

JOHNS HOPKINS UNIVERSITY

**KRIEGER SCHOOL OF ARTS
AND SCIENCES**

&

**WHITING SCHOOL OF
ENGINEERING**

**SUMMARY OF ONLINE
TEACHER COURSE
EVALUATIONS
SPRING 2017**

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The write-in student responses to the 4 survey questions “What are the best aspects of this course?”, “What are the worst aspects of this course?”, “What would most improve this class?”, and “What should prospective students know about this course before enrolling?” have been summarized. Each course summary also includes the mean response of the survey question rating the overall quality of the course. Responses for this question are:

- 1-Poor
- 2-Weak
- 3-Fair
- 4-Good
- 5-Excellent

**KRIEGER SCHOOL OF ARTS AND SCIENCES
AFRICANA STUDIES**

AS.362.109.01

Introduction to African American Literature- Part II

Shani Mott

Overall quality of this course: 5.00

Summary:

The best aspects of this course included the dynamic lectures, engaging workload, and knowledgeable, enthusiastic professor. Some students felt that there wasn't enough time to cover all of the interesting material they read, which was disappointing. Suggestions for improvement included adding more full texts/novels to the syllabus and ensuring there is time to discuss all of the readings. Prospective students should expect a challenging but rewarding course and be prepared to read carefully and critically.

AS.362.112.01

Introduction to Africana Studies

Lester Spence

Overall quality of this course: 4.58

Summary:

The best aspects of this course included the knowledgeable and passionate professor, well-rounded readings, and freedom of when and how to submit essays. Some students felt that they didn't receive enough feedback on their essays, and that there weren't enough graded assignments overall. Suggestions for improvement included providing more and quicker feedback on essays. Prospective students should be prepared for heavy reading and are advised to get the essays done early.

AS.362.241.01

Seeing the Unspeakeable: Baltimore, #BLM, and Kara Walker

Bryan Carter

Overall quality of this course: 5.00

Summary:

The best aspects of this course included the passionate professor, encouragement of open dialogue, and interactive class environment. Some students felt that there was a lack of feedback on assignments, and that the grading system could be unclear. Additionally, some readings were difficult to understand. Suggestions for improvement included providing more overall organization and timely feedback on papers. Giving some more context would help make complicated readings less intimidating and confusing. Prospective students should expect a fascinating, discussion-based class with a great professor.

ANTHROPOLOGY

AS.070.204.01

An introduction to Islamic Intellectual History

Bican Polat

Overall quality of this course: 4.50

Summary:

The best aspects of this course included the fascinating readings, knowledgeable professor, and engaging course material. Some students felt that they didn't receive enough feedback on their work. Additionally, the weekly reading responses were too broad and didn't add much to the course. Suggestions for improvement included making the reading responses be more focused on a specific question or aspect of the reading rather than the entire thing. Providing more opportunities for class discussion, more feedback, and a clearer grading system would also be beneficial. Prospective students should expect dense but interesting readings and are not required to have a background in religion.

AS.070.273.01

Ethnographies

Michael Degani

Overall quality of this course: 4.40

Summary:

The best aspects of this course included the engaging course material, variety of ethnographies studied, and passionate, knowledgeable professor. Some students found the amount of assigned reading overwhelming, and the readings themselves lengthy and dense. Additionally, the Friday sections were not particularly helpful or effective. Suggestions for improvement included providing more guidance for the final paper, replacing the Friday writing workshops with more discussion, or writing for homework and then using that class time to go over it. Prospective students should expect an interactive and reading-heavy course that requires no background in Anthropology.

AS.070.230.01

From Jihad to Revolution: The Political Struggles of Women in the Middle East

Fouad Halbouni

Overall quality of this course: 4.47

Summary:

The best aspects of this course included the thoughtful class discussions, interesting course material, and kind, helpful professor. Some students felt that the discussions weren't very well-facilitated, and that the amount of reading could get overwhelming. Suggestions for improvement included either shortening or spreading out the readings, and narrowing the focus of the course to be more specific. Doing more to foster discussion among students and add structure to the discussion process would also be beneficial. Prospective students should expect a fascinating course with heavy reading but a light workload that requires no background knowledge of the Middle East.

AS.070.281.01

Home and Belonging

Valeria Procupez

Overall quality of this course: 4.41

Summary:

The best aspects of this course included the interesting readings, though-provoking discussions, and enthusiastic professor. Some students found the readings to be lengthy and dense and the class itself not very interactive. Additionally, the guidelines and due dates for assignments were vague at times. Suggestions for improvement included providing more engaging hands-on activities during class and giving more concrete instructions and deadlines for assignments. Prospective students should be prepared to keep up with the readings and participate in class discussions.

AS.070.426.01

Kinship: Old and New

Veena Das

Overall quality of this course: 4.80

This class had 5 or fewer comments.

AS.070.419.01

Logic of Anthropological Inquiry

Naveeda Khan

Overall quality of this course: 4.67

Summary:

The best aspects of this course included the engaging class discussions, well-thought-out syllabus, and dedicated professor. Some students found the readings to be overwhelmingly dense and lengthy. Suggestions for improvement included narrowing down the amount of reading to make it more focused and concise, having the TA's continue handing out notes, and having the discussion posts due closer to class time. Prospective students should expect a challenging but enjoyable course that requires a background in Anthropology.

AS.070.154.01

Maps and Mapping

Deborah Poole, Valeria Procupez

Overall quality of this course: 3.94

Summary:

The best aspects of this course included the interactive class discussions and interesting final project. Some students felt that readings were excessive, difficult, and dry. Suggestions for improvement included cutting down on the readings in favor of more class discussion, as well as clearer guidelines and expectations for assignments. Prospective students should expect a reading-heavy course that requires no background in cartography.

AS.070.205.01

Post-Soviet Russia: An Anthropological Perspective

Gregoire Hervouet-Zeiber

Overall quality of this course: 4.54

Summary:

The best aspects of this course included the interesting films, relevant readings, and knowledgeable professor. Some students found the amount of reading to be excessive and overwhelming, and not always discussed fully in class. Suggestions for improvement included editing the amount of readings to make them more focused and concise, adding in some smaller graded assignments, and spacing the due dates more evenly throughout the semester. Prospective students should expect a fascinating course that explores and challenges misconceptions about Russian history. Having backgrounds in Anthropology and Russia is helpful but not required.

AS.070.407.01

The Anthropology of Design

Michael Degani

Overall quality of this course: 4.67

Summary:

The best aspects of this course included the thought-provoking material, engaging class discussions, and insightful professor. Some students found that they didn't receive any feedback on their weekly responses. Suggestions for improvement included providing feedback on the weekly responses so that students can gauge how they're doing in the course, as well as clearer guidelines for the paper and time limits on presentations. Prospective students should expect a captivating course requires some background in Anthropology.

AS.070.333.01

Theologies of Political Life

Saleem Al-Bahloly

Overall quality of this course: 4.33

Summary:

The best aspects of this course included the thoughtful conversations, interesting readings, and unique perspective on politics. Some students found the readings to be too dense and lengthy, and the course material sometimes difficult to understand. Suggestions for improvement included having the professor deviate from his script and engage with the class more, and making essay prompts more clear and specific. Streamlining the reading to make it more concise and focused would also be beneficial. Prospective students should expect a reading-heavy but fascinating class that lies somewhere between Anthropology and Political Science.

ARABIC

AS.375.116.01-02

First Year Arabic II

Inas Hassan, Sana Jafire

Overall quality of this course:

Summary:

The best aspects of this course included the helpful reviews, separating class into vocabulary and grammar days, and effective professor. Some students felt that the workload was a bit heavy, and that there wasn't enough emphasis on in-class practice or developing speaking skills. Additionally, many felt unprepared for the exams, and the teachers often miscommunicated due dates and didn't always coordinate with each other. Suggestions for improvement included lightening the course load, lessening the amount of grammar lessons, and including some more immersive speaking and listening practice during class. Consolidating the class to one professor to avoid confusion would also be beneficial. Prospective students should expect a difficult and time-consuming but ultimately enjoyable course.

AS.375.216.01

Second Year Arabic II

Inas Hassan, Sana Jafire

Overall quality of this course: 4.43

Summary:

The best aspects of this course included the small class size and separating class into vocabulary and grammar days. Some students felt that class suffered from an overall lack of organization and communication between the professors. Additionally, many students felt overlooked as the ones doing the best in the class often received the most attention. Suggestions for improvement included providing clear objectives and goals for assignments, distributing the teacher's attention more evenly among students, and better coordination between the professors. Providing more study guides and handouts would also be beneficial. Prospective students should be passionate about learning Arabic and be willing to put in the work required.

AS.375.302.01

Third Year Arabic II

Sana Jafire

Overall quality of this course: 4.11

This class had 5 or fewer comments.

ART DEPARTMENT

AS.371.162.01-02

Black & White: Digital Darkroom

Phyllis Berger

Overall quality of this course:

Summary:

The best aspects of this course included the freedom in developing a creative project and the enthusiastic, encouraging professor. Some students felt that the price of printing was too expensive, and that it was difficult to remember Photoshop techniques between classes as they only met once a week. Additionally it was sometimes unclear what exactly was expected of assignments and when they were due. Suggestions for improvement included focusing a bit more on style and composition rather than post processing, and having a more concrete syllabus that outlines due dates accurately. Prospective students should expect an enjoyable course that requires no background in photography.

AS.371.140.01

Cartooning

Thomas Chalkley

Overall quality of this course: 4.93

Summary:

The best aspects of this course included the laid-back approach, hands-on learning, and caring, knowledgeable professor. Some students felt that the class period was too long, and they would often run out of ideas before it was over. Suggestions for improvement included meeting twice a week for shorter periods, focusing more on specific cartooning styles and historical context, and providing some more structure to the assignments. Prospective students should expect an enjoyable course that requires no prior cartooning experience.

AS.371.172.01

DIY Art: You Are the Medium

Cathy Goucher

Overall quality of this course: 4.83

Summary:

The best aspects of this course included the freedom in developing projects, helpful self-reflections, and engaging, supportive professor. Some students found that the final project felt a bit rushed. Suggestions for improvement included allowing more time to complete the final project, and handing out the rubric a week earlier. Allowing more students to take the class by offering it twice was also suggested. Prospective students should come to class open-minded and be ready to step out of their comfort zone. No prior art experience is required.

AS.371.303.01**Documentary Photography****Phyllis Berger**

Overall quality of this course: 4.40

This class had 5 or fewer comments.

AS.371.136.01**Drawing: The Portrait****Craig Hankin**

Overall quality of this course: 4.93

Summary:

The best aspects of this course included the constant and helpful feedback, exposure to different media and live models, and great professor. Some students felt that although the class was 3 hours long, they still felt a bit rushed and didn't always have enough time to complete their pieces. Additionally, the required materials could get very expensive. Suggestions for improvement included: either having more class sessions, a longer class period, or allowing the same model to sit for multiple classes. More field trips to galleries, a more set outline of the schedule, and more funding so that students don't have to purchase so many materials would also be helpful. Prospective students should expect constant drawing practice and anatomical study, and have some basic drawing techniques before enrolling.

AS.371.152.01**Introduction to Digital Photography****Howard Ehrenfeld**

Overall quality of this course: 4.78

This class had 5 or fewer comments.

AS.371.164.01**Introduction to Printmaking****Larcia Premo**

Overall quality of this course: 4.67

Summary:

The best aspects of this course included the hands-on assignments, relaxed classroom environment, and freedom in creating projects. Some students felt that the lack of funding and small studio space was a bit limiting. Suggestions for improvement included providing more structured and written instructions, as well as specific due dates for each assignment to keep students on track. More funding and resources from the school would also be appreciated. Prospective students should expect an enjoyable course that requires no background in art.

AS.371.165.01**Location Photography**

Howard Ehrenfeld

Overall quality of this course: 4.43

Summary:

The best aspects of this course included the field trips, helpful feedback, and passionate, engaging professor. Some students felt that Photoshop wasn't explained very well, and that they were unsure of their grade throughout the semester. Suggestions for improvement included providing more structured exercises in Lightroom and Photoshop, such as going through the same tutorial on the same image together as a class. Learning some more basics of photography in the beginning would also be beneficial. Prospective students should expect an enjoyable course that requires no prior experience in photography.

AS.371.133.02**Painting Workshop I****Barbara Gruber**

Overall quality of this course: 4.45

Summary:

The best aspects of this course included the helpful professor, encouraging class environment, and constructive feedback. Some students felt that the demonstrations sometimes took too long and bled over into painting time during class. Suggestions for improvement included reducing the instructional part of the class and allowing more time to practice painting. Prospective students should expect to work frequently to improve their painting skills and have some sort of art background before enrolling.

AS.371.133.01**Painting Workshop I****Craig Hankin**

Overall quality of this course: 4.90

Summary:

The best aspects of this course included the relaxed classroom environment, opportunities to gain new painting skills, and encouraging professor. Some students felt that buying the materials could get expensive. Suggestions for improvement included making the class meet twice per week, and providing better funding for materials and studio space. Prospective students should expect an enjoyable and informative course. Painting experience is not required but some drawing experience is helpful.

AS.371.302.01**Photographic Portfolio****Phyllis Berger**

Overall quality of this course: 4.86

This class had 5 or fewer comments.

AS.371.151.01**Photoshop/Digital Darkroom**

Howard Ehrenfeld

Overall quality of this course: 4.44

Summary:

The best aspects of this course included the personal feedback, opportunities to apply a wide variety of techniques, and knowledgeable professor. Some students felt that the lecture moved too quickly, and that they had trouble memorizing all of the techniques to learn later in the week. Suggestions for improvement included providing handouts detailing various Photoshop techniques, and holding regular office hours for students to ask questions. Prospective students should expect to devote time to practicing Photoshop, and will get out of what they put into it.

AS.371.131.01**Studio Drawing I****Craig Hankin**

Overall quality of this course: 4.86

Summary:

The best aspects of this course included the engaging teaching style, helpful professor, and constructive feedback. Some students felt that the 3 hour class was too long, and that the workload outside of class was more suited for a 3 credit course. Suggestions for improvement included meeting twice a week for shorter periods, and providing more demonstrations and guidance for assignments. Prospective students should expect a challenging, improvement-based course that requires no previous drawing experience.

BEHAVIORAL BIOLOGY**AS.290.101.01****Human Origins****Peter Holland**

Overall quality of this course: 3.70

Summary:

The best aspects of this course included the engaging lectures, interesting material, and enthusiastic professor. Some students found the amount of memorization required to be overwhelming. Additionally, the exams covered too much material, and were the only source of grades in the course. Suggestions for improvement included putting less emphasis on memorizing specific details and more on critical thinking, free response, and connecting concepts and themes. Giving shorter, more interactive lectures and having something other than exams factor into the grade would also be helpful. Prospective students should expect an interesting course that involves heavy memorization.

AS.290.420.01**Human Sexual Orientation****Chris Kraft**

Overall quality of this course: 4.65

Summary:

The best aspects of this course included inviting classroom environment, interesting topics, and helpful, passionate professor. Some students felt that the information was outdated, and that there weren't enough guidelines for assignments. Suggestions for improvement included providing more specific rubrics and feedback, as well as ensuring that the course material is accurate and up to date. Adding in some more engaging and interactive class activities, such as case studies, documentaries, and guest lecturers would also be helpful. Prospective students should expect an enjoyable course that requires an open mind.

AS.290.490.01

Senior Seminar: Behavioral Biology

Peter Holland

Overall quality of this course: 4.36

Summary:

The best aspects of this course included the engaging class discussions, insightful professor, and thought-provoking topics. Many students complained about the 9 am class time. Suggestions for improvement included holding the class at a later time, and facilitating discussions so they don't get too off topic. Prospective students should expect a fascinating, discussion based course and are encouraged to keep up with the readings.

BIOLOGY DEPARTMENT

AS.020.115.01

Bioenergetics

E Moudrianakis

Overall quality of this course: 4.19

Summary:

The best aspects of this course included the passionate professor, interesting course material, and effective teaching methods. Some students felt that explanations of concepts could sometimes be unclear and complicated, and that there was a lack of feedback on assignments. Additionally, the lectures could become monotonous at times. Suggestions for improvement included providing more slides, video, and student involvement in the lecture; as well as more feedback and grade updates throughout the semester. Prospective students should have a strong science background and are encouraged to participate in class discussions.

AS.020.136.01-02

Phage Hunting II

Emily Fisher

Overall quality of this course:

Summary:

The best aspects of this course included the independent projects, hands-on experience, and passionate, knowledgeable professor. Some students felt that the grading could be unclear, the professor difficult to contact for help, and the feedback on work lacking. Additionally, some found that they didn't have enough time to complete the final project. Suggestions for improvement included providing more feedback on assignments and grades, more structure and clearer guidelines, and more time to complete the independent project. Prospective students should expect to do more computer programming, and have taken Phage I or an equivalent before enrolling.

AS.020.152.01

General Biology II

Rebecca Pearlman, Richard Shingles

Overall quality of this course: 3.55

Summary:

The best aspects of this course included the passionate professor, recorded lectures, and interesting content. Some students felt that certain Panopto recordings had bad sound quality that made them difficult to understand. Additionally, exams were overly difficult and confusing, heavily weighted, and often not reflective of the material covered in class. Suggestions for improvement included ensuring that each Panopto recording is of good quality, and reformatting the exams. This could be done by lengthening them so missing a single question is more forgiving, making the questions more general and concept-based, and having them better line up with the rest of the course material. Prospective students should expect a challenging course that requires a fair amount of studying to succeed.

AS.020.152.02

General Biology II

Rebecca Pearlman, Christov Roberson, Richard Shingles

Overall quality of this course: 4.49

Summary:

The best aspects of this course included the engaging professor, recorded lectures, and interesting lectures. Some students felt that the homework questions were difficult and heavily weighed, and that exams were too detail-oriented and memorization-based. Suggestions for improvement included ensuring that all of the material on exams has been thoroughly covered in class, providing more review and practice questions, and more demos and videos to break up the lecture. Prospective students should expect to study and memorize extensively.

AS.020.154.01-02-03-04-05

General Biology Lab II

Rebecca Pearlman

Overall quality of this course:

Summary:

The best aspects of this course included the hands-on lab activities, interesting experiments, and opportunities to learn anatomy through dissection. Some students found the labs often felt rushed, disorganized and like busywork; cramming too much material into too little time. Additionally, the lab

questions were poorly phrased and confusing, and the grading on them unclear. Suggestions for improvement included streamlining the labs and narrowing their focus, as well as providing a concrete grading system and more detailed guides for them. Assigning less worksheets and more intellectually challenging write-ups would also be beneficial. Prospective students should expect an enjoyable, mainly lab-based course that requires no background.

AS.020.162.01

Current Events in Biology II

Rebecca Pearlman

Overall quality of this course: 4.83

Summary:

The best aspects of this course included the passionate professor, interactive discussions, and interesting course topics. Some students felt that the class was too short or didn't meet frequently enough. Additionally, the exams could be difficult. Suggestions for improvement included a take home final, more discussion, and more homework assignments. Prospective students should expect an interesting course that requires little science background.

AS.020.306.01

Cell Biology

Emily Fisher, Trina Schroer, Kathryn Tifft Oshinnaiye

Overall quality of this course: 3.98

Summary:

The best aspects of this course included the interesting course material, passionate professors, and active learning style. Some students felt that the grading system was flawed, with an average so low that it brought everybody down. Additionally, some had issues with Dr. Schroer's confusing and disorganized lectures, and felt that she was condescending and unapproachable at times. Assignments were often posted the night before they were due, which caused a lot of unnecessary stress. Suggestions for improvement included narrowing it down to two professors, as well as less memorization-based exams, implementing a more lenient grading curve, and adding in some small graded assignments. Prospective students should have a strong background in basic cellular biology and are encouraged to study frequently.

AS.020.312.01

Introduction to the Human Brain

Edward Hedgecock

Overall quality of this course: 4.11

Summary:

The best aspects of this course included the knowledgeable professor, straightforward approach, and ample opportunities for exam practice. Some students felt that the lectures could become slow and monotonous, and that there wasn't much feedback on work. Additionally, there was little incentive to attend class, and the class suffered from an overall lack of organization. Suggestions for improvement included giving more active, engaging, and organized lectures that include different mediums and

encourage student participation and discussion. Incentivizing attendance would also be beneficial. Prospective students should expect a simple course that requires no background.

AS.020.316.01-02-03-04-05-06-07-08-09

Cell Biology Lab

Robert Horner

Overall quality of this course:

Summary:

The best aspects of this course included the helpful TA's, connections to what's being taught in Cell Biology, and learning valuable lab skills. Some students felt that the grading curve was too harsh, and that the exams seemed designed to make them fail. Additionally, most quiz questions were memorization rather than concept-based, and the grade was solely derived from the exams. Suggestions for improvement included changing the grading curve, posting lab information the week before, and providing some clearer lab manuals. Giving more practice problems before exams, as well as making the exams less detail-oriented and memorization-based would also be beneficial. Prospective students should expect a challenging course that requires careful reading of the lab manuals.

AS.020.318.01-02

Cell Biology Pilot Lab

Kristie Wrasman

Overall quality of this course:

Summary:

The best aspects of this course included the final project, hands-on labs, and interesting applications of the material. Some students felt that the grading of lab reports was inconsistent and arbitrary, and that the feedback on them was not particularly helpful or detailed. Additionally, the lab instructions could be vague and confusing at times. Suggestions for improvement included providing a clearer and more quantitative rubric for the lab reports, more specific, constructive feedback, and more guidance on the final project. More efficient explanation and demonstration of the lab procedures would also be beneficial. Prospective students should expect weekly quizzes and to build upon principles learned in Cell Bio.

AS.020.337.01

Stem Cells & the Biology of Aging & Disease

Barry Zirk

Overall quality of this course: 4.29

Summary:

The best aspects of this course included the interesting guest lectures, variety of topics covered, and passionate, approachable professor. Some students felt that the lectures ran a bit long, and that the exceptions for the final project were unclear. Additionally, there was a lack of opportunities for grades or feedback, and not much incentive to attend class. Suggestions for improvement included meeting twice per week for shorter periods, providing clearer guidelines for the project, and holding students accountable with weekly discussion questions. Shortening the exams in favor of small weekly quizzes

would also be beneficial. Prospective students should expect a worthwhile course that requires a minimal background in cell biology.

AS.020.344.01

Virology

Karen Beemon

Overall quality of this course: 3.54

Summary:

The best aspects of this course included the interesting content, variety of guest speakers, and informative guest lectures. Some students felt that the professor's lectures could be dry and confusing, with unhelpful slides copied straight from the textbook. Additionally, the exams were oddly specific and mainly memorization-based, the grades only based on a few assignments, and the learning objectives and grading expectations unclear. Suggestions for improvement included providing more coherent, focused lectures and slides; as well as a clearer and more specific grading policy, syllabus, and learning objectives. More exam practice and study guides, less memorization, and some small graded homework assignments would also be beneficial. Prospective students should have a working knowledge of cell biology and biochemistry.

AS.020.346.01

Immunology

Joel Schildbach

Overall quality of this course: 3.73

Summary:

The best aspects of this course included the laid back class environment, distribution of grades, and approachable, knowledgeable professor. Some students felt that the class seemed disorganized at times, and that the lectures weren't particularly engaging or easy to follow. Additionally, feedback on assignments was often late and lacking. Suggestions for improvement included providing more timely feedback on assignments, and possibly adding some sort of exam to incentivize students to attend the lecture. Making the lecture clearer and more engaging by adding in some PowerPoint slides and notes, and general overviews of the material. Prospective students should expect a course with a light workload that requires a background in basic biology.

AS.020.351.01

Cancer Biology

Myles Hoyt

Overall quality of this course: 4.22

Summary:

The best aspects of this course included the helpful professor, split between student and teacher lectures, and laid-back environment. Some students felt that watching the student presentations could become dull and feel like a waste of time. Additionally, the class being based on only two grades was stressful, and because of this there were little opportunities for feedback throughout the semester. Suggestions for improvement included adding in some small homework assignments to boost grades,

giving some feedback after each presentation, and giving the exam closer to the end of the teacher's lectures. Prospective students should have a background in cell biology.

AS.020.355.01

Fundamentals of Genome Informatics

James Taylor

Overall quality of this course: 4.30

Summary:

The best aspects of this course included the engaging, approachable professor, and effective intro to the topic. Some students felt that professor could be disorganized and out of town too often, and that expectations and due dates for assignments were unclear. Additionally, some topics and mathematical concepts were above the student's level and difficult to understand, and there weren't many opportunities to receive grades and feedback. Suggestions for improvement included having smaller, more frequent problem sets, and making the lectures more engaging and hands-on. Another suggestion involved either making the material more accessible to all students or changing the requirements to reflect the current level of difficulty. Prospective students should have a strong background in computer science before enrolling.

AS.020.363.01

Developmental Biology

Carolyn Norris, Christov Roberson, Mark Van Doren

Overall quality of this course: 3.99

Summary:

The best aspects of this course included the enthusiastic professor, easily accessible lessons, and engaging, recorded lectures. Some students felt that the lack of grades and feedback on exams could be a bit stressful. Additionally, some lectures from Professor Norris could be disorganized, disjointed, unfocused, and hard to follow. Suggestions for improvement included implementing more overall organization to the course, as well as adding in some small graded assignments to accompany the exams. Adding some more structure and focus to the lectures and providing some incentive to attend class, such as quizzes or discussion questions, would also be beneficial. Prospective students should have a background in genetics, cell biology, and biochemistry before enrolling.

AS.020.365.01

Intro to Human Skeleton

Christopher Ruff

Overall quality of this course: 4.60

Summary:

The best aspects of this course included the enthusiastic professor, engaging course material, and interactive labs. Some students were stressed out by the fact that the class was only based on two exams, and that the exams themselves were overwhelmingly long, specific, and memorization-based. Additionally, studying was made difficult by the fact that students couldn't access bone samples outside of the lab. Suggestions for improvement included providing more time to work with lab specimens

before the exam, some small graded assignments such as quizzes or homeworks, and giving practice exams. Clearly stating what will be on the exams and what specifically needs to be memorized would also be beneficial. Prospective students should expect a memorization-heavy course that requires a background.

AS.020.373.01-02-03-04

Developmental Biology Lab

Carolyn Norris

Overall quality of this course:

Summary:

The best aspects of this course included the hands-on experience, interesting labs, and getting to work with living organisms. Some students found that feedback and grades on assignments were returned too late to be useful, and that due dates and expectations for assignments were often unclear. Additionally, the syllabus often changed, and lab protocols were posted the day of the experiments, resulting in confusion. Suggestions for improvement included implementing more overall organization; such as a clear agenda for the course going in, concrete guidelines and due dates for projects, and timely, constructive feedback. More availability of the professor outside of class would also be beneficial. Prospective students should expect a hands-on course that requires a general science background.

AS.020.374.01

Comparative Animal Physiology

Anna Coppola

Overall quality of this course: 4.22

Summary:

The best aspects of this course included the interesting subject matter, passionate professor, and relevant case studies. Some students felt that the daily quizzes were too frequent, and that the homework questions were often confusing, poorly worded, and required outside resources to complete. Additionally, information was presented in a disorganized and vague way, often jumping around between topics before explaining the basics. Suggestions for improvement included structuring the lectures a bit better, providing cohesion between topics and clearly emphasized themes. Clearer, more relevant and manageable test and homework questions and adding in a midterm would also be beneficial. Prospective students should expect daily quizzes, and are encouraged to actively attend class and keep up with the material.

AS.020.375.01

Anatomy

Adam Sylvester

Overall quality of this course: 4.78

Summary:

The best aspects of this course included the interesting lectures, well-organized lessons, and engaging, effective professor. Some students felt that the amount of material covered and memorization required for exams was overwhelming. Additionally, the lack of an actual lab became a problem at times.

Suggestions for improvement included adding an entire lab period or some cadaver dissections, as well as 3D models of structures to study. Providing some more homeworks and practice exam questions, breaking up the exams into smaller tests so that each covers less material, and some weekly review sessions would also be beneficial. Prospective students should expect the study frequently and memorize.

AS.020.442.01

Mentoring in General Biology

Rebecca Pearlman, Richard Shingles

Overall quality of this course: 4.60

This class had 5 or fewer comments.

BIOPHYSICS DEPARTMENT

AS.250.106.01

Introduction to Biomedical Research and Careers I

P Huang

Overall quality of this course: 3.93

Summary:

The best aspects of this course included interesting guest speakers, hearing from experts, and learning about different fields. Some students felt that there was a lack of guidance on the term paper, and that there was only one opportunity to receive feedback on drafts before it was due. Suggestions for improvement included providing clearer expectations for the final paper, some small graded assignments to balance the grade, and some more feedback and resources earlier in the semester. Prospective students should expect a good overview of careers with a light workload.

AS.250.205.01

Introduction to Computing

Maria Procopio

Overall quality of this course: 3.80

Summary:

The best aspects of this course included the helpful professor and TA's, useful online resources, and learning three programming languages. Some students felt that the homework load was overly heavy and time-consuming, and that the lectures could be difficult to follow, especially for those who had no computing experience. Additionally, the exams were difficult to complete in the time allotted, and often included material not covered in class. Suggestions for improvement included focusing more on applying techniques learned, and either improving the final project or eliminating it entirely. More specific instructions and explanations during class, slower lectures, and help during office hours would also be helpful. Prospective students should expect a slow-paced course with a heavy workload that requires no background.

AS.250.205.02-03-05

Introduction to Computing
Ana Damjanovic

Overall quality of this course:

Summary:

The best aspects of this course included the helpful professor, useful applications, and supplementary materials and notes. Some students felt that the homework load was too heavy and time-consuming, and that they didn't always have all of the information necessary to complete them. Suggestions for improvement included allowing more time to complete the homework, spending more time on MATLAB, and creating assignments that more closely follow the notes given. Providing more example problems in the notes would also be beneficial. Prospective students should expect a significant amount of homework and know that little computing knowledge is required.

AS.250.205.04-06
Introduction to Computing
Maria Procopio

Overall quality of this course:

Summary:

The best aspects of this course included the applicable skills learned, introduction to three different programming languages, and availability of course materials online. Some students felt the homework load was too heavy and challenging, and that the professor sometimes moved too quickly through the material, particularly for those with no prior computing experience. Suggestions for improvement included providing more help sessions, lessening the amount of homework each week, and walking through practice problems together as a class. Prospective students should expect a straightforward course that requires no background in coding.

AS.250.253.01-02-03-04
Protein Engineering and Biochemistry Lab
Carolyn Fitch

Overall quality of this course:

Summary:

The best aspects of this course included the passionate professor, interesting course material, and hands-on experience. Some students felt that the lab reports were overly time-consuming and contained too much writing for a non-Writing-Intensive course. Additionally, the grading was inconsistent and unclear, and the quizzes overly specific and confusingly worded. Suggestions for improvement included implementing a clear and reasonable grading system, concrete expectations for assignments, and less rigorous and confusing quizzes. Providing more guidance and feedback on lab reports would also be beneficial. Prospective students should expect frequent quizzes and writing-heavy lab reports.

AS.250.253.05-06-07-08
Protein Engineering and Biochemistry Lab
Jaime Sorenson

Overall quality of this course:

Summary:

The best aspects of this course included the interesting concepts, hands-on experience, and knowledgeable, enthusiastic professor. Some students felt that the weekly quizzes were too frequent, the feedback lacking, and the grading harsh and inconsistent. Additionally, expectations for lab reports were often unclear. Suggestions for improvement included providing a clearer, consistent, and reasonable grading system, as well as cutting down the amount of work each week and providing a set of guidelines for lab reports. Holding a conference to review drafts before they're submitted would also be beneficial. Prospective students should expect weekly quizzes and a significant time commitment outside of class.

AS.250.265.01

Introduction to Bioinformatics

Patrick Fleming

Overall quality of this course: 4.17

Summary:

The best aspects of this course included the interesting course material, practical knowledge gained, and passionate professor. Some students felt that the lectures could get tedious and unengaging at times, and that the exams were overly difficult and weighted too much. Additionally, there weren't enough opportunities for students during labs to actually apply their skills, and the lectures often didn't match up with the labs. Suggestions for improvement included making the lectures more engaging by getting students involved, focusing on actual hands-on programming practice, and having review sessions and study guides for exams. Adding in some small graded weekly assignments such as quizzes and projects would also be beneficial. Prospective students should expect weekly assignments and lab reports and are encouraged to stay on top of the material.

AS.250.300.01

Introduction to Biomedical Research and Careers II

P Huang

Overall quality of this course: 4.58

Summary:

The best aspects of this course included the wide variety of speakers, exposure to real research, and opportunities to interact with guest lecturers. Some students felt that the instructions for the final report were a bit vague, and that there wasn't much time to interact with the professor. Suggestions for improvement included providing clearer instructions for writing the paper, implementing office hours, and including some speakers who do research as well as practice medicine. Prospective students should expect a worthwhile course that is highly recommended for anyone considering a career in Biomedical Research.

AS.250.302.01

Modeling the Living Cell

Margaret Johnson

Overall quality of this course: 4.67

Summary:

The best aspects of this course included the challenging homework, interesting algorithms, and caring professor. Some students felt that the lectures were confusing, rushed, and theory-based rather than computational, and that there wasn't enough explanation of complicated mathematical concepts. Suggestions for improvement included focusing more on implementation and coding, doing more computational work in class, and going over the problem sets at the beginning of each class. Prospective students should be familiar with MATLAB and have fairly good coding skills.

AS.250.310.01

Exploring Protein Biophysics using Nuclear Magnetic Resonance (NMR) Spectroscopy

Ananya Majumdar

Overall quality of this course: 4.83

This class had 5 or fewer comments.

AS.250.314.01

Research in Protein Design and Evolution

Bertrand Garcia-Moreno, Juliette Lecomte

Overall quality of this course: 4.80

This class had 5 or fewer comments.

AS.250.316.01

Biochemistry II

Steven Rokita, Sarah Woodson

Overall quality of this course: 3.86

Summary:

The best aspects of this course included the relevant course material, engaging lectures, and amount of knowledge gained. Some students felt that the grading system and expectations were vague, and that the course overall was unnecessarily difficult. Additionally, some felt the second half of the semester was poorly taught and confusing. Suggestions for improvement included providing more feedback and guidance on the homework, materials for test review, a clearer grading system, and adding in some student engagement during class in the form of discussions. Ensuring that the second half is more organized and features clear explanations of concepts would also be beneficial. Prospective students should be prepared to synthesize information from many different sources and have a solid background in Chemistry.

AS.250.381.01

Spectroscopy and Its Application in Biophysical Reactions

Juliette Lecomte

Overall quality of this course: 3.96

Summary:

The best aspects of this course included the engaging lectures, enthusiastic professor, and interesting course material. Some students felt that the coursework was overly difficult and confusing, the grading harsh and arbitrary, and the homework disconnected from the exams. Additionally, some took issue with the homework being due before class at 9 a.m. and sometimes only uploaded the afternoon before. Suggestions for improvement included posting the homework earlier, tests that correlate directly to what is being taught in the rest of the course, and less lecture problems overall. Covering less topics more in depth was also suggested. Prospective students should expect a challenging course that requires some background.

AS.250.383.01

Molecular Biophysics Laboratory

Carolyn Fitch

Overall quality of this course: 4.19

Summary:

The best aspects of this course included the interesting concepts, friendly class environment, and freedom to design a research project. Some students felt that there was a lack of organization and feedback, and that the grading system was vague and grades were largely unknown until the end of the course. Additionally, some didn't feel prepared to write the final paper. Suggestions for improvement included providing more feedback on assignments and grades throughout the semester, as well as implementing more organization and structure overall. Adding in an extra meeting time so that the lecture and lab can be separated and each given the time necessary would also be beneficial. Prospective students should expect a work-intensive but worthwhile course for Biophysics seniors.

CHEMISTRY DEPARTMENT

AS.030.102.01

Introductory Chemistry II

Paul Dagdigan

Overall quality of this course: 3.06

Summary:

The best aspects of this course included the helpful review materials, caring professor, and access to lecture notes. Some students felt that the lectures could be too fast-paced, complex, difficult to follow, and irrelevant to the exam. Additionally, the exams were overly lengthy and difficult. Suggestions for improvement included providing more clear, organized, and concise explanations during lectures, as well as making exams less rigorous and giving a proper amount of time to complete them. Having more practice problems and a better idea of what will be tested would also be beneficial. Prospective students should expect a very challenging course that requires a significant amount of studying outside of class.

AS.030.102.02

Introductory Chemistry II

Sunita Thyagarajan

Overall quality of this course: 3.38

Summary:

The best aspects of this course included the many helpful resources made available to students, in-class example problems, and caring professor. Some students felt that the class was too fast-paced, and that the professor's lectures and explanations could sometimes be difficult to understand. Additionally, there was a large gap between what was being taught in lecture and what was being tested on exams. Suggestions for improvement included providing more step-by-step demonstrations and examples, slowing down the pace of the material, and ensuring that the exam covered exactly what was taught in class. Giving some more review sessions and practice problems before exams would also be beneficial. Prospective students should expect to pay attention in lecture and take diligent notes, and are encouraged to take advantage of the many online resources provided.

AS.030.103.01-02

Applied Chemical Equilibrium and Reactivity w/lab
Jane Greco

Overall quality of this course:

Summary:

The best aspects of this course included the caring professor and TA's, interesting labs, and good review of AP Chemistry. Some students felt that the material was paced too quickly and not explained well, and that lectures tended to drone on. Additionally, the Chem 21 site and Sapling homework was difficult to work with, and the lab section didn't seem to match up well with the rest of the course. Suggestions for improvement included moving at a slower pace, having more help and review sessions before exams, and providing more background information on complicated topics. More feedback on problem sets and fixing some of the Chem 21 glitches would also be beneficial. Prospective students are encouraged to study frequently and seek out the professor for help outside of class.

AS.030.106.01-02-03-04-05-06

Introductory Chemistry Laboratory II
Louise Pasternack

Overall quality of this course:

Summary:

The best aspects of this course included the hands-on experiences, interesting experiments, and well-designed lab manuals. Some students felt that the grading was harsh and inconsistent, and that the labs and post-lab assignments were lengthy and time-consuming, particularly for a one-credit course. Additionally, some took issue with the Chem 21 software. Suggestions for improvement included either decreasing the workload or increasing the amount of credits, as well as a more clear and lenient grading system and more feedback on the lab notebook. Replacing Chem 21, making the labs more concise, and providing some extra exam prep would also be beneficial. Prospective students should expect to commit a significant amount of time to this challenging course.

AS.030.113.01

Chemistry with Problem Solving II

Eric Hill

Overall quality of this course: 3.71

Summary:

The best aspects of this course included: helpful professor and TA, relevant problem sets, and immediate feedback. Some students felt that the structure of the class was ineffective. The teachers sat at the front of the room, available for individual help, but nothing was gone over as a class. Additionally, the time slot (7:30-8:30 pm) was inconvenient. Suggestions for improvement included having a lecture-type part of the class where the professor teaches how to go through the problem step by step, and reviews the answers to the worksheet in front of the class. Changing the timing of the course was also suggested. Prospective students should expect a laid back course that is highly recommended to anyone who need some extra help understanding Chemistry.

AS.030.113.02**Chemistry with Problem Solving II****Sunita Thyagarajan**

Overall quality of this course: 4.52

Summary:

The best aspects of this course included the useful skills gained, helpful professor, and opportunities to fully understand difficult concepts in chemistry. Some students felt that the timing of the class period was inconvenient, and that there sometime wasn't enough time to go over worksheets completely as a class. Suggestions for improvement included adding more TA's, going over answers immediately after completing the worksheets, and a greater emphasis on developing specific solutions and strategies. Prospective students should expect a helpful course that is highly recommended, especially for those who are still struggling grasping difficult concepts after AP Chemistry.

AS.030.204.01-02**Chemical Structure and Bonding w/Lab****Van Thoi**

Overall quality of this course:

Summary:

The best aspects of this course included the fascinating topics and helpful professor and TA's. Some students felt that the material was a bit above their level, and that the prelectures were often confusing or unrelated. Additionally, the labs felt disconnected from the rest of the course and didn't align with what was being taught in the lecture. Suggestions for improvement included slowing down the lecture and assuming that students are coming in with less experience of the topic. Starting out with some lighter and more introductory problems would also be beneficial. Prospective students should expect a course that is more difficult than advertised, and are encouraged to seek out the professor during office hours for help.

AS.030.206.01**Organic Chemistry II****Lawrence Principe**

Overall quality of this course: 4.45

Summary:

The best aspects of this course included the great lectures, effective explanations of concepts, and engaging, approachable professor. Some students found that the grading was too harsh and only based off of three difficult exams. Additionally, there was a lack of feedback and practice material for exams, and the textbook did not align with the lectures, making it useless to study from. Suggestions for improvement included providing more practice problems, office hours, and a better textbook. Adding in some weekly quizzes or homework assignments to help students keep up with the material and boost grades would also be beneficial. Prospective students should expect a worthwhile course that requires a significant amount of studying outside of class.

AS.030.206.02

Organic Chemistry II

Thomas Lectka

Overall quality of this course: 4.42

Summary:

The best aspects of this course included the engaging professor, straightforward presentation of material, and helpful problem sets. Some students felt that the lectures could be disorganized and difficult to follow at times, and that the lack of a textbook or outside material of any kind made studying difficult. Additionally, grading could be harsh and arbitrary, and the exams were mainly memorization-based. Suggestions for improvement included providing a set list of guidelines and expectations for the course, adding a textbook or supplementary readings of some sort, and implementing more organization and structure to the lectures overall. Adding in some more practice problems and scheduled, non-pop quizzes would also be helpful. Prospective students should expect to attend each class and take diligent notes to do well.

AS.030.212.01

Honors Organic Chemistry II with Applications in Biological and Materials Chemistry

Marc Greenberg

Overall quality of this course: 4.78

Summary:

The best aspects of this course included the engaging professor, challenging material, and well-structured lessons. Some students felt that the course was overly difficult and fast-paced, and that much of the material was not included in the textbook, requiring independent learning and making homework challenging. Suggestions for improvement included slowing down the pace of the course, providing more practice exam questions, and giving some more short quizzes to encourage students to stay on top of everything. Better time management so that certain topics don't get delayed or omitted would also be beneficial. Prospective students should be very passionate about Organic Chemistry before enrolling, and be prepared to put in the work required.

AS.030.225.01-02-03-04-05

Introductory Organic Chemistry Lab

Larissa D'Souza

Overall quality of this course:

Summary:

The best aspects of this course included the organized lecture, engaging professor, and interesting experiments. Some students felt that the exams were too detail-oriented and memorization-based, and that they covered an overwhelming amount of material. Suggestions for improvement included splitting up the exams into smaller tests and quizzes, and focusing more on testing understanding of concepts rather than rote memorization of facts. Providing some study guides to specify exactly what will be tested would also be beneficial. Prospective students are encouraged to be prepared for the exams and study frequently.

AS.030.227.01-02

Chemical Chirality: An Introduction in Organic Chem. Lab, Techniques

Eric Hill

Overall quality of this course:

Summary:

The best aspects of this course included the useful lab techniques, independent experiments, and helpful, engaging professor. Some students felt that the labs were much too long and often ran overtime, and that grading seemed inconsistent and arbitrary. Additionally, the final project was incredibly difficult and time-consuming, requiring several more hours spent in the lab. Suggestions for improvement included ensuring that the labs don't run so long, possibly by having solutions and compounds measured out before students arrive, and limiting the number of reactions tested per lab period. Providing a more clear and consistent grading system, more demonstrations and video supplements for the labs, and periodic reviews of results sheets would also be beneficial. Prospective students should expect an interesting and challenging lab-based course.

AS.030.228.01

Intermediate Organic Chemistry Laboratory

Rebekka Klausen

Overall quality of this course: 4.52

Summary:

The best aspects of this course included the hands-on experience, special project, and enjoyable, interactive class environment. Some students found that they were expected to know information that could not be found anywhere in the literature, making it difficult to get everything right now matter how much time they spent on the lab. Additionally, the lab expectations and grading could be vague. Suggestions for improvement included providing more guidance and clarity for lab reports, and having the professor be a bit more involved and physically present in the lab more often. Making it clearer during lectures how to find the material needed for post-labs would also be beneficial. Prospective students should expect a worthwhile course that requires weekly lab reports.

AS.030.302.01

Physical Chemistry II
Lan Cheng

Overall quality of this course: 3.48

Summary:

The best aspects of this course included the interesting content, helpful professor, and computational application. Some students felt the lectures and material could be rushed, dense, and difficult to understand, and that they were unprepared for the lengthy, challenging exams. Additionally, the grading was harsh and the feedback lacking. Suggestions for improvement included providing more feedback, help sessions, guidance for problem sets, and exam review. Step-by-step derivations posted online could also be very helpful, as well as more breakdown of the fundamentals of differential equations used in the derivations. Prospective students are encouraged to read the text carefully and seek help from the professor outside of class.

AS.030.306.01-02
Physical Chemistry Instrumentation Laboratory II
Joel Tolman

Overall quality of this course:

Summary:

The best aspects of this course included the short labs, interesting experiments, and straightforward lab reports. Some students felt that the grading and instructions for assignments were vague and inconsistent, and that there was little to no feedback on lab reports. Additionally, many of the experiments didn't work properly. Suggestions for improvement included providing a clear set of instructions and rubrics for labs, timelier and more specific feedback on each lab report, and implementing more structure to the course overall. More responsive TA's, lectures, and reliable experiments would also be beneficial. Prospective students should expect it to be fairly challenging, but still a much lighter class than part one of the course.

AS.030.316.01
Biochemistry II
Steven Rokita, Sarah Woodson

Overall quality of this course: 3.00

This class had 5 or fewer comments.

AS.030.345.01
Chemical Applications of Group Theory
David Yarkony

Overall quality of this course: 3.20

This class had 5 or fewer comments.

AS.030.402.01

Experimental Methods in Physical Chemistry
Kit Bowen

Overall quality of this course: 4.00

This class had 5 or fewer comments.

AS.030.441.01
Spectroscopic Methods of Organic Structure Determination
Christopher Falzone

Overall quality of this course: 4.56

Summary:

The best aspects of this course included the enjoyable class environment, useful topics covered, and engaging, passionate professor. Some students felt confused, particularly about the theory behind NMR and spectroscopy, and that the lecture was too rushed, dense, theoretical, and abstract. Additionally, it was often unclear what was going to be on the exam, and many concepts were not well explained. Suggestions for improvement included a greater focus on in-class practice problems and less on theory, slower and more detailed explanations of concepts, and assigning some more problem sets. Clarifying what will be tested and giving access to old tests would also be beneficial. Prospective students should be confident in their Organic Chemistry skills before enrolling.

AS.030.446.01
Mathematica as a Tool for Chemists
Harris Silverstone

Overall quality of this course: 4.20

This class had 5 or fewer comments.

AS.030.451.01
Spectroscopy
Paul Dagdigian

Overall quality of this course: 4.50

This class had 5 or fewer comments.

AS.030.452.01
Materials & Surface
D Fairbrother

Overall quality of this course: 4.33

Summary:

The best aspects of this course included the interesting course material, enthusiastic professor, and mix of practical examples and theoretical knowledge. Some students felt that lectures tended to drag on longer than they should, and that the homework was unhelpful, often covering topics not discussed in class. Suggestions for improvement included providing more specific and timely feedback on homework, and making sure it covers what was studied in class. Equally distributing the material throughout the semester and more practice exam problems would also be beneficial. Prospective students should expect and challenging and compelling course.

AS.030.510.03

Independent Research in Biochemistry II

Christopher Falzone

Overall quality of this course: 5.00

This class had 5 or fewer comments.

AS.030.526.01

Independent Research in Organic Chemistry II

Thomas Lectka

Overall quality of this course: 4.80

This class had 5 or fewer comments.

AS.030.601.01

Statistical Mechanics

David Yarkony

Overall quality of this course: 3.50

This class had 5 or fewer comments.

AS.030.614.01

Chemical-Biology Program Interface Forum II

Steven Rokita

Overall quality of this course: 4.18

This class had 5 or fewer comments.

AS.030.615.01

Special Topics in Bioinorganic Chemistry

David Goldberg

Overall quality of this course: 5.00

This class had 5 or fewer comments.

AS.030.620.01
Chemical Biology II
Steven Rokita

Overall quality of this course: 4.43

This class had 5 or fewer comments.

AS.030.622.01
Seminar: Literature of Chemistry
Lan Cheng

Overall quality of this course: 4.14

This class had 5 or fewer comments.

AS.030.626.01
Advanced Mechanistic Organic Chemistry II
John Tovar

Overall quality of this course: 4.14

Summary:

The best aspects of this course included the opportunity to give a presentation, effective lectures, and broad range of topics covered. Some students felt that the lectures could be a bit rushed, disjointed, and difficult to follow. Suggestions for improvement included providing more tangible examples of concepts, as well as some more overall structure to the lecture. Giving feedback non problem sets and study guides for exams would also be beneficial. Prospective students should expect a challenging course that requires a background in organic chemistry.

AS.030.652.01
A Theoretical and Experimental Approach to X-ray Crystallography
Maxime Siegler

Overall quality of this course: 4.30

This class had 5 or fewer comments.

AS.030.678.01
Advanced Organic Synthesis II
Thomas Lectka

Overall quality of this course: 4.50

This class had 5 or fewer comments.

CHINESE

AS.373.116.01-02
First Year Chinese II
Lu Yin, Nan Zhao

Overall quality of this course:

Summary:

The best aspects of this course included effective course structure, knowledgeable professors, and conversational class environment. Some students felt that there wasn't enough emphasis on speaking, and that the workload and amount of quizzes could be heavy. Suggestions for improvement included providing more speaking exercises and feedback on pronunciation, as well as making lecture slides available online. More opportunities to practice outside of class, and possibly restructuring Chinese Language Corner would also be helpful. Prospective students should expect an intensive but ultimately rewarding course that features bi-weekly quizzes.

AS.373.112.01-02
First Year Heritage Chinese II
Nan Zhao

Overall quality of this course:

Summary:

The best aspects of this course included the emphasis on readings and writing, knowledgeable professor, and learning about Chinese culture. Some students felt that the material not reinforced enough, and that the workload and amount of memorization could be demanding. Suggestions for improvement included providing more frequent vocabulary reviews, and a greater emphasis on speaking. Prospective students should must have a strong grasp of Chinese before enrolling.

AS.373.416.01
Fourth Year Chinese II
Lu Yin

Overall quality of this course: 4.80

This class had 5 or fewer comments.

AS.373.216.01-02-03
Second Year Chinese II
Aiguo Chen, Jin Yin

Overall quality of this course:

Summary:

The best aspects of this course included the helpful professors, practical course material, and effective structure. Some students felt that the workload and amount of vocabulary to memorize was demanding. Additionally, some found the skits to be unhelpful, and that there was too much emphasis on writing.

Suggestions for improvement included providing more structure overall, especially in terms of balancing assignments and setting expectations for grades. Shortening the lecture class by 25 minutes, more grammar practice, and more review of previous material was also suggested. Prospective students should expect a heavy workload and much have some prior knowledge of Chinese.

AS.373.212.01

Second Year Heritage Chinese II

Aiguo Chen

Overall quality of this course: 4.22

This class had 5 or fewer comments.

AS.373.316.01-02

Third Year Chinese II

Aiguo Chen

Overall quality of this course:

Summary:

The best aspects of this course included the hands-on lessons and helpful, engaging professor. Some students felt that the workload and amount of quizzes could be demanding. Suggestions for improvement included providing more feedback on speaking and writing, and learning slightly fewer vocabulary words per lesson to make it easier to absorb all of the information. Prospective students should be prepared for heavy memorization and frequent assignments.

AS.373.314.01

Third Year Heritage Chinese II

Jin Yin

Overall quality of this course: 4.80

This class had 5 or fewer comments.

CLASSICS

AS.040.104.01

The Roman Republic: History, Culture, and Afterlife

Matthew Roller

Overall quality of this course: 4.34

Summary:

The best aspects of this course included the engaging lectures, interesting course material, and diverse reading list. Some students felt that the reading load was too heavy, and that the expectations for assignments were often unclear. Additionally, the group project/exercises were not very helpful. Suggestions for improvement included lessening the amount of readings and group work, and focusing the material down to more specific topics and goals. Adding in some review activities in class before

exams, more concrete rubrics, and smaller graded assignments to give students an idea of where they stand grades wise would also be helpful. Prospective students should expect heavy-reading and do not need any prior background in Ancient Rome.

AS.040.106.01

Elementary Ancient Greek

Laura Hutchison

Overall quality of this course: 4.57

This class had 5 or fewer comments.

AS.040.108.02

Elementary Latin

Danilo Piana

Overall quality of this course: 4.80

Summary:

The best aspects of this course included the classroom environment, interesting course material, and passionate, knowledgeable professor. Some students felt that the class was still a little too fast-paced, and that there was a short amount of time to complete the extensive homework assignments. Suggestions for improvement included slowing down a bit, having more opportunities for in-class practice and group translation, and either shortening the assignments or spacing them out more. Prospective students should expect a memorization-heavy course that requires frequent practice.

AS.040.126.01

Religion, Music and Society in Ancient Greece

Dimitrios Yatromanolakis

Overall quality of this course: 4.68

Summary:

The best aspects of this course included the interesting course material, enthusiastic professor, and wide range of topics covered. Some students felt that classroom was too small for the size of the class, and that they didn't receive enough feedback on their essays. Suggestions for improvement included a larger classroom, a clearer and more organized syllabus, more specific expectations for assignments, and more feedback on essays. Prospective students should expect a great introduction to Ancient Greece and come to class prepared to discuss the readings.

AS.040.137.01

Freshman Seminar: Archaeology at the Crossroads: The Ancient Eastern Mediterranean through Objects in the JHU Archaeological Museum

Emily Anderson

Overall quality of this course: 3.83

Summary:

The best aspects of this course included the direct interaction with artifacts, interesting topics, and caring professor. Some students felt that the topics in the lectures and readings could overlap a lot and become repetitive. Suggestions for improvement included meeting twice a week for shorter times, more and timelier feedback on assignments, less reading, and more opportunities for discussion in class. Prospective students should expect read extensively and hone their writing skills.

AS.040.140.01

Gender and Sexuality in Early Greece and the Eastern Mediterranean

Emily Anderson

Overall quality of this course: 4.77

Summary:

The best aspects of this course included the engaging lectures, wide range of interesting topics, and knowledgeable, passionate professor. Some students felt that the large class size was not conducive to discussion. Additionally, the reading load was heavy, and the amount of material to cover and remember at times overwhelming. Suggestions for improvement included a smaller class size, slightly focusing the amount of content covered, and establishing a clear and concrete rubric for assignments. Prospective students should expect an information-dense and reading-heavy course that requires no background.

AS.040.206.01

Intermediate Ancient Greek

Silvia Montiglio

Overall quality of this course: 4.75

This class had 5 or fewer comments.

AS.040.208.01

Intermediate Latin

Jonathan Meyer

Overall quality of this course: 4.93

Summary:

The best aspects of this course included the helpful class activities, constant engagement with the material, and enthusiastic, passionate professor. Some students felt that the feedback they received on translations was a bit vague, and they couldn't tell exactly what they've done wrong. Suggestions for improvement included giving more specific feedback on translations, as well as more time dedicated to reviewing problematic grammar. A clearer outlining of expectations and more focus on sight reading would also be beneficial. Prospective students should expect an enjoyable course that is mostly translation based.

AS.040.238.01

Magic and Miracles from Antiquity to the Renaissance

Maren Mueller

Overall quality of this course: 4.20

Summary:

The best aspects of this course included the guiding reading questions, interesting topics covered, and knowledgeable, passionate professor. Some students felt that the readings, though interesting, could be dense and lengthy, and more confusing than helpful. Additionally, the discussion could become dry at times. Suggestions for improvement included providing more guidance and review of drafts during the research paper process as well as more interactive class activities that foster participation. More guided discussion handouts, and more structure to the discussions in general, was also suggested. Prospective students should expect an enjoyable, writing intensive class that requires no background.

AS.040.307.01

Advanced Latin Prose

Michael Butler

Overall quality of this course: 4.55

Summary:

The best aspects of this course included the engaging lessons, enthusiastic professor, and developing a firm grasp on Latin grammar. Some students felt that the grade being based solely on the midterm and final was overwhelming, and gave little opportunities for receiving feedback or knowing their standing in the class. Additionally, some would've appreciated more discussion of the secondary readings in class. Suggestions for improvement included providing some smaller graded assignments (such as quizzes or short essays), a detailed rubric, and more opportunities for discussion. Prospective students should expect to receive only two grades be prepared to study outside of class.

EARTH AND PLANETARY SCIENCE

AS.270.110.01

Freshman Seminar: Sustainable + Non-Sustainable Resources

Dimitri Sverjensky

Overall quality of this course: 4.63

Summary:

The best aspects of this course included the interesting topics covered, meaningful class discussions, and engaging, experienced professor. Some students felt that the reading could be heavy at times, especially for a one credit course. Additionally, there was some disorganization, especially in terms of when the homework was assigned. Suggestions for improvement included providing a bit more structure to the course overall, as well as more feedback on assignments. Prospective students should expect a great supplement to environmental studies classes.

AS.270.113.01

Freshman Seminar: Environmental Poisons

Dimitri Sverjensky

Overall quality of this course: 4.78

Summary:

The best aspects of this course included the interesting coursework, engaging readings, and experienced professor. Some students felt that the reading load was too heavy, especially for a one credit course. Additionally, the expectations for weekly assignments could be unclear. Suggestions for improvement included lessening the amount of reading or making the course worth more credits, as well as more hands-on in-class activities such as videos and experiments. Prospective students should expect an informative class that requires some basic knowledge of chemistry.

AS.270.114.01

Guided Tour: The Planets

Sarah Horst, Kevin Lewis, Sabine Stanley

Overall quality of this course: 3.73

Summary:

The best aspects of this course included the interesting topics, effective teaching methods, and passionate, engaging professors. Some students felt that the work, quiz, and reading load were too heavy, especially for an intro-level class. Additionally, the textbook was outdated, and the exams were too memorization based and didn't line up with the lectures very well. Suggestions for improvement included providing a more accurate textbook, a lighter workload, clearer guidelines for projects, and exams that correspond better to the study guides and the rest of the course. More overall communication and organization between the professor, students, and TA's would also be beneficial. Prospective students should expect a reading-heavy course that requires no specific background.

AS.270.222.01

Earth Materials

Amanda Charrier

Overall quality of this course: 3.80

This class had 5 or fewer comments.

AS.270.224.01

Oceans & Atmospheres

Anand Gnanadesikan, Thomas Haine

Overall quality of this course: 3.95

Summary:

The best aspects of this course included the interesting course material, effective instruction, and passionate professors. Some students felt that the homework often didn't correspond with the rest of the course, and that certain concepts were poorly explained and difficult to comprehend. Additionally, the class was consistently kept overtime by 15 minutes. Suggestions for improvement included letting students out on time, providing more in-depth, comprehensive explanations of topics, and ensuring everyone understands before moving on. Having shorter, more frequent problem sets and more coordination between the exams, homework, lectures and readings. Prospective students should have a background in chemistry and physics before enrolling.

AS.270.312.01
Mammalian Evolution
Siobhan Cook

Overall quality of this course: 4.67

Summary:

The best aspects of this course included the engaging lectures, fascinating topics, and passionate, knowledgeable professor. Some students felt that the sheer amount of material they were required to memorize was overwhelming, and made studying for exams difficult. Suggestions for improvement included using exams to test students in ways other than pure memorization, as well as adding in some small graded assignments to boost grades. Providing some additional background information on anatomy would also be beneficial. Prospective students should expect an interesting course that requires a significant amount of memorization.

AS.270.315.01
Natural Catastrophes
Amanda Charrier

Overall quality of this course: 3.63

Summary:

The best aspects of this course included interesting course material and broad range of topics covered. Some students felt that the lecture was monotonous and lacked interaction, as it mostly consisted of the professor reading off of slides. Additionally, graded homework assignments were rarely returned, the homework was on too low a level, and the syllabus was not followed. Suggestions for improvement included providing some more interactive lecture activities and discussions during class, more communication about assignments and grading, and updating the syllabus accordingly as due dates change. Prospective students should expect an intro class similar to AP Environmental Science.

AS.270.320.01
Seminar in Planetary Science
Sarah Horst

Overall quality of this course: 4.67

This class had 5 or fewer comments.

AS.270.332.01
Soil Ecology
Katalin Szlavecz

Overall quality of this course: 4.14

Summary:

The best aspects of this course included the hands-on field work, knowledgeable professor, and applicable skills gained. Some students felt that there weren't enough lectures, and that the workload was more like that of a three credit class. Additionally, the homework could be difficult and wasn't well spaced-out throughout the semester. Suggestions for improvement included implementing some better

organization overall, especially in terms of when the field work is scheduled. Making the course worth three credits, organizing the field trip earlier, and allowing more time for some lectures would also be beneficial. Prospective students should expect a rewarding course that requires students to be comfortable with soil, insects, and working outside.

AS.270.366.01

Spacecraft Instrumentation Project

Sarah Horst

Overall quality of this course: 3.43

This class had 5 or fewer comments.

AS.270.401.01

Metamorphic Geology

Daniel Viete

Overall quality of this course: 4.50

Summary:

The best aspects of this course included the interesting subject matter and enthusiastic, understanding professor who made the material accessible to all students. Some students felt that the labs and assignments were confusing and lacked guidance, and that the grading system was unfairly skewed, with a single lab representing 40% of the grade. Suggestions for improvement include restructuring the lab process to be more efficient, providing clearer expectations and instructions for both assignments and labs, and focusing on geology concepts before teaching lab techniques. Prospective students should have taken an intro Geology course and have experience with either Excel or MATLAB.

AS.271.107.01

Introduction to Sustainability

Rebecca Kelly

Overall quality of this course: 3.91

Summary:

The best aspects of this course included the engaging professor, interactive lessons, and thought-provoking approach to the material. Some students felt that the grading was overly harsh, the essays difficult, and the workload too heavy for a 100 level class. Additionally, expectations for assignments and learning objectives were often unclear. Suggestions for improvement included providing a clearer rubric, more feedback on assignments, and a looser format for projects. Prospective students should expect an intense course that requires a strong interest and some background in Environmental Science.

AS.271.304.01

Sustainable Food Systems

Rebecca Kelly

Overall quality of this course: 4.21

Summary:

The best aspects of this course included the engaging class discussions, interesting readings, and hands-on activities. Some students felt that the use of discussion roles could make discussions feel forced. Additionally, the class was not as intellectually challenging as they would have liked, and much of the information taught was repetitive. Suggestions for improvement included providing guest lecturers or field trips to local farms, more free-flowing discussions, and diving deeper into the material. This could be done by exploring different aspects of sustainable food such as food policies, marketing and experimental models and solutions to food issues. Prospective students should expect an interesting and laid back course that requires on background.

AS.271.360.01

Climate Change: Science & Policy

Darryn Waugh, Benjamin Zaitchik

Overall quality of this course: 4.02

Summary:

The best aspects of this course included the relevant and interesting subjects, knowledgeable professor, and approaching topics from both a political and scientific perspective. Some students felt that expectations for assignments could be unclear, and that the course itself could be unstructured at times. Suggestions for improvement included: providing more transparent grading and feedback, clearer expectations for assignments, and more discussion-based lectures. Prospective students should expect interesting course that requires an interest but no background in environmental policy.

AS.271.401.01

Environmental Ethics

Alexios Monopolis

Overall quality of this course: 3.69

Summary:

The best aspects of this course included the challenging class discussions and variety of topics covered. Some students felt that the final paper, work, and reading load was too heavy, and that they didn't receive enough feedback from the professor. Additionally, the discussions could get a bit hostile and out of hand at times. Suggestions for improvement included providing more structure, clearer expectations, and less work. More feedback on weekly assignments and guidance from the professor during discussions would also be beneficial. Prospective students should expect an intense and discussion-heavy course.

AS.271.402.01

Water, Energy, and Food

Benjamin Zaitchik

Overall quality of this course: 4.19

Summary:

The best aspects of this course included the relevant and varied topics, engaging professor, and practical solutions. Some students felt holding the course online made participation and paying attention difficult,

and discussion at the in-person classes was lacking as they were unable to watch the lecture beforehand. Additionally, video recordings were often posted late. Suggestions for improvement included holding the class entirely in person, doing more to link the topics of each separate lecture, and breaking it up into two shorter periods per week. Prospective students should expect an interesting course that takes place partially online.

EAST ASIAN STUDIES

AS.310.310.01

Women and Gender in East Asian Religions

Caleb Carter

Overall quality of this course: 4.20

Summary:

The best aspects of this course included the interesting readings and engaging class discussions. Some students felt that the papers were assigned on short notice, and that the expectations for assignments could be unclear at times. Suggestions for improvement included implementing more rigid and specific deadlines and rubrics, and more organization overall. Focusing more on other religions besides Buddhism was also suggested. Prospective students should expect a fairly graded class with no background required, and be prepared to do the readings, think critically, and engage in class discussions.

ECONOMICS DEPARTMENT

AS.180.102.01-06, AS.180.102.08-10, AS.180.102.12, AS.180.102.14-15, AS.180.102.20-24

Elements of Microeconomics

Bruce Hamilton

Overall quality of the class:

Summary:

The best aspects of this course included the intriguing material and lectures, helpful section lectures, manageable workload, lack of homework, useful resources and enthusiastic, thorough instructor. Some students felt that lectures lacked slides or note sheets and were hard to follow at times, that grading was strict or vague, that the final grade was based only a few quizzes and tests, that exams were difficult and hard to study for and that there was not enough feedback. Suggestions for improvement included slides/notes/recordings for lectures, more opportunities for grades, a clearer grading system, better study resources for exams, more feedback, more practice problems, answer keys for past exams and a later class time. Prospective students do not need a background in microeconomics. They should be prepared to attend all lectures, practice problem sets, answer exam questions using specific wording, study independently outside of class and use resources such as PILOT.

AS.180.203.01

Faculty Research in Economics

Bruce Hamilton

Overall quality of the class: 4.35

Summary:

The best aspects of this course included learning about the various research projects being conducted by the Economics department faculty and the captivating guest speakers. Some students felt that lectures were boring or hard to follow at times. Suggestions for improvement included providing background knowledge or reading materials prior to each presentation. Prospective students will find that prior experience with theory is helpful but not necessary. They should be prepared to attend all lectures, as the class is graded solely on attendance.

AS.180.219.01**History of Economics: Modes of Analysis****Nicholas Johnson**

Overall quality of the class: 4.22

Summary:

The best aspects of this course included the interesting readings and discussions, opportunity to study the history of economics and helpful, approachable instructor. Some students felt that the readings were long and dense at times. Suggestions for improvement included shorter reading selections, more background information on readings, more structured lectures and an easier/more consistent grading scale. Prospective students do not need prior experience in economics. They should be prepared to read lengthy, dense texts for class discussions.

AS.180.242.01**International Monetary Economics****Olivier Jeanne**

Overall quality of the class: 3.85

Summary:

The best aspects of this course included the engaging topics and case studies, manageable workload, useful homework assignments, online resources and knowledgeable, passionate instructor. Some students felt that lectures were boring at times, that the instructor was sometimes hard to hear, that there was not enough feedback on exams/assignments and that problem sets and exams were difficult. Suggestions for improvement included a microphone for lectures, better feedback on exams and assignments, posting recorded lectures on BlackBoard and adding section meetings. Prospective students should be familiar with basic economics principles. They are encouraged to attend lectures consistently, take detailed notes and study diligently for exams.

AS.180.252.01**Economics of Discrimination****Barbara Morgan**

Overall quality of the class: 4.64

Summary:

The best aspects of this course included the stimulating lectures and course materials, interesting discussions and class activities, relevant topics, helpful feedback and engaging instructor. Some students felt that the grading system was harsh or ambiguous and that lectures were long or boring at times. Suggestions for improvement included a clearer grading system and less emphasis on statistics. Prospective students should have an understanding of basic economics concepts. They should be prepared to participate in class discussions and commit a significant amount of time to reading and classwork.

AS.180.263.01
Corporate Finance
Gregory Duffee

Overall quality of the class: 3.89

Summary:

The best aspects of this course included the interesting course content, lack of homework, engaging lectures and knowledgeable, enthusiastic professor. Some students felt that the material was challenging, that lectures were hard to follow or too fast at times, that the lack of homework did not reinforce learning, that exams were difficult and that the final grade was based entirely on exams. Suggestions for improvement included light homework assignments and more opportunities for grades. Prospective students will find that a background in finance is helpful. They are encouraged to keep up with readings, practice problem sets outside of class and study diligently for exams.

AS.180.266.01
Financial Markets and Institutions
Jon Faust

Overall quality of the class: 4.19

Summary:

The best aspects of this course included the fascinating material and topics, knowledgeable guest speakers and thorough, eloquent instructor. Some students felt that the class was more difficult for people who did not have a strong background in economics/finance and that all test questions had the same point value despite length or complexity. Suggestions for improvement included more opportunities for grades and extra credit. Prospective students should have basic math skills and may find that experience with economics is helpful. They should be prepared to learn about real-world applications of finance concepts.

AS.180.302.01-04
Macroeconomic Theory
Anton Korinek

Overall quality of the class:

Summary:

The best aspects of this course included the captivating material, interesting discussions, detailed lectures, varied course load and knowledgeable instructor. Some students felt that lectures were boring and taken directly from the textbook, that TA sections were too long, that homework/problem sets were confusing or unhelpful, that exams were difficult and did not test material learned in class and that exam questions were vague. Suggestions for improvement included more practice problems during lecture, more engaging lectures, shorter or better-structured TA sections and clearer exams. Prospective students do not need a background in macroeconomics. They are encouraged to read the textbook, keep up with assignments and commit extra time to studying for exams.

AS.180.328.01
Economics of Auctions
Jorge Balat

Overall quality of the class: 5.00

This class had 5 or fewer comments.

AS.180.334.01-04
Econometrics
Laurence Ball

Overall quality of the class:

Summary:

The best aspects of this course included learning the fundamentals of economics research, the intellectually-challenging material and the engaging instructor. Some students felt that the class was too early in the day, that the material was confusing and that tests were difficult and did not test material from homework or practice exams. Suggestions for improvement included clearer lectures, more helpful practice exams/in-class exam preparation and tests that better align with homework/classwork. Prospective students should have a solid understanding of statistics principles. They should be prepared for a challenging course that requires studying the textbook, practicing problem sets and consistently reviewing information for exams.

AS.180.336.01
Macroeconomic Strategies
Robert Barbera

Overall quality of the class: 4.36

Summary:

The best aspects of this course included the timely subject matter and course materials, interesting lectures and experienced instructor. Some students felt that the class and grading structure were disorganized, that exams were difficult and hard to prepare for and that the final grade was based solely on exam grades. Suggestions for improvement included better structured lectures and class discussions, more graded assignments and better test preparation. Prospective students should have experience with financial accounting and macroeconomics. They should be prepared to stay current with economic news and complete assigned readings.

AS.180.351.01
Labor Economics
Yuya Takahashi

Overall quality of the class: 4.40

Summary:

The best aspects of this course included the compelling discussions, interesting material, lively lectures and engaging instructor. Some students felt that lectures were boring at times, that feedback on assignments was inadequate and that grading was sometimes harsh or inconsistent. Suggestions for improvement included clearer grading scales and better feedback on exams and assignments. Prospective students should have experience in econometrics. They should be prepared to carefully follow the syllabus and complete a variety of assignments.

AS.180.356.01
Big Data
Yuya Sasaki

Overall quality of the class: 4.21

Summary:

The best aspects of this course included the skills learned in R and the clear explanations of complex topics. Some students felt that theoretical lectures were difficult at times. Suggestions for improvement included more engaging homework assignments. Prospective students should have a background in econometrics and will find experience with coding helpful. They should be prepared for an intellectually-stimulating course with a light workload.

AS.180.368.01
Managerial Economics and Business Strategy
J. Knapp

Overall quality of the class: 4.33

Summary:

The best aspects of this course included the opportunity to manage a simulated company through a semester-long game and the experienced instructor. Some students felt that some topics and company metrics were not adequately explained by the instructor, that the grading system was vague, that it was hard to determine grade status and that there was not enough feedback on midterms and homework assignments. Suggestions for improvement included dividing the class into smaller company groups and more instruction on underlying concepts. Prospective students should understand financial accounting basics. They should be prepared for a unique, competitive class with a light workload.

AS.180.371.01
Industrial Organization
Elena Krasnokutskaya

Overall quality of the class: 4.45

Summary:

The best aspects of this course included the interesting subject matter and the various topics covered. Some students felt that the material was difficult or boring at times and that exams were challenging. Suggestions for improvement included more background information, practice problems and in-depth explanations. Prospective students should have a solid understanding of microeconomic theory. They should be prepared for a course that is heavy on math and problem sets.

AS.180.389.01

Social Policy Implications of Behavioral Economics

Nick Papageorge

Overall quality of the class: 4.50

Summary:

The best aspects of this course included the unique topics, interesting reading selections and engaging instructor. Some students felt that grading was harsh, that class discussions and lectures were too long or tangential at times, that readings were sometimes lengthy or confusing and that math concepts were not adequately covered. Suggestions for improvement included more structure in lectures and discussions and more review of introductory/background topics. Prospective students should be comfortable with econometrics and reading economics papers. They should be prepared to complete readings, engage in class discussions and compose policy papers.

AS.180.390.01

Health Economics & Developing Countries

Mark Gersovitz

Overall quality of the class: 4.25

This class had 5 or fewer comments.

AS.180.391.01

Economics of China

Mark Gersovitz

Overall quality of the class: 4.50

This class had 5 or fewer comments.

ENGLISH

AS.060.100.01-02

Introduction to Expository Writing

William Evans

Overall quality of this course:

Summary:

The best aspects of this course included the engaging class environments, helpful tutorials, and thorough professor. Some students felt that the readings could get dry at times, and that the papers were graded too harshly. Suggestions for improvement included having more tutorials, and allowing some less strict grading on the papers in terms of style and sentence structure. Prospective students should expect to receive a strong foundation in writing professional papers.

AS.060.100.03-05

Introduction to Expository Writing

Anne-Elizabeth Brodsky

Overall quality of this course:

Summary:

The best aspects of this course included learning how to create arguments and write academically. Some students felt the due dates were too close together, and that grading could be a bit harsh. Suggestions for improvement included providing clearer due dates, more specific guidelines for assignments, and more conferences on papers. Prospective students are encouraged to start their papers early and take advantage of the conferences.

AS.060.107.01

Introduction to Literary Study

Mary Favret

Overall quality of this course: 4.26

Summary:

The best aspects of this course included the helpful feedback, passionate professor, and interesting discussions. Some students felt that the readings were too numerous and lengthy, and that the grading was harsh and subjective. Additionally, there was little feedback on assignments. Suggestions for improvement included spreading out the readings and posting them earlier, as well as providing more feedback and clearer expectations for assignments. Prospective students should be prepared to read extensively and challenge their ways of thinking.

AS.060.107.02

Introduction to Literary Study

Nadia Nurhussein

Overall quality of this course: 4.67

This class had 5 or fewer comments.

AS.060.114.01

Expository Writing

Robert Webber

Overall quality of this course: 4.20

This class had 5 or fewer comments.

AS.060.114.02**Expository Writing****Sarah Ross**

Overall quality of this course: 4.45

Summary:

The best aspects of this course included the enthusiastic professor, helpful teacher conferences, and interesting theme. Some students felt that the structure for their writing could be restrictive at times. Suggestions for improvement included providing more feedback on writings, and having more time to write and analyze texts in class. Prospective students are should be prepared to write extensively and are encouraged to take advantage of the helpful conferences.

AS.060.114.03**Expository Writing****Marianna Bergamaschi Ganapini**

Overall quality of this course: 4.64

Summary:

The best aspects of this course included the engaging class discussions, helpful feedback, and effective professor. Some students felt that they didn't have much freedom to be creative with their essay topics. Suggestions for improvement included giving more freedom and options of the essay topics, and more steps in drafting each essay to have more opportunities for feedback along the way. Prospective students should be sure they're interested in the topic of morality before enrolling.

AS.060.114.04**Expository Writing****Sandy Koullas**

Overall quality of this course: 4.09

Summary:

The best aspects of this course included the helpful personalized feedback, class discussions, and effective professor. Some students felt that the essays were graded too harshly, and that everything seems subjective, making it difficult to know how to improve. Suggestions for improvement included providing clearer expectations for essays, as well as more modern and relevant readings. Prospective students are encouraged to keep up with the readings, participate in class, and use the feedback to improve their writing.

AS.060.114.05-06**Expository Writing****George Oppel**

Overall quality of this course:

Summary:

The best aspects of this course included the interesting topics covered, great class discussions, and helpful feedback from the professor. Some students felt that the grading was harsh, and the feedback slow. Additionally, some felt that the professor wasn't adequately prepared for the conferences. Suggestions for improvement included providing an extra conference with the teacher, timelier feedback, more preparation for conferences, and more structure for the first essay. Prospective students should be prepared to do all of the readings and work to improve their writing.

AS.060.114.07

Expository Writing

Eli Anders

Overall quality of this course: 3.46

Summary:

The best aspects of this course included the interesting course material, constructive feedback, and opportunities for students to improve their academic writing. Some students felt that the assignments were too long and had unclear exactions. Additionally, the essay structure was strict and the peer critiques sometimes unhelpful. Suggestions for improvement included providing more conferences and clearer feedback. More discussion and student engagement during class was also suggested. Prospective students should be interested in the topic of epidemics before taking the course and be prepared to significantly improve their writing.

AS.060.114.08

Expository Writing

Joseph Haley

Overall quality of this course: 3.85

Summary:

The best aspects of this course included the helpful professor conferences, interesting course material, and thought-provoking class discussions. Some students felt that the assignments tended to come all at once, making it difficult to keep up with the workload. Additionally, feedback was often returned late and discussions could be poorly facilitated. Suggestions for improvement included providing more time for one-on-one professor meetings, timelier feedback, and more peer editing sessions. Having fewer assignments to allow more time to be devoted to each essay would also be helpful. Prospective students should be prepared to write and revise extensively.

AS.060.114.09

Expository Writing

Concetta Scozzaro

Overall quality of this course: 4.00

Summary:

The best aspects of this course included the engaging professor, interesting course material, and thought-provoking films. Some students felt that having only one meeting between the draft and final paper was insufficient. Suggestions for improvement included providing more optional professor

meetings and maybe writing two drafts instead of just one. Prospective students should be prepared to critically analyze films and are encouraged to take advantage of the one-on-one professor meetings.

AS.060.114.10

Expository Writing

Arash Abazari

Overall quality of this course: 4.58

Summary:

The best aspects of this course included the straightforward professor feedback, helpful conferences, and interesting class discussions. Some students felt that the reading and workload could be heavy and overwhelming. Suggestions for improvement included having more conferences, more evenly spaced out readings, and providing more time and opportunities for students to critique each other's work. Prospective students should expect to read, write, and re-write extensively.

AS.060.114.11

Expository Writing

Samreen Kazmi

Overall quality of this course: 4.62

Summary:

The best aspects of this course included engaging professor, helpful conference feedback, and interesting subject matter. Some students felt that the workload was too heavy, and that the conferences often started late and ran over time. Suggestions for improvement included decreasing the amount of assignments, providing a clearer rubric, and working to focus the discussion and keep it on track. Having smaller group discussions and peer reviews and more conferences in general would also be beneficial. Prospective students should be encouraged to talk their essay topic through with the professor before starting writing.

AS.060.114.12

Expository Writing

Joel Childers

Overall quality of this course: 3.82

Summary:

The best aspects of this course included the great readings, helpful professor, and engaging class discussions. Some students found that the themes for essays felt forced and the structure much too rigid. Additionally, the syllabus wasn't always accurate and the material was difficult compared to other Expository Writing classes. Suggestions for improvement included providing more time to workshop essays, both in class with peers and with the professor one-on-one. Giving students more freedom of topics and focusing a little less on strict structural elements in favor of flow, quality of ideas, and effective communication would also be helpful. Prospective students should expect a writing-intensive and strictly graded course.

AS.060.114.13-14

Expository Writing
Marie O'Connor

Overall quality of this course:

Summary:

The best aspects of this course included the dedicated professor, focus on a single text, and interesting course material. Some students felt that there was too much structure, and that going over sample essays could be boring and unhelpful. Suggestions for improvement included allowing more time for free-flowing discussion, having a less strict writing structure and more feedback on essays and more conferences during class. Prospective students should expect an enjoyable and thought-provoking class, especially for those with an interest in Shakespeare.

AS.060.114.15
Expository Writing
Christopher Westcott

Overall quality of this course: 4.36

Summary:

The best aspects of this course included the helpful feedback, engaging class discussions, and interesting course material. Some students felt that the workload wasn't spread out evenly throughout the semester, and that the imposed writing structure was strict and inflexible. Suggestions for improvement included spacing out the assignments more evenly, and providing more opportunities for discussions, peer reviews, and teacher conferences. Prospective students should expect a reading and writing-intensive course that will help improve writing skills.

AS.060.114.16.SP17:
Expository Writing
Donald Berger

Overall quality of this course: 4.23

Summary:

The best aspects of this course included the opportunities for students to improve their writing skills, interesting stories, and helpful professor feedback. Some students felt that the grading was harsh, the assignments overly lengthy, and the structure too strict. Additionally, most students did not have chance to get their essays work-shopped during class. Suggestions for improvement included work-shopping current students' essays rather than past sample ones to give everyone a chance to have their work critiqued. Providing clearer deadlines for due dates and how to hand in assignments would also be beneficial. Prospective students should expect a challenging course with a heavy workload.

AS.060.114.17.SP17:
Expository Writing
Meghan Helsel

Overall quality of this course: 2.91

Summary:

The best aspects of this course included: the interesting readings and course material. Some students felt that the course suffered from an overall lack of organization, particularly in terms of the confusing instructions and due dates for writing assignments. Additionally, the grading system and professor's criticism were often overly harsh. Suggestions for improvement included providing more specific guidelines and grading criteria for assignments, as well as relaxing expectations and allowing students to learn from mistakes rather than being openly penalized for them. Timelier feedback and more encouragement overall would also be beneficial. Prospective students should expect a challenging, writing-intensive course that features interesting readings.

AS.060.114.18

Expository Writing

Erica Tempesta

Overall quality of this course: 2.82

Summary:

The best aspects of this course included the productive class discussions, helpful feedback, and conferences. Some students felt that the professor could be overly critical and graded too harshly. Additionally, there was not much time given to complete each essay, and the readings were often biased and very similar. Suggestions for improvement included providing more conferences and one-on-one time with the professor, a clearer grading rubric, and possibly having less essays so that each can be focused on and revised more in-depth. Prospective students should expect interesting readings and strict grading.

AS.060.114.19

Expository Writing

Royce Best

Overall quality of this course: 4.10

Summary:

The best aspects of this course included the engaging topics, knowledgeable professor, and helpful feedback. Some students felt that the grading rubric was vague, and the due dates a bit rushed. Suggestions for improvement included focusing on more elements of humor as the course title suggests, as well as encouraging students to take advantage of office hours and having more drafts and peer review sessions. Prospective students should be prepared to write and rewrite, and know that the class mainly focuses in gender and cross-dressing through the ages more than humor as the title suggests.

AS.060.114.20

Expository Writing

Genco Guralp

Overall quality of this course: 4.50

Summary:

The best aspects of this course included the effective feedback, opportunities for students to improve their writing, and helpful professor. Some students felt that the readings could be dense and difficult to

understand at times. Suggestions for improvement included having more professor conferences, peer reviews, and in-class discussions of the text; with less reviews of writing samples. Providing some short descriptions of what to focus on during each reading would also be beneficial. Prospective students should expect to read thoroughly and think critically.

AS.060.114.21

Expository Writing

Casey McNeill

Overall quality of this course: 3.40

Summary:

The best aspects of this course included the interesting topics and multiple opportunities to improve and rewrite drafts. Some students felt the expectations for assignments were often unclear, the grading harsh, and the academic arguments structure too strict and unhelpful. Suggestions for improvement included providing clearer expectations for assignments, more draft conferences and workshops, and more feedback before the final submission of the essays. Prospective students should expect to write academically and focus in structure more than the topic of the course.

AS.060.139.01

Expository Writing: The Narrative Essay

Patricia Kain

Overall quality of this course: 5.00

Summary:

The best aspects of this course included the helpful workshops, written feedback, and dedicated professor. Some students felt a bit pressured at the end of the semester writing the third essay, and would have preferred more time. Suggestions for improvement included going through the first essay faster and allotting more time for the second and third, as well as making the availability of office hours more public and easier to schedule meetings. Prospective students should expect a fair workload and a great professor.

AS.060.154.01

Zombies

Jared Hickman

Overall quality of this course: 4.80

Summary:

The best aspects of this course included the passionate professor, interesting readings, and lively class discussions. Some students felt that the reading load could get heavy at times, and that the expectations for assignments were sometimes unclear. Suggestions for improvement included adding in some films and zombie media suggested by students, as well as editing some of the less-relevant readings that weren't discussed much in class. Prospective students should expect a reading-heavy but enjoyable course that requires no background.

AS.060.155.01

Expository Writing: Introduction to the Research Paper - Controversies in Adolescence
Aliza Watters

Overall quality of this course: 5.00

Summary:

The best aspects of this course included the evenly spaced workload, practical skills gained, and attentive, engaging professor. Some students felt that it could be difficult to schedule in-person meetings with the professor. Suggestions for improvement included adding in an extra conference for the last paper, and having more guided class discussions. Prospective students should expect to pace themselves throughout the semester to get their projects done on time.

AS.060.203.01-02-03
Bible as Literature
Mark Thompson

Overall quality of this course:

Summary:

The best aspects of this course included analyzing the bible on a literary level, interesting historical context, and dedicated professor. Some students felt that the class suffered from an overall lack of organization, particularly in terms of the syllabus, grading system, and time to discuss the material. Additionally, the lectures could become routine and lacked student participation. Suggestions for improvement included breaking up the lectures with more discussions, supplementary materials, and interactive activities to get the students participating. A more organized syllabus, concrete grading system, and clearer expectations for assignments and exams. Prospective students should expect a fascinating course that is suited for all students regardless of religious belief or lack thereof.

AS.060.214.01-02-03-04
Jane Austen
Mary Favret

Overall quality of this course:

Summary:

The best aspects of this course included the enthusiastic professor, interesting discussions, and reading the novels. Some students felt that there was too much required reading, making the class feel rushed, and that they didn't discuss the actual literature as directly and frequently as they would have liked. Additionally, prompts were often sent out the night before and graded harshly. Suggestions for improvement included posting the weekly assignments earlier, more feedback on the responses, and either spacing out the novels or eliminating some to focus more on each one. Prospective students should expect to read extensively and dedicate significant time outside of class to finish each novel.

AS.060.325.01
George Eliot
Andrew Miller

Overall quality of this course: 4.92

Summary:

The best aspects of this course included the well-facilitated discussions, and engaging, enthusiastic professor. Some students found the reading load to be too heavy, and felt that there was too much content to cover everything. Additionally, some students received feedback on their essay plans before others, giving some less time to revise. Suggestions for improvement included making expectations for assignments clearer at the beginning, and providing more consistent and timely feedback. Prospective students should expect to read extensively and work to improve their writing skills.

AS.060.333.01

God on Trial

Jared Hickman

Overall quality of this course: 4.67

Summary:

The best aspects of this course included the well-facilitated discussions, wide range of fascinating readings, and enthusiastic, dedicated professor.

Some students felt that the reading load was heavy and overwhelming, and feedback on papers could be late and inconsistent.

Suggestions for improvement included providing clearer expectations for the writing assignments, quicker feedback, and some works written by more diverse writers. Having a somewhat stronger unifying thread throughout the course and spending more time linking primary and secondary texts would also be beneficial. Prospective students should expect to read extensively and improve their writing with the help of a great professor.

AS.060.337.01

James Joyce

Douglas Mao

Overall quality of this course: 4.80

Summary:

The best aspects of this course included the engaging class discussions, stimulating readings, and enthusiastic, knowledgeable professor. Some students felt that the reading load was too heavy.

Suggestions for improvement included spreading out the readings a bit more, possibly cutting down on some of them, and providing more guidance for some of the more difficult ones. Providing more grading rubrics, feedback, and opportunities to resubmit papers would also be helpful. Prospective students should expect to read extensively and should have an interest in James Joyce before enrolling.

AS.060.349.01

Clint Eastwood, Race, and the American Western

Lawrence Jackson

Overall quality of this course: 3.50

Summary:

The best aspects of this course included the interesting readings, expansive course material, and engaging discussions. Some students felt that the reading load was heavy, the guidelines for assignments unclear, and the pass/fail grading harsh. Additionally, the overall theme for the class was vague and the discussions not always very productive. Suggestions for improvement included shortening some of the readings and doing more to connect them to the films screened. Providing a concrete grading rubric and fostering a more student-led, participatory discussion environment would also be helpful. Prospective students should expect a class that is more film than English that demands a lot from its students.

AS.060.377.01

Re-Writing Democracy in America, 1865-1920

John Sampson

Overall quality of this course: 4.80

Summary:

The best aspects of this course included the well-facilitated discussions, one-on-one meetings, and knowledgeable, passionate professor. Some students felt that the 9 am start time was too early, and that sometimes expectations for papers were unclear. Suggestions for improvement included focusing on helping students develop a solid thesis by the end of each conference, and more explicitly connecting each work to relay the overarching theme of the course more clearly. Prospective students should expect to write extensively and participate in class.

AS.060.379.01

Stage and Screen

John Hoffmann

Overall quality of this course: 3.53

Summary:

The best aspects of this course included the wide range of materials covered, unique insights into film and theatre, and lively class discussions. Some students felt that the reading and viewing load for each week was very heavy, and that they were unsure of their grades throughout the semester. Additionally, the professor could be rigid at times, which discouraged an open flow of ideas during discussions. Suggestions for improvement included either meeting twice a week for shorter periods or using more class time to screen films. Limiting the weekly workload a bit, providing guiding questions for readings and screenings, and doing more to encourage discussion would also be beneficial. Prospective students are encouraged to keep up with the weekly screenings and readings and participate in class.

AS.060.382.01

Jewish American Literature

Eric Sundquist

Overall quality of this course: 4.83

Summary:

The best aspects of this course included the class discussions, thought-provoking readings, and thoughtful, passionate professor. Some students felt that reading a book per week was overwhelming,

and that discussions could sometimes lull or go on too long. Suggestions for improvement included doing more to foster participation and focus discussion among the students. Prospective students should expect a reading-intensive course that requires no background.

AS.060.388.01

Old World/New World Women

Sharon Achinstein

Overall quality of this course: 4.58

Summary:

The best aspects of this course included the class discussions, helpful feedback, and knowledgeable, effective professor. Some students felt that there was too much time spent on the work of Anne Bradstreet. Suggestions for improvement included exploring more works from different authors and adding in some variety to the readings. Prospective students should be prepared to discuss and participate, and have some basic knowledge of English.

AS.060.397.01

Thomas Pynchon

Christopher Nealon

Overall quality of this course: 4.62

Summary:

The best aspects of this course included the thorough class discussions, helpful feedback, and welcoming professor. Some students felt that the reading load was too heavy. Suggestions for improvement included spreading out the reading to make it more manageable, and possibly pairing Gravity's Rainbow with a shorter Pynchon novel instead. Prospective students should expect a reading intensive course that is enjoyable for those interested in Pynchon.

FILM AND MEDIA STUDIES

AS.061.141.01

Introduction to Cinema, 1941-present

Lucy Bucknell

Overall quality of this course: 3.96

Summary:

The best aspects of this course included the interesting screenings, class discussions, and film analysis. Some students felt that the grading system was harsh and unclear, and that the discussion could often become vague, stagnant, and contrived. Additionally, there was a lack of historical context and explanation of how each film fit into larger movements, instead focusing on a few scenes and minute details. Suggestions for improvement included reformatting the discussions to allow for more student-led dialogue and discussions of the readings. Focusing more on the historical context of each film and the environment that produced them would also be beneficial. Prospective students should expect to analyze films extensively. No background is required, but taking Intro to Cinema I is highly recommended.

AS.061.150.01**Introduction to Film Production: Rediscovering Early Cinema****John Mann**

Overall quality of this course: 4.82

Summary:

The best aspects of this course included the passionate professor, weekly opportunities to film, and open-ended class assignments. Some students felt that they didn't receive enough feedback on their work. Suggestions for improvement included providing more in-class critiques and discussions of why certain shots did or didn't work. Prospective students should expect an enjoyable, hands-on course that requires some patience and flexibility.

AS.061.152.01**Introduction to Digital Video Production****Jimmy Roche**

Overall quality of this course: 5.00

Summary:

The best aspects of this course included the opportunities for creativity, interesting project prompts, and wide range of skills covered. Some students felt that they didn't have enough time to complete their projects. Suggestions for improvement included providing some more time to work on projects in class, as well as more in-class practice with cameras. Prospective students should be prepared to commit a significant time outside of class to practicing and filming.

AS.061.158.01**Lights, Camera, Action: David Lynch****Matthew Porterfield**

Overall quality of this course: 4.33

Summary:

The best aspects of this course included the class discussions, interesting selection of films, and helpful context provided. Some students felt that the essays were long, and that too much writing was required for such a short, 1 credit, pass/fail course. Additionally, meeting only 4 times felt too short for some students, especially after a snow day prevented them from holding a final class. Suggestions for improvement included extending the class to last an entire semester, and either reducing the writing requirement or upping the amount of credits offered. Prospective students should expect an interesting, writing-heavy course that requires a significant time commitment despite being so short.

AS.061.219.01**Special Topics: Animation Workshop****Karen Yasinsky**

Overall quality of this course: 3.67

This class had 5 or fewer comments.

AS.061.242.01

Teens on Screen

Linda DeLibero

Overall quality of this course: 4.67

Summary:

The best aspects of this course included the interesting films, class discussions, and effective, knowledgeable professor. Some students felt that instructions for assignments could be a bit vague, and that there were too many quizzes. Additionally, discussions could sometimes veer off topic. Suggestions for improvement included spending more time on productive discussion and less on quizzes, as well as doing more to narrow the focus of the discussion and keep them on track. Providing some clearer expectations for assignments and assigning more response papers instead of quizzes would also be beneficial. Prospective students should be prepared to discuss films critically and be quizzed frequently.

AS.061.245.01

Introduction to Film Theory

Meredith Ward

Overall quality of this course: 4.75

Summary:

The best aspects of this course included the engaging lectures, well-organized material, and caring, passionate professor. Some students felt that the discussion could get off track sometimes. Suggestions for improvement included adding in some practice quizzes before the final, providing some opportunities for in-class screenings, and going over the week's readings more thoroughly. Prospective students should expect a fascinating introduction to film that requires no prior film background.

AS.061.335.01

Monster Films

Lucy Bucknell

Overall quality of this course: 4.58

Summary:

The best aspects of this course included the thought-provoking films and well-facilitated class discussions. Some students felt that professor had the tendency to seek a single 'correct' answer when asking a question, which wasn't always particularly conducive to discussion. Suggestions for improvement included asking more open-ended questions to foster free-flowing discussion among the class, and possibly having a smaller paper due before the final one to give students a sense of how to approach it. Prospective students should expect a highly recommended course that requires careful reading and analysis.

AS.061.356.01

Narrative Productions

Matthew Porterfield

Overall quality of this course: 3.92

Summary:

The best aspects of this course included the hands-on experiences, collaboration, and opportunity to create a short film. Some students felt that there wasn't enough guidance, assistance, and oversight from professors during the production process, and that some groups had difficulties working together. Additionally, there was too much to complete in one semester, and the randomly assigned crews led to tension. Suggestions for improvement included turning it into a yearlong course to alleviate some of the rush, providing more workshops on the filmmaking process that include the entire class, and more guidance overall in terms of fundraising and preproduction. Allowing students to choose their own groups and positions would also be beneficial, as well as time to meet on-on-one with the professor and requiring specific prerequisites. Prospective students should expect an intense course that requires a significant time commitment.

AS.061.370.01

Theorizing Popular Culture

Meredith Ward

Overall quality of this course: 5.00

Summary:

The best aspects of this course included the effective teaching style, engaging discussions, and helpful, supportive professor. Some students felt that the class was bit too long, and that there wasn't always enough time for discussion. Suggestions for improvement included allowing more room for discussion during class, updating some of the older pop culture reference, and adding a break in the middle of class. Prospective students should be prepared to read extensively and actively participate.

AS.061.375.01

Surrealism and Film

Karen Yasinsky

Overall quality of this course: 4.33

This class had 5 or fewer comments.

AS.061.380.01

French Cinema of Immigration, Cultural Identity, and Difference

Suzanne Roos

Overall quality of this course: 4.79

Summary:

The best aspects of this course included the interesting selection of films, well-facilitated discussions, and kind, enthusiastic professor. Some students felt that there wasn't much structure in terms of grades or clear guidelines for presentations. Suggestions for improvement included amore concrete grading system, discussing more of the secondary texts in class, and integrating more theory, context, and

readings into the course. Prospective students should expect a discussion based course that requires no film background.

AS.061.389.01

Women Making Movies (Europe)

Laura Mason

Overall quality of this course: 4.80

Summary:

The best aspects of this course included the valuable feedback, interesting course material, and engaging, approachable professor. Some students felt that the Blackboard posts were graded harshly and due at an inconvenient time. Additionally the readings could be challenging at times. Suggestions for improvement included either lessening the amount of discussion posts or allowing more time to complete them, as well as providing some questions to think about during each film. Prospective students should expect a reading-intensive class and are encouraged to participate in class discussions.

AS.061.404.01

Advanced Dramatic Writing: Film

Roberto Buso-garcia

Overall quality of this course: 4.60

This class had 5 or fewer comments.

AS.061.413.01

Lost & Found Film

John Mann

Overall quality of this course: 5.00

This class had 5 or fewer comments.

GERMAN AND ROMANCE LANGUAGES AND LITERATURE

AS.210.102.01-02-03

French Elements II

Claude Guillemard

Overall quality of this course:

Summary:

The best aspects of this course included the hands-on approach, active learning environment, and attentive, helpful professor. Some students felt that the workload could be a bit heavy, and that the course was disorganized at times. Suggestions for improvement included providing more opportunities to develop speaking and writing skills. Doing more worksheets and Learn Smart exercises and less Connect exercises was also suggested. Prospective students should expect a time-consuming but enjoyable class that requires minimal background in French.

AS.210.102.04
French Elements II
Ana Delia Rogobete

Overall quality of this course: 4.71

Summary:

The best aspects of this course included the manageable pace, positive professor, and encouragement of French conversation during class. Some students felt that the amount of homework could get overwhelming, and that there wasn't enough emphasis on writing or speaking vocabulary. Suggestions for improvement included providing more opportunities to speak and apply vocabulary. Having more small projects instead of homework and constant in-class review of vocabulary and grammar was also suggested. Prospective students should be prepared to keep up with the homework and practice French daily.

AS.210.111.01
Spanish Elements I
Eric Avila Ponce de Leon

Overall quality of this course: 2.54

Summary:

The best aspects of this course included the focus on Latin American culture and opportunities to practice speaking skills. Many students felt that the professor was often off-topic and unprofessional, and that they didn't learn much Spanish language from the class. Additionally, the class could be disorganized and too focused on culture rather than language, essentially forcing students to teach themselves outside of class. Suggestions for improvement included having the professor teach a literature or political science course instead, as that is clearly what he is most interested in based on his many tangents. Providing more emphasis on language skills, feedback on assignments, and overall structure to the course would also be helpful. Prospective students should expect a manageable course load and be prepared to study on their own from the textbook outside of class.

AS.210.111.02
Spanish Elements I
Michelle Tracy

Overall quality of this course: 4.27

Summary:

The best aspects of this course included the opportunities to practice speaking in class and interactive class environment. Some students felt that the class moved too quickly, and was a bit too advanced for some beginners. Suggestions for improvement included slowing down the pace of the class, stopping to explain core concepts in English, and providing either handouts or PowerPoints to study from. Prospective students should expect a straightforward introduction to Spanish that requires no background.

AS.210.112.01

Spanish Elements II
Maria Ruhlmann

Overall quality of this course: 2.91

Summary:

The best aspects of this course included the understanding professor and amount of content covered. Some students felt that course could be disorganized and confusing, as well as too fast-paced for beginners. Suggestions for improvement included providing more structure and overall organization to the course; particularly in terms of dues dates, the syllabus, and expectations for assignments. Having more time to practice speaking Spanish in class would also be beneficial. Prospective students should expect to study and practice Spanish outside of class.

AS.210.112.02
Spanish Elements II
Liliana Galindo Orrego

Overall quality of this course: 4.00

Summary:

The best aspects of this course included the helpful professor, small class size, and practical assignments. While students appreciated being immersed in the language, many felt confused and like they weren't getting enough out of the class. This is mainly because the professor refused to speak in English, even when asked specific questions about due dates. The lack of English also made understanding grammatical concepts extremely difficult. Suggestions for improvement included spacing out the assignments more evenly over the course, providing more opportunities to practice speaking during class, and switching to English to explain things that need clarification. Prospective students should expect an easy course if they have some grasp of Spanish, and a difficult one if they have none.

AS.210.112.03-04-05
Spanish Elements II
Michelle Tracy

Overall quality of this course:

Summary:

The best aspects of this course included the helpful professor and focus on Spanish culture. Some students felt that the class was too fast-paced, and that the assignments all due at once. Additionally, some of the assignments felt like busywork. Suggestions for improvement included spacing assignments more evenly throughout the semester, giving more leeway on homework grading, and allowing subtitles for movies viewed in class. Prospective students should be prepared to keep on top of their assignments and participate in discussions.

AS.210.112.06
Spanish Elements II
Ryan Hill

Overall quality of this course: 4.38

Summary:

The best aspects of this course included immersive class environment, helpful presentations, and effective and engaging professor. Some students felt that the online assignments could be lengthy and tedious. Suggestions for improvement included providing better online resources and more in-class speaking and listening activities. Prospective students should expect a challenging but enjoyable and effectively taught course.

AS.210.152.01

Italian Elements II

Alyssa Falcone

Overall quality of this course: 4.11

Summary:

The best aspects of this course included the caring professor, well-structured lessons, and applicable course material. Many students agreed that the textbook was confusing and unhelpful, as it contained no vocabulary lists and was written entirely in Italian. Students had trouble understanding core concepts or even what was expected of them on tests. Additionally, the online Sentieri program often tested on concepts that were not covered by the course. Suggestions for improvement included providing better materials to replace the textbook and Sentieri, as well as vocabulary lists posted online. Having more opportunities to practice speaking in class was also suggested. Prospective students should expect a good introduction to Italian with a light workload.

AS.210.152.02

Italian Elements II

Audrey Fastuca

Overall quality of this course: 4.82

Summary:

The best aspects of this course included the committed professor and immersive class environment. Some students felt that Sentieri was unhelpful because it often covered material that wasn't being learned in class. The exams suffered from this as well, and were much more difficult than the coursework. Suggestions for improvement included provided more detailed study guides and vocabulary lists before the exams, and possibly replacing Sentieri with something more relevant to the course. Prospective students should expect a challenging but enjoyable course and are encouraged to keep up with the homework assignments.

AS.210.152.03

Italian Elements II

Chiara Girardi

Overall quality of this course: 4.43

This class had 5 or fewer comments.

AS.210.162.02

German Elements II
Maya Nitis

Overall quality of this course: 3.29

Summary:

The best aspects of this course included the focus on German culture, helpful TA's, and variety of teaching strategies. Some students felt that the course suffered from an overall lack of organization, particularly in terms of due dates, and that the class was too fast-paced and often felt rushed. Additionally, the structure given by the department was too rigid, and did not allow teachers the freedom to tailor lessons to their students' needs, preventing any meaningful or original exchanges in German outside of the assignments provided. Suggestions for improvement included cutting down on the homework, providing a more organized and concrete syllabus, and clearer expectations for assignments. Lessening the bureaucracy and structured rules around the curriculum and increasing communication between the department head and the instructors would also be beneficial. Prospective students are advised that having a basic knowledge of German is helpful but not required.

AS.210.162.03
German Elements II
Deborah Mifflin

Overall quality of this course: 4.57

Summary:

The best aspects of this course included the engaging professor, effective lessons, and variety of teaching methods. Many students found the online Connect assignments to be tedious, unhelpful, confusing, and plagued with technical issues. Suggestions for improvement included replacing the Connect assignments with something less cumbersome and more focused, and taking more time in class to reinforce important vocabulary and grammatical concepts. Prospective students should expect to practice their German consistently and review the material from German Elements.

AS.210.177.01
Portuguese Elements
Flavia De Azeredo Cerqueira

Overall quality of this course: 5.00

This class had 5 or fewer comments.

AS.210.178.01
Portuguese Elements II
Flavia De Azeredo Cerqueira

Overall quality of this course: 4.83

Summary:

The best aspects of this course included the engaging classwork, enjoyable class environment, and passionate, dedicated professor. Some students felt that there wasn't enough of a focus on learning

vocabulary. Suggestions for improvement included adding in some short in-class activities and homework assignments focused on vocabulary, as well as reading more children's books like Amarillis and Lolo Barnabe. Prospective students should expect a laid back but effective course with a great professor.

AS.210.202.01

Intermediate French II

Gabriel Briex

Overall quality of this course: 4.45

This class had 5 or fewer comments.

AS.210.202.02

Intermediate French II

Daniele Frescaroli

Overall quality of this course: 4.56

Summary:

The best aspects of this course included engaging discussions, interesting readings, and kind, knowledgeable professor. Some students felt that there was a lot of work due all at once. Suggestions for improvement included spreading assignments more evenly throughout the semester. Providing a wider variety of assignments and class activities, such as the translations, oral evaluations, and competitions would also be beneficial. Prospective students should expect a participation-heavy course and are encouraged to utilize the TA and professor for help outside of class.

AS.210.202.03

Intermediate French II

Eric Bulakites

Overall quality of this course: 4.29

Summary:

The best aspects of this course included the interactive lessons, exposure to French culture, and engaging, helpful instructor. Some students felt that the grading could be harsh, the workload heavy, and the online exercises difficult to work with. Additionally, there weren't many opportunities to practice speaking French in class. Suggestions for improvement included more emphasis on French conversation in class, less busy work, and more active and specific grammatical lessons. Prospective students should expect a decent time commitment outside of class to develop a solid foundation in the language.

AS.210.202.04

Intermediate French II

Suzanne Roos

Overall quality of this course: 4.85

Summary:

The best aspects of this course included the variety of assignments, well-rounded curriculum, and patient, enthusiastic professor. Some students felt that the assignments and quizzes weren't spaced evenly throughout the semester. Suggestions for improvement included spacing things out more evenly, posting the homework earlier in advance, and more engagement with materials outside of the textbook. Prospective students are encouraged to keep on top of the assignments and approach the professor for help outside of class.

AS.210.202.05

Intermediate French II

Jena Whitaker

Overall quality of this course: 4.10

Summary:

The best aspects of this course included the passionate professor, helpful feedback, and variety of lessons. Some students felt that there wasn't enough emphasis on grammar, and that the online exercise were tedious and ineffective. Suggestions for improvement included providing more in-class grammar exercises and consistent practice, as well as more discussion and a focus on speaking rather than reading *M Ibrahim*. Prospective students should expect a manageable and structured course with several weekly assignments.

AS.210.202.07

Intermediate French II

Rebecca Loescher

Overall quality of this course: 4.50

Summary:

The best aspects of this course included the passionate professor, engaging lessons, and helpful class discussions. Some students felt that there were too many assignments spaced closely together, making it overwhelming and difficult to actually absorb the lesson. Additionally, not enough time was spent on grammar in favor of reading *M Ibrahim*. Suggestions for improvement included spacing out assignments more evenly, lessening the amount of busy work, and focusing more on in-class grammar activities. Prospective students should expect a time-consuming but ultimately enjoyable course with a great professor.

AS.210.211.01

Intermediate Spanish I

Julie Lirot

Overall quality of this course: 4.55

Summary:

The best aspects of this course included immersive class environment, steady pace, and helpful feedback. Some students felt that sometimes there were too many assignments due at once. Additionally, the oral presentations were graded somewhat arbitrarily. Suggestions for improvement included spending more time on grammar and vocabulary during class, as well as doing more listening

and pronunciation exercises. Prospective students should expect an enjoyable and interactive course and be prepared to speak Spanish in class.

AS.210.211.02-05

Intermediate Spanish I

Barry Weingarten

Overall quality of this course:

Summary:

The best aspects of this course included the small class size and opportunities to practice speaking. Some students felt that the professor could be harsh and intimidating when it came to speaking in class. It was especially discouraging because the participation grade was based on accuracy rather than simply adding to the discussion. Suggestions for improvement included being more receptive of students' answers and creating an encouraging classroom environment where everyone feels comfortable practicing their speaking skills. Part of this would involve not weighting the participation grade on the correctness of student's responses. Providing more listening activities would also be helpful. Prospective students should expect to receive criticism and have a basic understanding of Spanish.

AS.210.211.04

Intermediate Spanish I

Ian Rogers

Overall quality of this course: 4.27

Summary:

The best aspects of this course included the positive class environment and helpful, caring professor. Some students felt that while the professor was great, the curriculum was poor. The assignments tended to pile up all at once, the textbook was unhelpful, and there weren't enough opportunities to practice speaking in class. Suggestions for improvement included more evenly distributing assignments throughout the semester, and having much more emphasis on Spanish conversation during class. Prospective students should be prepared to keep up with the homework and practice outside of class.

AS.210.212.02-04-05

Intermediate Spanish II

Julie Lirot

Overall quality of this course:

Summary:

The best aspects of this course included the interactive class environment, efficient course structure, and helpful professor. Some students found the My Spanish Lab assignments to be confusing, unhelpful, and harshly weighted. Additionally, the assignments seemed to come all at once. Suggestions for improvement included relying less on My Spanish Lab and weighting the remaining assignments less heavily. Focusing more on grammar, spacing out the assignments more evenly, and providing some handouts to study from would also be beneficial. Prospective students should expect a significant time commitment that requires a basic background in Spanish.

AS.210.212.03
Intermediate Spanish II
Barry Weingarten

Overall quality of this course: 3.67

Summary:

The best aspects of this course included the small class size and opportunities to practice conversational Spanish during class. Some students found the My Spanish Lab assignments to be exhausting and unhelpful in improving their Spanish. Additionally, the exams were significantly more challenging than the coursework, and the grading inconsistent among students. Suggestions for improvement included replacing My Spanish Lab with a more useful program, more grammar review and practice tests, and exercises to reinforce material taught in class. Prospective students should expect to practice continuously and must have a basic background in Spanish.

AS.210.252.02
Intermediate Italian II
Leonardo Proietti

Overall quality of this course: 4.44

Summary:

The best aspects of this course included the interesting course material, opportunities to practice speaking in class, and involved, encouraging professor. Some students felt that learning the grammar was difficult, and that they weren't given enough opportunities to practice each tense. Suggestions for improvement included providing more reviews sessions and grammar practice, as well as making participation worth more than 5% of the grade to encourage more conversation during class. Prospective students should expect a challenging course that requires consistent speaking practice.

AS.210.262.01-02
Intermediate German II
Heidi Wheeler

Overall quality of this course:

Summary:

The best aspects of this course included the interesting topics, historical and cultural context, and understanding professor. Some students felt that the class could be disorganized at times, and that there was little feedback provided on assignments. Suggestions for improvement included giving more and timelier feedback, having a more transparent grading system, and posting grades online. Prospective students should have a solid knowledge of basic German grammar and vocabulary

AS.210.262.03
Intermediate German II
Jan Wahner

Overall quality of this course: 3.57

Summary:

The best aspects of this course included the class discussions, emphasis on German culture, and flexible professor. Some students felt that the course suffered from an overall lack of organization, particularly in terms of due dates and expectations for assignments. Additionally, there wasn't enough preparation for exams. Suggestions for improvement included providing more consistent feedback, more comprehensive review sessions or study guides, and more grammar practice during class. Implementing more organization to the syllabus overall would also be beneficial. Prospective students should feel comfortable speaking German and be prepared to study on their own.

AS.210.266.01

German Conversation

Marcus Heim

Overall quality of this course: 4.33

This class had 5 or fewer comments.

AS.210.301.01-02

Advanced French I: Achieving Accuracy

Bruce Anderson

Overall quality of this course:

Summary:

The best aspects of this course included the relaxed class environment, manageable workload, and interesting class discussions. Some students felt that there was a lack of feedback on big assignments. Suggestions for improvement included providing more clear, consistent, timely, and useful feedback to students. Spending more time on grammar would also be beneficial. Prospective students should have a strong grasp of basic French.

AS.210.301.03

Advanced French I: Achieving Accuracy

Kathryn Haklin

Overall quality of this course: 4.62

Summary:

The best aspects of this course included the welcoming class environment, practical lessons, and effective, enthusiastic professor. Some students felt that there weren't many opportunities to practice speaking during class. Additionally, only working on grammar sheets could become tedious at times. Suggestions for improvement included more speaking practice, or possibly an oral evaluation component, as well as focusing a bit less on grammar. Prospective students should expect a writing-intensive course that will greatly improve their French.

AS.210.302.01

Advanced French II: Reaching Fluency

Benjamin Peak

Overall quality of this course: 4.82

Summary:

The best aspects of this course included the interactive class activities, focus on speaking, and engaging, encouraging professor. Some students felt that the class could be a bit disorganized, particularly in terms of due dates, emails, and handing back grades. Suggestions for improvement included providing more feedback on assignments and grade updates throughout the semester so that students can gauge their progress in the course. Prospective students should be prepared to speak French in class and learn from their mistakes.

AS.210.302.02

Advanced French II: Reaching Fluency

Ioana Cooper

Overall quality of this course: 4.00

This class had 5 or fewer comments.

AS.210.302.03-04

Advanced French II: Reaching Fluency

April Wuensch

Overall quality of this course:

Summary:

The best aspects of this course included the various opportunities to apply skills in the classroom, interactive activities, and encouraging professor. Some students felt that the grading and expectations for assignments were often unclear, and that the voicethreads were confusing and graded harshly. Suggestions for improvement included more organization overall, particularly in terms of feedback, due dates, and displaying grades. Providing more and longer grammar exercises would also be beneficial. Prospective students should know that this course involves a lot of work outside of class but will greatly improve their French.

AS.210.306.01

Medical French

Cecilia Benaglia

Overall quality of this course: 3.64

Summary:

The best aspects of this course included engaging class activities, class discussions, and helpful weekly presentations. Some students found that sometimes they would be quizzed on information before it had been taught, and that the work could get tedious at times. Suggestions for improvement included narrowing the focus of the class to include fewer topics, and providing more feedback on assignments. Prospective students should be at an advanced level in French.

AS.210.309.01

The Sounds of French

Bruce Anderson

Overall quality of this course: 3.36

Summary:

The best aspects of this course included the well-organized syllabus, interesting topics, and light workload. Some students felt that the course itself was just not practical in terms of improving their French and speaking abilities. There wasn't enough conversation and the material just wasn't very applicable. Suggestions for improvement included encouraging more actual French speaking in class, as well as some general restructuring to include prompts and presentations that focus on pronunciation. Making the material more practical and applicable to real world speaking situations would also be beneficial. Prospective students should be aware that class specifically focuses on improving one's French accent, and does not teach any actual French.

AS.210.311.01-04-05**Advanced Spanish I****Sergio Ruiz-Perez**

Overall quality of this course:

Summary:

The best aspects of this course included the interactive class environment, opportunities to practice speaking, and small class size. Some students felt that the work load was too heavy, the grading tough, and that there was too much focus on grammar. Additionally, the professor harshly critiqued students' pronunciation during class, discouraging them from speaking up. Suggestions for improvement included having more free-flowing class discussions, focusing less on grammar, and giving more forgiving and constructive criticism. Prospective students should expect to be comfortable speaking Spanish in front of the class and are encouraged to keep up with the homework.

AS.210.311.02**Advanced Spanish I****Julio López Raja**

Overall quality of this course: 4.20

Summary:

The best aspects of this course included the engaging professor, helpful class discussions, and constructive feedback. Many students took issue with the oral presentations. The way they were set up makes it so that they need to be memorized, even though the point is to be speaking fluently and naturally. The workbook exercises had a similar effect, and were more about identifying grammar tense than fluently speaking them. Suggestions for improvement included restructuring the oral presentations to discourage memorization and foster natural speech. Adding in some small grammar quizzes to test understanding instead of making the oral presentations all about it would also be beneficial. Prospective students should be comfortable speaking in class and have a strong background in Spanish grammar.

AS.210.312.01-03-04**Advanced Spanish II****Aranzazu Hubbard**

Overall quality of this course:

Summary:

The best aspects of this course included well-structured syllabus, immersive class environment, and helpful, patient professor. Some students felt that the work could get tedious and redundant at times, and often felt like busy work. Additionally, the feedback on papers was often vague and unhelpful. Suggestions for improvement included providing more actual instruction during class and less worksheets. More conversation during class and opportunities to practice speaking was also suggested. Prospective students are encouraged to keep up with the assignments and be able to read, write, and speak Spanish proficiently.

AS.210.312.02

Advanced Spanish II

Julio López Raja

Overall quality of this course: 4.07

Summary:

The best aspects of this course included the engaging professor and helpful practice and feedback. Some students felt that the grading was overly specific and that there was somewhat of a bias towards native speakers. Additionally, the focus on small and insignificant details impeded learning and made the class unnecessarily stressful. Suggestions for improvement included restructuring the grading system to reward improvement rather than proficiency. More focus on discussion and practicing Spanish conversation would also be beneficial. Prospective students should expect a heavy workload and be prepared to keep up with all of the assignments.

AS.210.313.01-02

Medical Spanish

Julio López Raja

Overall quality of this course:

Summary:

The best aspects of this course included the engaging lessons, helpful professor, and wide range of medical topics covered. Some students felt that the homework load was too heavy, and the amount of assignments due on a single day was overwhelming. Suggestions for improvement included spreading out the workload more evenly; and reducing the number of online assignments. Providing a study guide for exams and more emphasis on vocabulary would also be beneficial. Prospective students should have at least a basic grasp of Spanish grammar.

AS.210.315.01

Spanish for International Relations

Maria Del Rosario Ramos

Overall quality of this course: 4.13

This class had 5 or fewer comments.

AS.210.316.01**Conversational Spanish****Maria Del Rosario Ramos**

Overall quality of this course: 3.64

Summary:

The best aspects of this course included the engaging conversations and opportunity to gain fluency. Some students felt that the homework was unnecessarily difficult and time consuming, and that it wasn't very relevant to the course material. Suggestions for improvement included providing more concrete explanations of grammatical concepts, getting rid of the blackboard assignments, and really focusing on repetitive one-on-one conversation to get in the practice necessary to gain fluency. Prospective students should expect to stay on top of the work and participate frequently.

AS.210.352.01**Advanced Italian II****Francesco Brenna**

Overall quality of this course: 4.22

Summary:

The best aspects of this course included the exploring of Italian life, useful feedback, and helpful, encouraging professor. Some students felt that the lectures and topics could get repetitive at times. Suggestions for improvement included loosening up the restrictions on the syllabus, giving the professor more freedom to diverge from it a bit. Prospective students should expect a manageable workload that still requires a significant time commitment.

AS.210.362.01**Advanced German II: Contemporary Issues in the German Speaking World****Nina Tolkendorf**

Overall quality of this course: 4.50

This class had 5 or fewer comments.

AS.210.365.01**German for Science and Engineering****Christina Hinz**

Overall quality of this course: 4.40

This class had 5 or fewer comments.

AS.210.392.01**Advanced Portuguese: Language and Literature II****Vera Rodrigues**

Overall quality of this course: 3.75

This class had 5 or fewer comments.

AS.210.394.01

Portuguese for the Professions

Flavia De Azeredo Cerqueira

Overall quality of this course: 4.71

This class had 5 or fewer comments.

AS.210.411.01

Translation for the Professions

Maria Del Rosario Ramos

Overall quality of this course: 4.60

Summary:

The best aspects of this course included the helpful translation exercises, collaborative atmosphere, and engaging, passionate professor. Some students felt that the course was tough to do well in, particularly due to the heavy workload and harsh grading on translations. Suggestions for improvement included providing a more specific syllabus and grading rubric and quicker feedback on assignments. Making the grading a bit less strict was also suggested. Prospective students should expect a challenging and time-consuming but ultimately rewarding course that requires a solid background in Spanish.

AS.210.411.02

Translation for the Professions

Sergio Ruiz-Perez

Overall quality of this course: 4.00

This class had 5 or fewer comments.

AS.210.412.01

Spanish Language Practicum-Community Based Learning

Loreto Sanchez

Overall quality of this course: 4.60

Summary:

The best aspects of this course included the resume-building and networking opportunities, volunteering in the community, and the chance for students to put their Spanish skills to use outside of the classroom. Some students felt that the 20 page diary at the end was excessive, and that it could be difficult to find a consistent site that offered 40 hours a week. Suggestions for improvement included splitting up the writing assignments into 3 shorter papers spaced throughout the semester. Having more overall support in terms of choosing a practicum would also be beneficial. This could include emails before the semester starts advising on how to best prepare for the course, and making memoirs from

previous semesters available online for students to read as they're choosing an internship. Prospective students should be confident in their Spanish speaking skills, and know that this course doesn't meet as a class and requires finding a position and volunteering on their own time.

AS.210.413.01

Curso de Perfeccionamiento

Loreto Sanchez

Overall quality of this course: 5.00

This class had 5 or fewer comments.

AS.210.417.01

Eloquent French

Kristin Cook-Gailloud

Overall quality of this course: 4.50

Summary:

The best aspects of this course included the useful course material, opportunities to gain fluency, and engaging, knowledgeable professor. Some students felt that the class could be disorganized at times, particularly in terms of due dates and homework. Suggestions for improvement included providing a more structured, week-be-week syllabus, as well as more opportunities to practice speaking in class and receive corrections on oral mistakes. Prospective students should already have a strong grasp of French reading, writing, listening, and speaking.

AS.211.102.01

The Cosmic Imagination: How Literature Changes Our Understanding of the Universe

William Egginton

Overall quality of this course: 4.05

Summary:

The best aspects of this course included the engaging discussions, thought-provoking lectures, and helpful TA sections. Many students found the readings to be complicated, excessive, and overwhelming. Additionally, the lectures could be confusing, and mostly consisted of the professor simply reading off of slides. Suggestions for improvement included shortening and narrowing the focus of the readings, and lessening the amount of reading due each week. Having more structure and interactive parts of the lecture would also be beneficial, as well as having students come up with discussion questions. Prospective students should expect an interesting but extremely reading-intensive course.

AS.211.238.01

Made in Italy: Italian Style in Context

Leonardo Proietti

Overall quality of this course: 3.94

Summary:

The best aspects of this course included the interesting course material and helpful professor. Some students felt that the lectures could be tedious and the quizzes unhelpful. Additionally, class consistently ran 10 minutes overtime, causing students to be late to previous engagements such as other classes or interviews. Suggestions for improvement included doing away with or at least shortening the quizzes, and ensuring that the professor respects the class's time limit. Providing basic information sheets on certain topics, as well as more structure and clear expectations for the class would also be beneficial. Prospective students should expect an interesting introduction to fashion that requires no background.

AS.211.248.01-02

Eataly: an exploration of Italian food cultures

Leonardo Proietti, Alessandro Zannirato

Overall quality of this course:

Summary:

The best aspects of this course included the interesting course material, knowledgeable professors, and engaging lessons. Some students felt that it was a lot of work for a 1 credit class, and that the midterms were overly difficult compared to the rest of the course. Additionally, the readings could be dense and too focused on social science rather than actual modern Italian cuisine. Suggestions for improvement included lessening the workload, amount of quizzes, and difficulty of exams. Reevaluating the focus of the course to cover more about the actual food and historical context of Italian cuisine would also be beneficial. Prospective students should expect an interesting that requires a significant time commitment.

AS.211.258.01-02

Italy off the Beaten Path

Leonardo Proietti, Alessandro Zannirato

Overall quality of this course:

Summary:

The best aspects of this course included the interesting topics and enthusiastic professors. Some students felt that it was a lot of work for a 1 credit course, and that the quizzes were overly difficult. Suggestions for improvement included making the reading quizzes easier, or doing away with them altogether in favor of class discussions with graded participation. Prospective students should expect an interesting look into Italian culture and know that there is a significant amount of time spent of art and architecture in the beginning.

AS.211.327.01

Italian Eco-cinema: Inconvenient Truths from 1945 to 2015

Laura Di Bianco

Overall quality of this course: 4.57

Summary:

The best aspects of this course included the enthusiastic professor, interesting discussions, and variety of films and filmmakers covered. Some students had trouble finishing watching the more lengthy films

on time. Suggestions for improvement included going over cinematic vocabulary and how to write a proper film analysis at the beginning of the course for non-film majors. Prospective students should expect an interesting look into Italian cinema and be prepared to analyze films extensively.

AS.211.330.01

Curating Media Artists in Residence at JHU

Bernadette Wegenstein

Overall quality of this course: 4.29

This class had 5 or fewer comments.

AS.211.348.01

Holocaust Consciousness — An Intercultural and Interdisciplinary Approach through Media Studies and Psychology

Bernadette Wegenstein

Overall quality of this course: 4.80

Summary:

The best aspects of this course included the engaging discussions, fascinating course material, and passionate, intelligent professor. Some students felt that the Skype session with students from Vienna had too many technical issues. Suggestions for improvement included finding a better and more reliable way to communicate with the Vienna class. Structuring the syllabus a bit more and posting grades online throughout the semester would also be helpful. Prospective students should expect a fascinating class that features some emotionally intense material at the beginning.

AS.211.364.01

Drama Queens: Opera, Gender, and the Poetics of Excess

Eugenio Refini

Overall quality of this course: 4.83

Summary:

The best aspects of this course included the intellectually challenging material, exploring the topic through different mediums, and the caring, enthusiastic professor. Some students felt that there wasn't enough focus on the gender aspect of the course. Suggestions for improvement included focusing more on gender. Additionally, watching operas at home may free up more time for class discussion. Prospective students should expect to attend performances outside of class and know that having a background in opera or music in general is helpful but not necessary.

AS.211.380.01

Modern Latin American Culture

Lauren Reynolds

Overall quality of this course: 4.63

Summary:

The best aspects of this course included the engaging and welcoming learning environment, interesting class discussion, and enthusiastic professor. Some students felt that the class suffered from an overall lack of organization and structure, and that expectations for assignments were sometimes unclear. Additionally, some wanted more of a Spanish-language immersion environment. Suggestions for improvement included implementing more structure to the course overall, as well as spacing out assignments more evenly and speaking more Spanish in class. Prospective students should expect an interesting and enjoyable course that is recommended for Spanish majors and minors.

AS.211.390.01

Modern Spanish Culture

Matteo Cantarello

Overall quality of this course: 4.55

This class had 5 or fewer comments.

AS.211.401.01

La France Contemporaine

April Wuensch

Overall quality of this course: 4.00

Summary:

The best aspects of this course included the relevant course material, variety of topics covered, and passionate professor. Some students felt that the class suffered from an overall lack of organization, particularly in terms of the syllabus, assignment list, feedback, and grade updates. Additionally, instructions for homework were sometimes unclear. Suggestions for improvement included providing more timely feedback, clearer expectations for assignments, and maybe a blackboard page outlining homework and due dates. Prospective students should expect a fair workload and are expected to be proficient in French before enrolling.

AS.211.449.01

America through French Eyes: French Traveler's to America

Sara Miglietti

Overall quality of this course: 4.44

Summary:

The best aspects of this course included the compelling lectures, encouragement of class discussion, and caring, enthusiastic professor. Some students felt that the reading load was heavy, and that the schedule changed often throughout the semester. Additionally, many felt that there was too much time devoted to early explorers, some of whom who weren't even French. Suggestions for improvement included providing set due dates for response papers. Getting right to the French travelers at the beginning and replacing some of the Discovery Age accounts with more modern examples would also be helpful. Prospective students should expect an interesting course that focuses mainly on explorers.

AS.211.479.01

Dante's Journey through the Afterlife

Walter Stephens

Overall quality of this course: 4.62

Summary:

The best aspects of this course included: the engaging lectures, in-depth readings, and passionate, knowledgeable professor. Some students felt that the amount of reading was excessive and that discussions were often dominated by the few same students. Suggestions for improvement included more of a structured Q&A format after a lecture to encourage participation from more students. Lessening the amount of reading assigned per class period and adding in some more small graded assignments would also be helpful. Prospective students should know that some knowledge of Italian history and Christianity is helpful but not required.

AS.212.331.01

Paris 1900: the Great World Exhibition and the Beginning of Modernism

Kristin Cook-Gailloud

Overall quality of this course: 3.87

Summary:

The best aspects of this course included the enthusiastic professor and interactive, discussion-based classes.

Some students felt that the course suffered from an overall lack of organization, particularly in terms of goals, grades, and expectations for assignments. Suggestions for improvement included providing a clear and structured syllabus, more specific instructions for assignments, and expanding the scope of the class to include more around the time period. Prospective students should expect an in-depth look at the Paris Exposition of 1900 and must be proficient in both speaking and reading French.

AS.212.334.01

Introduction à la littérature française II

Jacky Neefs

Overall quality of this course: 4.33

Summary:

The best aspects of this course included the in-class discussions, passionate professor and useful insights. Some students felt that the reading load was a bit too heavy, and that the lecture sometimes went overtime. Suggestions for improvement included making the class more discussion-based, sticking to the time frame, and lessening and diversifying the readings. Prospective students should expect a reading-heavy course that requires a good grasp of French.

AS.212.334.02

Introduction à la littérature française II

Elena Russo

Overall quality of this course: 4.00

Summary:

The best aspects of this course included the immersive class environment, interesting readings, and knowledgeable, understanding professor. Some students felt that amount of journal entries was excessive, and that the discussions could be disorganized at times. Suggestions for improvement included providing clearer instructions for the responses, more guided reading and writing exercises, and more feedback on journal entries. Prospective students should expect a fairly heavy workload and need to be nearly fluent in French.

AS.212.336.01

The Violence of the Stage

Gabriel Briex

Overall quality of this course: 4.60

This class had 5 or fewer comments.

AS.212.449.01

France, Terre des migrations [French Histories of Migration]

Derek Schilling

Overall quality of this course: 4.00

Summary:

The best aspects of this course included the opportunities to practice speaking French, interesting and relevant course topics, and great readings. Some students felt that the amount of reading and assignments was excessive and overwhelming. Suggestions for improvement included reading and covering a little less material, watching more films, and doing more forum posts. Prospective students should expect an intense but interesting course that requires some background in French.

AS.213.205.01

Outlaws, Outcasts, Outsiders

Marton Dornbach

Overall quality of this course: 4.71

This class had 5 or fewer comments.

AS.215.231.01

Introduction to Literature in Spanish

Mary Speer

Overall quality of this course: 2.60

This class had 5 or fewer comments.

AS.215.231.02

Introduction to Literature in Spanish

Christian Pack

Overall quality of this course: 4.38

Summary:

The best aspects of this course included the great class discussions, enjoyable learning environment, and engaging professor. Some students felt that the readings could be long and dense, and that the course's structure was a bit off. Suggestions for improvement included cutting down on the readings, more overall structure, and feedback on writing. Prospective students should expect intensive reading and writing in Spanish.

AS.215.265.01

ELECTRIC APOCALYPSE: Rock in Latin America

Christopher Ray

Overall quality of this course: 4.77

Summary:

The best aspects of this course included the fascinating course material and extremely knowledgeable, passionate professor. Some students felt that the discussions could get unstructured at times. Suggestions for improvement included more in-class discussion, particularly ones that allow students to practice speaking Spanish. Prospective students should expect read extensively and analyze music.

AS.215.271.01

Life and Death: Philosophy in Spain

Christopher Ray

Overall quality of this course: 4.67

Summary:

The best aspects of this course included the class discussions, interesting readings, and extremely passionate, engaging professor. Suggestions for improvement included adding in some supplemental readings and having some more interactive class sessions like the one when students brought in and discussed passages they found interesting. Prospective students should expect a fascinating course with a light workload that is highly recommend to all students.

AS.215.336.01

Don Quijote

Harry Sieber

Overall quality of this course: 3.57

Summary:

The best aspects of this course included the knowledgeable professor, historical context, and interesting perspectives. Some students felt that there weren't enough graded assignments to bolster their grades, and that the lecture took up too much class time. Suggestions for improvement included implementing more of a seminar style where the lectures are a bit shorter and the discussions longer. More feedback and some extra graded assignments would also be helpful. Prospective students should be prepared to read extensively and have a good grasp of Spanish before enrolling.

AS.215.361.01

A Multidisciplinary Introduction to the Study of Latin America

Sara Castro-Klaren

Overall quality of this course: 4.50

Summary:

The best aspects of this course included:

Some students felt:

Suggestions for improvement included:

Prospective student should expect:

AS.215.403.01

Cine en Común

Eduardo Gonzalez

Overall quality of this course: 4.14

Summary:

The best aspects of this course included the wide range of topics covered, opportunities to view the material through various lenses, and the passionate, knowledgeable professor. Some students felt that course could be unstructured at times. Suggestions for improvement included establishing a more concrete lecture for each week, listing what will be covered ahead of time, making expectations for assignments clearer, and trying to ensure all of the readings can be covered in class. Prospective students should be encouraged to keep up with the readings.

AS.215.489.01

Poetry in Latin America: A multilingual survey from 1200 to the present

Sara Castro-Klaren

Overall quality of this course: 4.13

This class had 5 or fewer comments.

HINDI

AS.381.202.01

Second Year Hindi II

Uma Saini

Overall quality of this course: 4.48

This class had 5 or fewer comments.

HISTORY DEPARTMENT

AS.100.103.01-02-03-04

Early Modern Europe & the Wider World

Erin Rowe

Overall quality of this course:

Summary:

The best aspects of this course included the interesting readings, lectures, and effective overview of the topic. Some students felt that the course was too broad and glossed over the material, and that the lectures could be disorganized and difficult to follow, particularly in terms of chronology. Additionally, the paper topics were vague and not well explained. Suggestions for improvement included providing more information on each lecture slide, posting the slides online, and taking a more cohesive approach to lectures to ensure proper chronology and connections to the rest of the course material. Giving more feedback, specific paper topics and rubrics, and more exam prep would also be beneficial. Prospective students should expect a straightforward course that functions as great introduction to Early Modern Europe.

AS.100.104.01-02-03-04

Modern Europe and the Wider World

Katie Hindmarch-Watson

Overall quality of this course:

Summary:

The best aspects of this course included the passionate professor and TA's, engaging lectures, and variety of readings assigned. Some students felt that the reading load was heavy, and that there was a lack of feedback on assignments. Additionally, some struggled with the pace of the lectures and the fact that slides were not posted online. Suggestions for improvement included slowing down the lectures and providing access to the notes online, more feedback on assignments, and some smaller graded assignments. Giving some more context and connections between the lecture and text would also be helpful. Prospective students should expect an interesting, manageable course and are encouraged to keep up with the readings.

AS.100.122.01-02

Introduction to History of Africa (since 1880)

Elizabeth Thornberry

Overall quality of this course:

Summary:

The best aspects of this course included the opportunities to discuss the material, wide variety of perspectives covered, and passionate professor. Some students felt that the lectures could be hard to follow due to the fast pace, sheer amount of material covered, and lack of PowerPoints or visuals. Additionally, the reading load was heavy, and the work was unevenly distributed, and feedback, prompts, and grades for assignments were often posted much too late. Suggestions for improvement included providing more opportunities for active student engagement and discussion during lectures,

PowerPoints and note sheets, and covering less, more in-depth content per lecture. Distributing the work more evenly and giving more feedback would also be beneficial. Prospective students should expect a challenging course that requires no specific background knowledge.

AS.100.194.01

Undergraduate Seminar in History

William Rowe

Overall quality of this course: 4.70

Summary:

The best aspects of this course included the freedom to choose paper topics, engaging professor, and helpful feedback. Some students felt that they didn't receive enough guidance on their papers, and that the unstructured nature of the course caused some to put off work until the last minute. Suggestions for improvement included providing more guidance and meetings regarding the papers, as well as a more specific rubric and expectations. Putting some concrete check-ins and deadlines for rough drafts would also be helpful. Prospective students should expect to write extensively and start their papers early.

AS.100.194.02

Undergraduate Seminar in History

Michael Kwass

Overall quality of this course: 4.47

Summary:

The best aspects of this course included the freedom of research topics, helpful professor, and periodic deadlines to keep things on track. Some students felt that they would have liked to receive more feedback throughout the writing process. Suggestions for improvement included having some more one-on-one meetings and deadlines, and clearer instructions on how to structure second semester research. Prospective students should expect to work independently and manage their time well.

AS.100.207.01

Freshman Seminar: Americans in Paris, 1787-1971

Ronald Walters

Overall quality of this course: 4.27

Summary:

The best aspects of this course included the interesting course material, engaging professor, and variety of readings. Some students felt that the discussion would drag at times due to the long class period, and that the reading was often heavy and only assigned a couple of days before it was due. Additionally, there was a lack of structure and cohesion among topics. Suggestions for improvement included meeting twice a week for shorter periods, adding more overall structure to the course, and providing a more concrete, pre-determined set of readings so students can get ahead and have a sense of where the course is headed. Prospective students should expect an intriguing, reading-heavy course.

AS.100.212.01

Freshman Seminar: Jews in the Medieval Mediterranean: The Politics of Conquest under Crescent and Cross

Brendan Goldman

Overall quality of this course: 3.71

Summary:

The best aspects of this course included the interesting course material, passionate professor, and in-depth analysis of topics. Some students felt that there was a lack of direction and continuity to the course materials, and that the long lecture often took up valuable discussion time. Suggestions for improvement included providing more time for discussions and other engaging activities during class, and possibly spending one class each week on lecture and the other on discussion entirely. Prospective students should have a deep interest in the topic before enrolling.

AS.100.233.01

History of Modern Germany

Hanno Balz

Overall quality of this course: 4.77

Summary:

The best aspects of this course included the engaging lectures, intriguing course content, and caring, enthusiastic professor. Some students felt that there wasn't enough class discussion, and that discussion sections were not as productive as they would have liked. Additionally, the readings could be lengthy, and didn't always match up with the rest of the course. Suggestions for improvement included providing more discussion and interaction during class, designating the course as Writing-Intensive, and ensuring that the readings better align with the lectures. Adding in some additional graded assignments and feedback on essays would also be beneficial. Prospective students should expect a worthwhile course that requires no specific background.

AS.100.236.01-02

Chinese Cultural Revolution

Tobie Meyer-Fong

Overall quality of this course:

Summary:

The best aspects of this course included the interesting discussions, compelling subject matter, and passionate, knowledgeable professor. Some students felt that there was too much assumed knowledge of Chinese, and that Chinese-speaking students were given a significant advantage despite the course being advertised for all backgrounds. Additionally, lectures could become, vague, repetitive, and off-topic, and the reading load was inconsistently heavy. Suggestions for improvement included providing more structured lectures with PowerPoints and outlines, spreading out the readings, discussing the readings in class more, and giving exams that focus more on the historical analysis of primary sources. Either advertising the course as for Chinese speakers or changing it to cater to all students would also be beneficial. Prospective students should expect heavy but worthwhile readings, and know that much more knowledge of Chinese is required than advertised.

AS.100.241.01-02
American Revolution
Philip Morgan

Overall quality of this course:

Summary:

The best aspects of this course included the interesting perspectives presented, engaging professor, and use of both primary and secondary sources. Some students felt that the readings were too lengthy and dense. Suggestions for improvement included a lighter reading load with less of a focus on primary courses, as well as some more guidance on the essay assignments. Prospective students should expect a reading-heavy course that requires no specific historical background.

AS.100.245.01
Freshman Seminar: You are what you eat: Food and Farm Politics, Policy, and Culture in 20th Century America
Rebecca Stoil

Overall quality of this course: 3.88

Summary:

The best aspects of this course included the enthusiastic professor, unique subject matter, and great field trip. Some students felt that the class suffered from an overall lack of organization, particularly in terms of deadlines, expectations for assignments, distribution of work, and timeliness of feedback. Additionally, assignments were often postponed, and lectures could become monotonous at times. Suggestions for improvement included having the professor be more punctual and responsive to students outside of class. Implementing more organization overall and more engaging lectures would also be beneficial. Prospective students should expect an enjoyable course that requires no background.

AS.100.248.01-02
Japan in the World
Hayang Kim

Overall quality of this course:

Summary:

The best aspects of this course included the engaging lectures, passionate professor, and thought-provoking readings. Some students felt that the discussion sections were not always helpful or productive, and that the TA's specialty was not Japanese history, making discussion difficult. Suggestions for improvement included providing a more specific focus and structure to the discussion session, having a TA whose interests and specialty are more aligned with the material, and going over readings more in depth to connect them to the lecture material. Prospective students should expect to participate in class and take diligent notes.

AS.100.252.01
Invisible Borders: Exchanges and Migrations in the Modern Mediterranean
Sara Rahnama

Overall quality of this course: 4.21

Summary:

The best aspects of this course included: the variety of topics covered, knowledgeable professor, and fascinating course material. Some students felt that the readings were too lengthy, to the point that many didn't get discussed in class. Additionally, the discussions could feel disorganized at times, and there was a lack of guidance on the essay assignment. Suggestions for improvement included paring down the reading load to allow each text to be discussed in depth, as well as providing more concrete guidelines and expectations for assignments. Prospective students should expect a reading-intensive course that requires class participation.

AS.100.256.01

Prostitution in a Global Perspective, 1750-2012

Simone Stewart

Overall quality of this course: 3.50

Summary:

The best aspects of this course included the interesting course material and wide variety of topics discussed. Some students felt that they didn't receive enough guidance or feedback on assignments, that the readings were too long, and that there was too much of a focus on learning from student presentations. Additionally, class was often cancelled (roughly 9 times in total). Suggestions for improvement included providing more specific guidance and feedback, shorter readings, and more lessons led by the professor. Prospective students should expect an interesting, reading-intensive course.

AS.100.265.01

The Medieval City

Nathan Daniels

Overall quality of this course: 4.57

Summary:

The best aspects of this course included the interesting subject matter, passionate professor, and wide variety of topics covered. Some students felt that the workload was unevenly spaced, and that requirement for assignments and tests were often unclear. Additionally, the grading could be harsh, and sometimes time would run out before readings could be discussed. Suggestions for improvement included evenly distributing the assignments throughout the semester, posting detailed lecture notes online, and more time for class discussion. Prospective students should expect to take diligent notes during lectures.

AS.100.310.01

The French Revolution

Laura Mason

Overall quality of this course: 4.53

Summary:

The best aspects of this course included the interesting readings, thought-provoking discussions, and knowledgeable professor. Some students felt that the reading load was too heavy, and that they didn't have enough time to write the essays. Suggestions for improvement included breaking up the required readings to focus on each more in-depth, giving more time to write the papers, and providing discussion questions to move class along and narrow the focus of the readings. Prospective students should expect a fascinating and reading-intensive class that requires some basic knowledge of the French Revolution.

AS.100.335.01

The American West

Ronald Walters

Overall quality of this course: 4.14

Summary:

The best aspects of this course included the knowledgeable professor, engaging discussions, and fresh perspectives gained on the subject. Some students felt that the lectures could be disorganized and hard to follow at times, and that they lacked student engagement and visual aids. Additionally, the amount of weekly reading was too heavy and didn't give student the time to properly engage with the text. Suggestions for improvement included providing some more secondary sources and films, visual aids during lectures, and reducing the amount of reading to allow students to absorb each one. Prospective students should expect an insightful review of the American West that requires heavy reading.

AS.100.346.01

Soviet-American Cold War

Jeffrey Brooks

Overall quality of this course: 4.23

Summary:

The best aspects of this course included the interesting perspectives, varied course material, and caring, knowledgeable professor. Some students felt that the weekly reading load was extremely heavy, and that the class period was a bit long. Additionally, the lectures could be dry, and the quizzes were ambiguous and difficult to study for. Suggestions for improvement included adding more structure to the lecture and allowing more time for discussion in class, as well as meeting twice per week for shorter periods. Lightening the reading load was also suggested. Prospective students are encouraged to take advantage of the writing center and professor's office hours for help outside of class.

AS.100.352.01

Age of Pasternak

Jeffrey Brooks

Overall quality of this course: 4.43

Summary:

The best aspects of this course included the useful feedback, engaging material, and knowledgeable, passionate professor. Some students felt that the reading load was much too heavy (sometimes 500 pages per week), and that lectures often dragged and became monotonous. Suggestions for improvement included reducing the weekly reading by a couple hundred pages, meeting twice a week

for shorter periods, and allowing more time for films, discussions, and hands-on activities. Sticking to the syllabus and making deadlines clear from the start of the semester would also be beneficial. Prospective students should expect a reading-heavy but ultimately rewarding class taught by a great professor.

AS.100.357.01

Panic and Liberation: The Politics of Sex in 20th Century Europe

Todd Shepard

Overall quality of this course: 3.83

This class had 5 or fewer comments.

AS.100.358.01

Black Code Studies: Black History and Digital Media

Jessica Johnson

Overall quality of this course: 3.92

Summary:

The best aspects of this course included the open table discussions, thought-provoking course material, and passionate, knowledgeable professor. Some students felt that the course should have been considered Writing-Intensive due to the sheer amount of work required. Additionally, the class suffered from an overall lack of organization, feedback, and expectations for assignments. Suggestions for improvement included implementing more overall structure to the course, as well as providing detailed and timely feedback and grades on each assignments. Either lightening the workload or designating the course as Writing-Intensive was also suggested. Prospective students should expect a fascinating, reading and writing-heavy course.

AS.100.365.01

Culture & Society in the High Middle Ages

Gabrielle Spiegel

Overall quality of this course: 4.44

Summary:

The best aspects of this course included the passionate professor, comprehensive lectures, and differing viewpoints on each topic. Some students felt that the lecture could be difficult to follow, as the professor spoke too quickly. Additionally, the reading load could get quite heavy, and the syllabus changed almost weekly. Suggestions for improvement included providing and sticking to a more concrete syllabus, more comprehensive lecture slides made available online, and slowing down the pace of the lecture a bit. Reducing the amount of reading, particularly the secondary sources, was also suggested. Prospective students should expect to read a book per week and take diligent notes.

AS.100.371.01

Jewish History in the 20th Century

Kenneth Moss

Overall quality of this course: 4.86

This class had 5 or fewer comments.

AS.100.382.01

Early Modern African Atlantic

Erin Rowe

Overall quality of this course: 3.96

Summary:

The best aspects of this course included the thought-provoking material, passionate professor, and in-class discussions. Some students felt that the class suffered from an overall lack of organization, particularly in terms of receiving feedback, learning objectives, and expectations for assignments; which were either too vague or overly specific. Additionally, there was a lack of cohesion among topics, the reading load was heavy, and the research paper was assigned out of nowhere. Suggestions for improvement included lightening the weekly reading load, providing more specific goals and outlines for the course, and reworking the research paper. Giving some more context on certain topics and having more flexible grading expectations would also be beneficial. Prospective students should expect a challenging course that requires some basic knowledge of the trans-Atlantic slave trade.

AS.100.387.01

Everyday Life in the Medieval Middle East

Tamer El-leithy

Overall quality of this course: 3.45

Summary:

The best aspects of this course included the passionate professor, fascinating primary sources, and compelling course material. Some students felt that the readings were too lengthy, and that feedback on essays was lacking, ambiguous, and very late. Additionally, grading was harsh, expectations for assignments were unclear, and there was not enough historical context provided. Suggestions for improvement included providing clearer expectations and due dates for assignments, more historical context, and timelier, more constructive feedback and grades. Prospective students should expect a challenging, reading-heavy course that requires no specific background.

AS.100.398.01

Images of Postwar Japan

Hayang Kim

Overall quality of this course: 4.67

Summary:

The best aspects of this course included the helpful feedback, engaging discussions, and excellent professor. Some students felt that the grading was overly harsh, and that there were too many writing assignments and not enough discussion. Suggestions for improvement included providing a more clear and lenient grading rubric, going over each rubric a bit more in depth with the class, and reducing the overall number of writing assignments. Prospective students should expect an engaging, writing-intensive course that requires no specific background of Japan.

AS.100.422.01**Society & Social Change in 18th Century China****William Rowe**

Overall quality of this course: 4.67

Summary:

The best aspects of this course included the engaging professor, exploration of interesting topics, and seminar style. Some students felt that the reading load was quite heavy, and that the grading could seem subjective. Suggestions for improvement included providing more concrete grading guidelines and feedback, reducing or condensing the amount of reading, and meeting twice a week for shorter periods. Prospective students should expect a reading-heavy course and should be prepared to speak up in class.

AS.100.426.01**Popular Culture in Early Modern Europe****John Marshall**

Overall quality of this course: 4.67

Summary:

The best aspects of this course included the knowledgeable professor, well-facilitated class discussions, and fascinating subject matter. Some students felt that the readings were heavy and lengthy, and that the lack of grades and feedback could be stressful at times. Additionally, some found that the class size was too large, making discussion difficult and daunting. Suggestions for improvement included shrinking the class size, lightening the reading load, and adding in some more small graded assignments to break up the point distribution and give a sense of how larger assignments will be graded. Having some more student presentations was also suggested. Prospective students should expect to be graded solely on participation and the final paper.

AS.100.495.01**Senior Honors Seminar****Angus Burgin**

Overall quality of this course: 4.33

This class had 5 or fewer comments.

AS.100.497.01**Year of Revolt: 1968 in Europe****Hanno Balz**

Overall quality of this course: 4.68

Summary:

The best aspects of this course included the interesting course material, engaging class discussions, and enthusiastic, knowledgeable professor. Some students felt that the class period was too long, and that the presentations were monotonous, unhelpful, and cut into valuable discussion time. Additionally,

there was a lack of feedback and expectations for assignments. Suggestions for improvement included meeting twice per week for shorter periods, setting clear guidelines for assignments, and giving more substantial feedback on them. Having fewer, more focused readings and material and shortening the presentations would also be beneficial. Prospective students should expect a worthwhile course that requires no specific background.

AS.010.102.01-04

Introduction to the History of Western Art II

Stephen Campbell

Overall quality of this course:

Summary:

The best aspects of this course included the interesting course material and variety of topics covered. Some students felt that the class suffered from an overall lack of organization, with students being told whether or not the final was open note and what exactly it would cover at the last minute. Additionally, feedback could be sparse and unhelpful, and the pace of the course felt rushed. Suggestions for improvement included doing closer visual analysis on each slide, providing more frequent feedback and constructive criticism, and being more organized with detailed study guides and exam expectations handed out in advance. Prospective students should expect an interesting course that requires no background in art history.

AS.010.103.01

Introduction to the Art of Asia

Madeline Gent

Overall quality of this course: 3.48

Summary:

The best aspects of this course included the interesting subject matter and extra credit opportunities. Some students felt that the class suffered from an overall lack of organization, particularly in terms of the requirements for assignments, syllabus, and distribution of assignments. Additionally, the workload was too heavy and advanced for a 100 level course, with difficult memorization-based tests and harsh, too much information covered at once, and arbitrary grading. Suggestions for improvement included slowing down the pace of the lecture to allow students to ask questions and discuss, assigning work more appropriate for the student's skill level, and providing more guidance and feedback on assignments. Prospective students should expect a rigorous course and be prepared to read extensively.

AS.010.214.01

Ancient Americas in Motion

Lisa Deleonardis

Overall quality of this course: 4.42

Summary:

The best aspects of this course included the passionate professor, fascinating subject matter, and wide variety of films screened. Some students felt the weekly response were harshly graded, repetitive, and had little to no feedback on them. Additionally, the class time was very long, making it difficult to stay

focused. Suggestions for improvement included meeting twice a week for shorter periods, as well as providing a clearer grading rubric and some background to students unfamiliar with filmmaking. Prospective students should expect an interesting course that requires little background.

AS.010.221.01

Shopping for Status: Patronage & Collecting at the Early Modern European Court

Rebecca Teresi

Overall quality of this course: 4.73

Summary:

The best aspects of this course included the passionate professor, engaging lectures, and insightful class discussions. Some students felt that the class time was too long, and that the workload could get heavy at times. Suggestions for improvement included meeting more frequently for shorter periods, more field trips, and less 3-2-1 papers in favor of more discussion. Prospective students should expect to read and participate frequently.

AS.010.232.01

Art and Architecture of the Medieval Mediterranean World

Christopher Lakey

Overall quality of this course: 4.60

This class had 5 or fewer comments.

AS.010.234.01

Lower, Later, Farther Away: Roman Art Beyond the Center

Elizabeth Bevis

Overall quality of this course: 3.43

Summary:

The best aspects of this course included the interesting course material, in depth-analyses, and caring professor. Some students felt that this wasn't a good intro course, as the grading was harsh, the readings dense, and the material at too high of a level. Additionally, the instructions for assignments were often vague and the discussions not well-facilitated, with students rarely participating in class.

Suggestions for improvement included providing more guidance and opportunities for students to have their thesis reviewed before the research paper. Lessening the difficulty of the reading and workload, providing clear rubrics, and making the course more interactive by encouraging students to pay attention and foster discussion would also be beneficial. Prospective students should expect a reading-intensive course that assumes some art history background.

AS.010.300.01

Houses of the Ancient Mediterranean

Nicole Berlin

Overall quality of this course: 4.42

Summary:

The best aspects of this course included the effective teaching structure, helpful professor, and scope of the course content. Some students felt that the discussions focused more on facts than interpretations, and that there wasn't enough discussion in general at the start of the course. Suggestions for improvement included providing a printed timeline of overlapping civilizations, and focusing more on interpretations, connections, and opinions during discussion. Prospective students should expect a fascinating course that requires some basic knowledge of archaeology and art history.

AS.010.310.01

The 'Long Sixties' in Europe

Molly Warnock

Overall quality of this course: 4.80

Summary:

The best aspects of this course included the opportunity to create an exhibition, class discussions, and knowledgeable, encouraging professor. Some students felt that not knowing what their grade was throughout the semester was stressful, and that there weren't enough grades overall. Suggestions for improvement included having some small graded assignments and making grades clear more often. Providing a list of important figures, relevant dates, and how they relate to each other would also be helpful. Prospective students should be aware that a background in art history is helpful but not entirely necessary.

AS.010.311.01

Late Antique and Early Christian Art

Pier Luigi Tucci

Overall quality of this course: 4.27

Summary:

The best aspects of this course included the knowledgeable professor, engaging lectures, and the mixture of lecture and discussion sessions. Some students felt that the grading system was a bit unclear, and that the quizzes were very difficult. Suggestions for improvement included organizing the PowerPoints a bit more and providing clear captions on each slide, as well as doing more to help prepare for the exams, like optional review sessions. Prospective students should expect an interesting course that requires no background of the subject.

AS.010.382.01

The Politics of Display in South Asia

Rebecca Brown

Overall quality of this course: 4.88

This class had 5 or fewer comments.

AS.010.420.01

Leonardo da Vinci: Between Art and Science

Elizabeth Bernick

Overall quality of this course: 4.46

Summary:

The best aspects of this course included the fascinating course material, informative lectures, and enthusiastic, knowledgeable professor. Some students felt that the amount of weekly reading was heavy, that the final paper was too long, and that the class time was too long and late. Suggestions for improvement included meeting twice a week for shorter periods, a shorter final paper, and more feedback on assignments. Prospective students should expect an interesting and reading-intensive course suitable for all majors.

AS.010.434.01

Italian Art, Politics, and Religion in the Time of Dante, c. 1250-1400

Christopher Lakey

Overall quality of this course: 4.60

Summary:

The best aspects of this course included the interesting course material, effective teaching style, and passionate, knowledgeable professor. Some students felt that the readings could be dense and lengthy, and that there were sometimes last-minute updates to the syllabus. Suggestions for improvement included providing some more small assignments as well as more feedback and updates on grades throughout the semester. Shortening the readings to narrow the focus of the course would also be beneficial. Prospective students should expect an interesting look into a specific period of Italy. Some basic Art History knowledge is helpful to have.

AS.010.436.01

Orientalism and Occidentalism: The Discourse of the Other in the Visual Arts

Unver Rustem

Overall quality of this course: 5.00

This class had 5 or fewer comments.

AS.010.437.01

New Approaches to Roman Art and Architecture

Pier Luigi Tucci

Overall quality of this course: 4.60

This class had 5 or fewer comments.

AS.010.438.01

Word and Image in Renaissance Italy: Rethinking the "Art of Humanism"

Stephen Campbell

Overall quality of this course: 3.80

This class had 5 or fewer comments.

HISTORY OF SCIENCE AND TECHNOLOGY

AS.140.106.01-02-03

History of Modern Medicine

Nathaniel Comfort

Overall quality of this course:

Summary:

The best aspects of this course included the interesting course material, helpful professor, and fascinating lectures. Some students felt that the Wikipedia assignments were confusing and unhelpful, and that instructions were often unclear. Additionally, the work and reading load was heavy, there was little feedback on assignments, and the lecture notes were not posted online, making missing a lecture detrimental. Suggestions for improvement included providing clearer instructions for assignments, replacing the Wiki articles with response papers, and posting lecture slides online. Streamlining both the reading list and the overall amount of assignments would also be helpful, especially in terms of the final paper and exam. Prospective students should expect a challenging course that requires diligent note taking and no specific background knowledge.

AS.140.129.01-02

Freshman Seminar: Johns Hopkins Medicine

Stuart Leslie

Overall quality of this course:

Summary:

The best aspects of this course included the interesting class discussions, engaging professor, and Wikipedia project. Some students felt that the readings were heavy and lengthy, and that expectations could be unclear. Suggestions for improvement included providing a more specific focus for the class overall, and giving clearer instructions for the Wikipedia assignment. Asking some more open-ended questions to encourage discussion would also be beneficial. Prospective students should expect an interesting course that requires no specific background.

AS.140.302.01-02-03

Rise of Modern Science

Joris Mercelis

Overall quality of this course:

Summary:

The best aspects of this course included the interesting course material, selection of topics, and engaging TA-led sections. Some students felt that the lectures could become monotonous and difficult to understand, and the grading policy was unclear. Suggestions for improvement included providing a bit more structure and interactive activities to the lecture to make it more engaging. Giving more

incentive to attend class by having some small quizzes or a midterm would also be beneficial. Prospective students should expect a fascinating course that consists of three essays.

AS.140.311.01

Ecology, Health, and the Environment

Sharon Kingsland

Overall quality of this course: 4.33

Summary:

The best aspects of this course included the open-ended syllabus, supportive professor, and quality feedback. Some students felt that having the grade heavily based on only two assignments was stressful, and that there wasn't enough guidance for the final paper. Additionally, students with backgrounds in public health could easily do the final project without having to learn anything new. Suggestions for improvement included adding in some smaller graded assignments to balance out the grade, and making students aware of how they're doing throughout the semester. Shortening the length of the essay and correlating the lecture more with the project would also be beneficial. Prospective students should expect to research extensively and work independently.

AS.140.381.01

History of Reproduction

Bridget Gurtler

Overall quality of this course: 4.25

Summary:

The best aspects of this course included the interesting topics, engaging discussions, and open class environment. Some students felt that the reading was excessively heavy some weeks, and that feedback was often late and limited. Additionally, sometimes there would be multiple assignments due each week which was very stressful. Suggestions for improvement included cutting down on the amount of reading and having time for more detailed discussions about what was read. Improved email communication with the professor, more feedback and direction, and shortening the final paper would also be beneficial. Prospective students should expect to expand their perspectives and read heavily.

HUMANITIES

AS.300.102.01

Great Minds

Paola Marrati, Kenneth Moss

Overall quality of this course: 3.75

Summary:

The best aspects of this course included the class discussions, interesting material, and knowledgeable professors. Some students felt that there were too many teachers and topics. Additionally, the reading load was heavy and the lectures could feel scattered at times. Suggestions for improvement included providing more concise, focused readings, as well as allowing more time for discussion. More integration

and connections between each topic and philosopher would also be helpful. Prospective students should expect a good introductory course that requires only an interest in philosophy.

AS.300.110.01

Philosophies of Existence

Avraham Rot

Overall quality of this course: 4.86

Summary:

The best aspects of this course included the open discussions, engaging course material, and caring, knowledgeable professor. Some students found the length of the class to be tedious, and that there sometimes wouldn't be enough interaction in the classroom. Suggestions for improvement included providing more time for debate and discussion during class, as well as clearer expectations and feedback on assignments. Prospective students should expect a challenging but rewarding course with no background necessary.

AS.300.302.01

Making Modern Poetry

Benjamin Gillespie

Overall quality of this course: 4.11

This class had 5 or fewer comments.

AS.300.314.01

Dreams - From Genesis to Freud

Orna Ophir

Overall quality of this course: 4.45

Summary:

The best aspects of this course included the fascinating course material, insightful class discussions, and knowledgeable professor and TA. Some students felt that the class was too long, and the reading load a bit heavy. Suggestions for improvement included meeting twice a week for a shorter time to make the length and reading more manageable. Having paper drafts due periodically so students can get feedback on their topics would also be beneficial. Prospective students should be prepared to read heavily and participate in class.

AS.300.349.01

Capitalism and Tragedy: from the 18th Century to Climate Change

Leonardo Lisi

Overall quality of this course: 4.75

Summary:

The best aspects of this course included the well-run seminar, interesting topics and texts, and engaging, passionate professor. Some students felt that the essay prompts could be unclear. Suggestions for

improvement included providing more clarity and flexibility on the essay prompts, as well as having more open and free-flowing discussion. Providing discussion questions or themes to think about before each class would also be beneficial. Prospective students should expect a challenging but rewarding course that will challenge their ways of thinking.

AS.300.353.01

Present Mirth: Stages of Comedy

Richard Macksey, Omid Mehrgan

Overall quality of this course: 4.67

This class had 5 or fewer comments.

AS.300.372.01

Dance and the Russian Avant-Garde

Constance Dinapoli, Anne Eakin Moss

Overall quality of this course: 4.69

Summary:

The best aspects of this course included the movement workshops, wide range of topics covered, and fascinating course material. Some students felt that the syllabus could be disorganized, and the readings lengthy and repetitive. Suggestions for improvement included providing a more organized syllabus, focus questions or ideas to think about for each reading and narrow the scope, and some more background information on Russian history in general. Prospective students should be prepare to dance, but know that no prior dance experience is necessary.

AS.300.424.01

Psychoanalysis as a Theory of Thinking

Orna Ophir

Overall quality of this course: 4.57

This class had 5 or fewer comments.

INTERDEPARTMENTAL

AS.360.331.01

Methods for Policy Research

Barbara Morgan

Overall quality of this course: 4.63

Summary:

The best aspects of this course included the useful feedback, effective lessons, and caring, helpful professor. Some students felt that they didn't spend enough time learning in-depth about STATA, and that the homework assignments were too long. Additionally, students who had taken stats previously found the course below their level, while those who had not found it difficult. Suggestions for

improvement included providing more hands-on STATA practice and mock-assignments during class, as well as keeping the class at a higher level but requiring Social Statistics as a prerequisite. Prospective students should expect a practical course that requires some basic statistics skills.

AS.360.366.01

Public Policy Writing Workshop

Phillip Longman

Overall quality of this course: 4.31

Summary:

The best aspects of this course included the opportunities for students to improve their writing, useful skills gained, and effective professor. Some students felt that the feedback was subjective and not particularly helpful, and that they had to do a large amount of independent work outside of class. Suggestions for improvement included providing more specific and constructive feedback on writing, more one-on-one sessions with professor, and more consistent deadlines. Starting the grant proposal earlier in the course would also be appreciated. Prospective students should expect a useful overview of various writing styles, and are encouraged to start their projects early to complete them on time.

AS.360.387.01

Cities, Crime, and the Constitution

Thiruvendran Vignarajah

Overall quality of this course: 3.97

Summary:

The best aspects of this course included the engaging lectures, knowledgeable professor, and interesting course material. Some students felt that the course suffered from an overall lack of organization and structure, and that the expectations and deadlines for assignments were often unclear. Additionally, the professor was unresponsive to students' emails, gave minimal feedback on drafts, and assigned a paper that was difficult to complete on the desired scale and worth 75% of the grade. Suggestions for improvement included providing more feedback on grades, a more consistent grading system and syllabus, and clearer guidelines for assignments. Assigning readings earlier and being responsive to emails and requests for office hours would also be beneficial. Prospective students should expect an informative and engaging class that requires no prior knowledge of the subjects.

JAPANESE

AS.378.116.01-02-03

First Year Japanese II

Mayumi Johnson, Satoko Katagiri

Overall quality of this course:

Summary:

The best aspects of this course included the helpful teachers and rapid and tangible improvement of skills. Some students felt that the workload was a bit heavy, and that the quizzes weren't always helpful in preparing for the written exams. Suggestions for improvement included lessening the amount of

quizzes, and providing clearer instructions for the remaining ones. Teaching more Kanji was also suggested. Prospective students should expect frequent quizzes and be prepared to drastically improve their proficiency in the language.

AS.378.216.01-02
Second Year Japanese II
Makiko Nakao

Overall quality of this course:

Summary:

The best aspects of this course included the daily opportunities to practice speaking, effective explanations of grammar, and helpful professor.

Some students found the workload to be unnecessarily heavy and overwhelming, and the grading somewhat harsh. Suggestions for improvement included more transparent and lenient grading criteria, clearer guidelines for debates and presentations, and a lighter workload. Providing instructor feedback on assignments and focusing more on speaking than writing would also be beneficial. Prospective students should expect a challenging course that requires a first-year background in Japanese.

JEWISH STUDIES

AS.193.203.01
Jews and the British Empire
Elizabeth Imber

Overall quality of this course: 4.46

Summary:

The best aspects of this course included the engaging class discussions, interesting material, and knowledgeable instructor. Some students felt that the reading could be heavy at times. Suggestions for improvement included uploading supplementary documents to blackboard. Prospective students should expect a fascinating class that requires no background knowledge.

KOREAN

AS.380.102.01
First Year Korean II
Soo Yun Lee

Overall quality of this course: 4.04

Summary:

The best aspects of this course included the opportunities to practice speaking in class, useful lessons, and passionate, caring professor. Some students felt that the 9:00 a.m. class time was too early. Additionally, the class was fast-paced and the workload heavy. Suggestions for improvement included allowing the class to move at a slower pace, having a more lenient attendance policy, and providing more review sessions. Splitting up the homework assignments to be due every other day was also

suggested. Prospective students should expect twice-weekly quizzes and a heavy workload that requires consistent practice.

AS.380.202.01

Second Year Korean II

Soo Yun Lee

Overall quality of this course: 4.00

Summary:

The best aspects of this course included the enthusiastic professor and opportunities to practice speaking during class. Some students felt that the grading was overly harsh, and the workload and amount of quizzes too heavy. Suggestions for improvement included providing more feedback on written assignments and opportunities to correct first drafts, as well as grading spelling and grammatical errors less harshly. Having the final be either non-cumulative or given during the finals period would also be helpful. Prospective students should expect a difficult and time consuming course with frequent quizzes.

AS.380.302.01

Third Year Korean II

Soo Yun Lee

Overall quality of this course: 4.04

This class had 5 or fewer comments.

LATIN AMERICAN STUDIES

AS.361.170.01

NI DE AQUI NI DE ALLA: Introduction to Latino Studies

Santiago Solis

Overall quality of this course: 4.58

Summary:

The best aspects of this course included the interesting course material, enthusiastic professor, and open discussion environment. Some students felt that the classes were too long and held too late at night. Suggestions for improvement included meeting twice a week for a shorter time. Spreading out the reading assignments or breaking up each book into sections would also be helpful. Prospective students should expect a fascinating and reading-heavy course with a focus on immigration.

AS.361.331.01

Drug wars, violence and illicit life worlds in Latin America

Juan Felipe Moreno Garcia

Overall quality of this course: 4.25

Summary:

The best aspects of this course included the engaging professor and interesting class discussions. Some students felt that the weekly reading load could be heavy at times. Suggestions for improvement included having more class discussions. Prospective students should expect an interesting, reading-heavy class that requires no background knowledge of Latin America.

AS.361.380.01

Brazil: Cinema, Popular Music, Counterculture and Politics from 1960-1990

Vivaldo Santos

Overall quality of this course: 4.18

Summary:

The best aspects of this course included the knowledgeable professor, interesting course material, and entertaining class discussions. Some students felt that the 2 and a half hour class time was too long. Suggestions for improvement included breaking up some of the larger readings and adding more structure to the syllabus. Prospective students should have an interest in Brazilian culture and be prepared to keep up with the readings.

MATHEMATICS DEPARTMENT

AS.110.106.01-02

Calculus I (Biology and Social Sciences)

Stefano Vigogna

Overall quality of the class:

Summary:

The best aspects of this course included the flexible attendance policy and the helpful instructor and teaching assistant. Some students felt that lectures were boring, that homework assignments were time-consuming and that homework and classwork did not adequately prepare students for exams. Suggestions for improvement included more practice tests and making lectures slower-paced and more engaging. Prospective students will find that a background in calculus is helpful. They are encouraged to devote time to studying and to attend office hours for additional help.

AS.110.107.01, AS.110.107.04-08

Calculus II (For Biological and Social Science)

Vitaly Lorman

Overall quality of the class:

Summary:

The best aspects of this course included the detailed, informative lectures, manageable workload and knowledgeable, thorough instructor. Some students felt that the material was difficult to grasp and too challenging for a Calculus II class, that exams were difficult, that homework assignments were too long, that homework being due during section was unhelpful and that the teaching assistants were sometimes hard to understand. Suggestions for improvement included adding practice exams, review sessions and office hours, making homework due during lecture, restructuring section to be more helpful and decreasing the difficulty level and amount of content covered. Prospective students should

have a strong background in the concepts learned in Calculus I. They should be prepared to complete comprehensive homework assignments and textbook readings, allow adequate time to complete assignments and ask questions during lecture or office hours if needed.

AS.110.109.01-05**Calculus II (For Physical Sciences and Engineering)****Xudong Zheng**

Overall quality of the class:

Summary:

The best aspects of this course included the interesting material, straightforward exams, graded homework that counts for 40% of the grade, online lecture notes, engaging, approachable instructor and helpful teaching assistants. Some students felt that lectures were confusing or hard to follow at times, that homework assignments were complex, that the final exam/homework accounted for too much of the grade, that the instructor moved through some topics too quickly, that exams were difficult and that grading was unfair or inconsistent. Suggestions for improvement included more in-class practice, clearer, less theoretical lectures, more feedback/help on homework and having three midterms instead of two. Prospective students should have a strong background in the concepts learned in Calculus I. They are encouraged to attend lectures regularly, keep up with textbook readings and homework, practice problems outside of class and take advantage of office hours and online resources.

AS.110.201.01-09**Linear Algebra****Jacob Bernstein**

Overall quality of the class:

Summary:

The best aspects of this course included the interesting, challenging content, straightforward course material and exams and helpful study resources. Some students felt that the material was difficult, that lectures were too fast, confusing or boring at times, that homework was time-consuming and tedious, that students often had to learn on their own and that exams were too challenging. Suggestions for improvement included clearer, more engaging lectures, reducing homework assignments, more example problems and more review sessions. Prior experience with advanced calculus concepts is helpful but not necessary. Prospective students should be prepared to attend lectures frequently, read the textbook before and after lectures, spend a significant amount of time on homework/studying and take advantage of outside resources and office hours.

AS.110.202.01-06, AS.110.202.08

Calculus III

Giovanni Di Matteo

Overall quality of the class:

Summary:

The best aspects of this course included the interesting material, organized lectures, useful homework and thorough, passionate instructor. Some students felt that lectures were too fast or hard to follow, that lectures came directly from the textbook, that the course moved too quickly, that exams were long or difficult, that the workload was often long and heavy, that there were no practice exams and that the course focused too much on calculations and not enough on theory. Suggestions for improvement included simplifying homework and exams, more office hours, slower, more engaging lectures, more practice exams and in-class examples, consistent homework due dates, better pacing through the class and spending more time on more challenging topics. Prospective students may find it helpful to take Linear Algebra before this course. They are encouraged to review course materials and practice problem sets outside of class, attend lectures, read the textbook before class, begin homework assignments early in the week and avoid falling behind.

AS.110.211.01

Honors Multivariable Calculus

Yingying Zhang

Overall quality of the class: 3.57

This class had 5 or fewer comments.

AS.110.212.01

Honors Linear Algebra

Caterina Consani

Overall quality of the class: 4.30

Summary:

The best aspects of this course included the stimulating material/topics, focus on mathematical proofs and enthusiastic instructor. Some students felt that scheduling conflicts caused the instructor to miss several weeks which delayed class progress, that the instructor was often unavailable for questions and that the teaching assistant's instruction was ineffective. Suggestions for improvement included more office hours and more communication between the instructor and TA. Prospective students should have solid algebra and logic skills. They should be prepared to think logically and to learn to write proofs.

AS.110.302.01-07**Differential Equations/Applications****Richard Brown**

Overall quality of the class:

Summary:

The best aspects of this course included the captivating lectures and course material, eloquent, effective instructor and knowledgeable teaching assistants. Some students felt that the material was too theoretical and hard to grasp, that homework and exams were lengthy/difficult, that the instructor's handwriting was illegible at times, that solutions to homework were not posted and that there were no practice problems for exams. Suggestions for improvement included answer keys for homework/exams, more detailed feedback on homework, providing practice exams, more in-class example problems and review sessions, shorter exams/homework assignments and more time to take exams. Prospective students should have experience with calculus and linear algebra. They should be prepared to attend class consistently, spend a significant amount of time on homework/studying, avoid procrastinating on assignments and make time to practice problems.

AS.110.304.01**Elementary Number Theory****W. Stephen Wilson**

Overall quality of the class: 4.64

Summary:

The best aspects of this course included the interesting material and engaging, enjoyable class structure. Some students felt that lectures were confusing or disorganized at times, that grade status was often unclear and that the teaching assistant's office hours did not allow students to get help with homework before it was due. Suggestions for improvement included better scheduling of TA office hours. Experience with mathematical proofs is helpful but not necessary. Prospective students are encouraged to keep up with readings and take advantage of opportunities for help with homework or concepts.

AS.110.311.01**Methods of Complex Analysis****Yannick Sire**

Overall quality of the class: 3.67

Summary:

The best aspects of this course included the intriguing and useful course content, reasonable workload and organized, flexible instructor. Some students felt that grading was harsh or inconsistent, that the instructor's handwriting was illegible at times and that homework was sometimes long or difficult. Suggestions for improvement included providing homework solutions and adding a section time. Prospective students should have experience with analysis and advanced calculus. They should be prepared to work on computation more than proofs.

AS.110.401.01
Advanced Algebra I
Jian Kong

Overall quality of the class: 4.00

Summary:

The best aspects of this course included the interesting topics/course material and the useful homework exercises. Some students felt that the pace of the course was too fast, that lectures were sometimes hard to follow and that at times the instructor spoke and wrote too quickly. Suggestions for improvement included a slower course pace, more practice problems and more supplemental resources. Prospective students will find that a background in writing proofs is helpful but not necessary. They should be prepared for a challenging course that requires self-study and outside resources.

AS.110.402.01
Advanced Algebra II
Brian Smithling

Overall quality of the class: 4.30

Summary:

The best aspects of this course included the fascinating subject matter and topics and the helpful, enthusiastic instructor. Some students felt that the course was difficult and that the textbook was not useful. Suggestions for improvement included a new textbook and supplemental readings. Prospective students should have a good understanding of the concepts learned in Advanced Algebra I and review any information they have forgotten.

AS.110.405.01
Analysis I
Jonas Luehrmann

Overall quality of the class: 4.69

Summary:

The best aspects of this course included the clear and interesting lectures, helpful online resources and engaging, thorough instructor. Some students felt that the course was difficult and hard to study for at times. Suggestions for improvement included more example problems during lectures and making video recordings of lectures. Prospective students will find that experience with proof writing and formal math is helpful but not necessary. They should be prepared to learn to think in new ways and to do a significant amount of self-studying.

AS.110.413.01**Introduction to Topology****W. Stephen Wilson**

Overall quality of the class: 3.60

Summary:

The best aspects of this course included the compelling course materials and useful group activities. Some students felt that the material was difficult, that the course lacked lectures and supplemental materials and that the textbook was dense and confusing. Suggestions for improvement included weekly lectures, supplemental materials and a different textbook. Prospective students should have a strong grasp of the concepts learned in Algebra I and Analysis I and should be comfortable with abstract algebra. They should be prepared to attend class as often as possible, write mathematical proofs and learn primarily from the textbook.

AS.110.421.01**Dynamical Systems****Hang Xu**

Overall quality of the class: 4.83

This class had 5 or fewer comments.

AS.110.422.01**Representation Theory****Mona Merling**

Overall quality of the class: 4.33

This class had 5 or fewer comments.

AS.110.439.01**Introduction to Differential Geometry****Joel Spruck**

Overall quality of the class: 4.33

This class had 5 or fewer comments.

AS.110.607.01**Complex Variables****Chikako Mese**

Overall quality of the class: 4.75

This class had 5 or fewer comments.

MILITARY SCIENCE

AS.374.102.01-02**Introduction to the Profession of Arms****Russell Buckhalt, Rodney Graves**

Overall quality of this course:

Summary:

The best aspects of this course included the interesting course material, clear expectations, and effective, engaging professors. Some students felt that the class period was too long, and that meeting only once a week forced them to fit a lot of content into a short amount of time. Suggestions for improvement included meeting twice a week for shorter periods, as well as providing more discussion, group work, historical perspectives, and personal stories. Prospective students should expect a great introduction to the structure of the U.S. Army that requires no specific background knowledge.

AS.374.120.01**Basic Leadership Laboratory II****Russell Buckhalt, Rodney Graves**

Overall quality of this course: 4.11

This class had 5 or fewer comments.

AS.374.202.01**Leadership & Teamwork II****Timothy O'Neil, Lynn Scott**

Overall quality of this course: 4.59

Summary:

The best aspects of this course included the interesting subjects, informative lessons, and effective professor. Some students felt that the class could be disorganized at times. Suggestions for improvement included sticking to the syllabus and providing more overall organization and clarity of objectives. Offering more hands-on experience and strategies to assimilate new cadets would also be beneficial. Prospective students should expect to exert both physical and mental effort to succeed.

AS.374.202.02**Leadership & Teamwork II****Russell Buckhalt, Lynn Scott**

Overall quality of this course: 5.00

This class had 5 or fewer comments.

AS.374.220.01**Advanced Team Leadership****Russell Buckhalt, Lynn Scott**

Overall quality of this course: 4.75

This class had 5 or fewer comments.

AS.374.255.01

US Intelligence Community: Theory & Practice

Michael Boston, Fred Hoffman

Overall quality of this course: 4.45

Summary:

The best aspects of this course included the applicable course material, interesting in-class exercises, and engaging, effective professors. Some students felt that the PowerPoint slides had too much information on them, making them difficult to absorb. Additionally, the final paper prompt was a bit vague and unclear and the quizzes were overly long and difficult. Suggestions for improvement included providing more concise and understandable PowerPoint slides, as well as more collaborative, small-group class activities. Curving the quizzes was also suggested. Prospective students should expect an enjoyable course that is recommended to all students regardless of background knowledge.

AS.374.302.01

Leadership and Tactics

Chevelle Breaux, David Yi

Overall quality of this course: 4.50

This class had 5 or fewer comments.

AS.374.307.01

Leadership in Military History

Russell Buckhalt, David Normand

Overall quality of this course: 5.00

This class had 5 or fewer comments.

AS.374.320.01

Advanced Tactical Leadership

Chevelle Breaux, David Yi

Overall quality of this course: 4.50

This class had 5 or fewer comments.

AS.374.402.01

Adaptive Leadership/Professionalism

Michael Gorreck, William Greenberg

Overall quality of this course: 4.14

This class had 5 or fewer comments.

AS.374.420.01

Advanced Organizational Planning

Michael Gorreck, Rodney Graves

Overall quality of this course: 4.14

This class had 5 or fewer comments.

MUSEUM AND SOCIETY PROGRAMS

AS.389.202.01

Introduction to the Museum: Issues and Ideas

Elizabeth Rodini

Overall quality of this course: 4.73

Summary:

The best aspects of this course included the thought-provoking class discussions and passionate, engaging professor. Some students felt that the readings could be dense and lengthy, and that there wasn't quite enough guidance on how blog posts would be graded. Suggestions for improvement included having more field trips to local institutions and having less readings so that they can be focused on more in-depth. Prospective students are encouraged to start their assignments early and participate in the class discussions.

AS.389.250.01

Conservation of Material Culture: Art, Artifacts and Heritage Sites

Lorraine Trusheim

Overall quality of this course: 4.82

Summary:

The best aspects of this course included the hands-on approach, variety of occupations covered, and helpful professor. Although they greatly appreciated the off-campus lectures, some students felt that there was too much time spent traveling to them. Suggestions for improvement included splitting up the time to have one lecture at Hopkins and then the next off-site. Prospective students should expect an interesting course with great opportunities for those interested in museums, art history, and archaeology.

AS.389.303.01

World of Things

Jennifer Kingsley

Overall quality of this course: 4.71

This class had 5 or fewer comments.

AS.389.343.01**Edgar Allan Poe and His Afterlives****Gabrielle Dean**

Overall quality of this course: 4.43

Summary:

The best aspects of this course included the enjoyable assignments, productive class discussions, and helpful professor. Some students felt that the expectations for assignments and blog posts were often unclear, as was the intent of the course (Museums students thought it was too much of an English course, and vice versa). Suggestions for improvement included adding in some small graded assignments, more guidelines for the blog posts, and providing discussion questions to focus on before the readings. Prospective students should expect an interesting course that requires a decent amount of work and an interest in the works of Poe.

AS.389.372.01**Zoos as Community Institutions****Lori Finkelstein**

Overall quality of this course: 4.10

Summary:

The best aspects of this course included the interesting course material and opportunities to work with professionals outside of the classroom. Some students felt that the readings were too long and often unrelated to the project. Suggestions for improvement included: providing clearer expectations for essays and project proposals, as well as cutting out some of the less relevant readings. Prospective students should expect an interesting introduction to working in zoos, and be prepared to keep up with the readings.

AS.389.375.01**Museums and Social Responsibility****Elizabeth Maloney**

Overall quality of this course: 4.57

The best aspects of this course included the hands-on experience and opportunities to work with museum professionals. Some students found that some of the assigned reading was irrelevant and not discussed in class. Additionally, some had trouble finding times to meet to complete group work. Suggestions for improvement included using more class time to work on group projects. Prospective student should expect to do most of the work in groups and is ideal for students wanting to work directly with museums.

AS.389.378.01**Collections Remix: Black at Hopkins****Jennifer Kingsley**

Overall quality of this course: 4.43

Summary:

The best aspects of this course included the straightforward approach to challenging topics, and productive, enlightening class discussions. Some students felt that the course could be disorganized at times, especially in terms of guidelines and requirements. Suggestions for improvement included providing clearer instructions for assignments, a more specific structure to the course overall, and assigning things sooner before they are due. Prospective students should be aware that most of the work for this class is done in groups.

MUSIC DEPARTMENT

AS.376.111.01

Rudiments of Music Theory and Musicianship

Lisa Perry

Overall quality of this course: 4.62

Summary:

The best aspects of this course included the enthusiastic professor and constant feedback. Some students felt that the homework assignments could be overwhelming, lengthy, and tedious, but they also acknowledged that practice and repetition are necessary to learning music. Additionally, the class moved too quickly for some. Suggestions for improvement included slowing down the pace of the course, practicing more ear training in class, and reducing the amount of homework somewhat. Prospective students should have at least a minimal background in music, and be prepared to work on ear training outside of class.

AS.376.111.02

Rudiments of Music Theory and Musicianship

Natalie Draper

Overall quality of this course: 4.70

This class had 5 or fewer comments.

AS.376.111.03

Rudiments of Music Theory and Musicianship

Michael Rickelton

Overall quality of this course: 4.23

Summary:

The best aspects of this course included the patient professor and engaging lectures. Some students felt that the online homework was lengthy and tedious. Suggestions for improvement included assigning less homework and possibly using a different version of mFun. Prospective students should expect an interesting course with several homework assignments per week.

AS.376.211.01

Music Theory I

Travis Hardaway

Overall quality of this course: 4.75

This class had 5 or fewer comments.

AS.376.211.02

Music Theory I

Joshua Fishbein

Overall quality of this course: 4.44

Summary:

The best aspects of this course included the interesting course material, fun learning environment, and engaging and organized professor. Suggestions for improvement included putting some more emphasis on music history, such as how contemporary genres have built on those from the past. Adding in some quizzes to help students get to know music vocabulary and terms was also suggested. Prospective students should expect an enjoyable course that requires some background in music theory.

AS.376.221.01

Musicianship I

Kip Wile

Overall quality of this course: 4.00

This class had 5 or fewer comments.

AS.376.222.01

Musicianship II

Kip Wile

Overall quality of this course: 4.80

This class had 5 or fewer comments.

AS.376.231.01-03

Western Classical Music

Richard Giarusso

Overall quality of this course:

Summary:

The best aspects of this course included the captivating lectures, well-organized lessons, and knowledgeable, passionate professor. Some students felt that some of the essay topics were vague in terms of how to make an argument about music. Suggestions for improvement included providing a sample essay or clearer rubric, starting the course earlier in the history of music to give context, and adding in some more small graded assignments. Prospective students should be prepared to do a fair amount of memorization. Background in classical music is helpful but not necessary

AS.376.245.01**Introduction to Sound, Audio, and Recording Arts****Andrew Stella**

Overall quality of this course: 4.54

Summary:

The best aspects of this course included the hands on experience, interesting concepts, and friendly, insightful professor. Some students felt that the lectures going over basic concepts could be a little dry and too slide-based. Suggestions for improvement included more interactive lectures, listening to more music in class, and longer Friday labs. Not needing to purchase software licenses would also be helpful. Prospective students should expect an enjoyable course with fun and practical assignments.

AS.376.258.01**Jazz Improvisation and Theory****Ian Sims**

Overall quality of this course: 4.63

This class had 5 or fewer comments.

AS.376.372.01**Topics in Music Cognition****Monica Lopez-Gonzalez**

Overall quality of this course: 4.31

Summary:

The best aspects of this course included the enthusiastic professor, interactive class environment, and thought-provoking class discussions. Some students felt that the expectations for both the final project and in-class write-ups could be unclear. Additionally, the grading system for write-ups sometimes seemed arbitrary. Suggestions for improvement included providing more feedback on assignments, making instructions and grading systems more transparent, and having more accountability for individual group members. Doing a wider variety of activities during class was also suggested. Prospective students should expect a fascinating and enjoyable course. Having a background in music and cognitive science is helpful but not necessary.

AS.376.404.01**History of Musical Instruments****Susan Weiss**

Overall quality of this course: 4.67

This class had 5 or fewer comments.

AS.376.407.01**Music and Evolution**

Elizabeth Tolbert

Overall quality of this course: 4.67

This class had 5 or fewer comments.

**SPRING 2017
NEAR EASTERN STUDIES**

AS.130.177.01

World Prehistory: An Anthropological Perspective

Michael Harrower

Overall quality of this course: 4.32

Summary:

The best aspects of this course included the straightforward tests, interesting course material, and engaging, passionate professor. Some students felt that the lectures could get lengthy and tedious, and that there was a lot of content to memorize. Additionally, the essay prompts could be vague, and the lectures slides sparse and unhelpful for studying. Suggestions for improvement included providing more interactive lectures, descriptive slides, and structure in terms of the final essay. Adding in some smaller homework assignments to boost grades and more comprehensive slides and study guides was also suggested. Prospective students should expect a good introduction to prehistory and archaeology that requires no background.

AS.130.202.01

Ancient Mythology

Paul Delnero

Overall quality of this course: 4.17

Summary:

The best aspects of this course included the interesting course material, straightforward structure, and engaging, passionate professor. Some students felt that the readings could be long and dense, and that there wasn't much class discussion. Additionally, the exams tested memorization rather than an understanding of the material. Suggestions for improvement included specifying and narrowing the focus of the class a bit, giving more time to complete the readings, and highlighting more connections between the analysis readings and the myths. Basing exams less on memorization would also be beneficial. Prospective students should be prepared to keep up with the readings, and know that no background is required.

AS.130.368.01

Nomads, Tyrants and Kings: Water in the Ancient Near East

Michael Harrower

Overall quality of this course: 4.40

Summary:

The best aspects of this course included the interesting course material, manageable workload, and enthusiastic, knowledgeable professor. Some students felt that there wasn't much direction or clear expectations for assignments, particularly in choosing a research topic. Additionally, the information could get repetitive after a while, and there was little room for class discussion. Suggestions for improvement included providing more interactive or group based class activities, leaving more time for discussions, and clearer guidelines for assignments. Prospective students should expect an enjoyable course that requires no related background.

AS.130.373.01

Prophets and Prophecy in the Bible

Theodore Lewis

Overall quality of this course: 4.61

Summary:

The best aspects of this course included learning about the bible from an academic perspective, thought-provoking discussions, and passionate, engaging professor. Some students felt that the professor switched too quickly between slides, making note-taking difficult. Additionally, the exams are mainly based on memorization. Suggestions for improvement included slowing down the pace of the PowerPoint, and posting the slides on blackboard after class. Prospective students should expect frequent quizzes and be prepared to take diligent notes.

AS.130.384.01

Old Kingdom Art

Betsy Bryan

Overall quality of this course: 4.80

This class had 5 or fewer comments.

NEUROSCIENCE DEPARTMENT

AS.080.203.01-10

Cognitive Neuroscience

Cathryn Cortesa, Soojin Park, Jeremy Purcell, Andrea Quintero, Brenda Rapp, Robert Wiley

Overall quality of the class:

Summary:

The best aspects of this course included the online lectures that allowed students to learn at their own pace, the instructors' flexible/online office hours, the useful and interesting overview of basic cognitive brain systems, the active learning and practice/review sessions and the variety of helpful resources. Some students felt that the flipped classroom format was ineffective, that the online lectures did not allow students to ask questions, that lectures were boring, hard to understand or disorganized and that lecture slides and exams were often full of errors. Other students felt that the workload was heavy and time consuming, that practice/review sessions were unhelpful, that there were too many instructors and too much information to memorize, that quizzes and exams were difficult and that students often felt that they were teaching themselves. Suggestions for improvement included a traditional class

format, removing or restructuring practice/review sessions, omitting the attendance/tardiness policy, instituting a grading curve, more interesting lectures, more face-to-face lectures/interactions, a lighter workload/course content and more practice exams. Prospective students do not need a background in neuroscience. They should be prepared for a course that is primarily online, workload-heavy and time-consuming. They are encouraged to keep up with lectures, start assignments early and study frequently to help with the amount of memorization needed.

AS.080.250.01-03, AS.080.250.11

Neuroscience Laboratory

Linda Gorman, Jason Trageser

Overall quality of the class:

Summary:

The best aspects of this course included the fascinating dissections and hands-on activities, relaxed-learning environment and knowledgeable, engaging instructors. Some students felt that practicals were difficult and hard to study for, that study materials were sometimes hard to find and that working with aplysia was challenging. Suggestions for improvement included more preparation for exams, more access to 3D models/brain slices outside of class, more step-by-step guidance/instructions for dissections and more assignments. Prospective students do not need past experience in neuroscience but will find knowledge of basic neuroanatomy helpful. They should be prepared to be heavily involved in lab experiments, handle lab animals/specimens and study the lab manual.

AS.080.260.01

Bridging the Gap Between Biology and Statistics

Kirsten Bohn

Overall quality of the class: 4.00

Summary:

The best aspects of this course included applying math concepts to the life sciences and the enthusiastic, helpful instructor. Some students felt that some of the material did not always apply to the corresponding lecture class. Suggestions for improvement included reviewing more information from the main course. Prospective students should be enrolled for this class with Probability and Statistics. They should be prepared to attend and participate in class regularly.

AS.080.303.01

Structure of the Nervous System

Stewart Hendry

Overall quality of the class: 4.86

Summary:

The best aspects of this course included the interesting, challenging course content and the knowledgeable, engaging instructor. Some students felt that the course was fast-paced, that the workload was heavy and that exams were difficult or challenging. Suggestions for improvement included recording lectures and more single-subject recordings. Prospective students should have a strong

understanding of neuroanatomy and nervous systems. They are encouraged to attend class consistently, keep up with readings/assignments and study diligently outside of class.

AS.080.304.01

Neuroscience Learning and Memory

Arnold Bakker

Overall quality of the class: 4.45

Summary:

The best aspects of this course included the stimulating subject matter and passionate, eloquent instructor. Some students felt that the course required too much reading and memorization, that the cumulative style of the exams made them long and hard to study for and that students should have been able to keep exams. Suggestions for improvement included omitting cumulative exams, allowing students to keep exams or posting the answer key and more exam preparation. Prospective students should have a strong foundation in neuroscience. They should be prepared to take detailed notes and keep up with the reading and coursework.

AS.080.306.01

The Nervous System II

Stewart Hendry, Haiqing Zhao

Overall quality of the class: 4.48

Summary:

The best aspects of this course included the interesting, well-taught course material, in-depth information about the nervous and sensory systems, variety of study resources and knowledgeable instructors. Some students felt that the workload was heavy and time-consuming, that lecture notes/slides were often full of errors, that exams were confusing and difficult and that there was too much information to study and memorize. Suggestions for improvement included making lecture notes more concise, simplifying exam questions, adding homework assignments, reducing the amount of material covered and recording lectures. Prospective students will find that experience in biology or neuroscience is helpful. They are encouraged to keep up with readings/coursework, avoid procrastination, review material outside of class and take advantage of the instructors' office hours.

AS.080.320.01

The Auditory System

Dana Boatman

Overall quality of the class: 4.79

Summary:

The best aspects of this course included the clinically-focused approach to the class, manageable workload and exams, interesting guest lecturers and eloquent, engaging instructor. Some students felt that the class should have been more interactive and that some topics needed more in-depth study. Suggestions for improvement included more interactive class activities/tools and less repetition on lecture slides. Background knowledge about the auditory system or neuroscience is helpful but not

necessary. Prospective students should be prepared to keep up with readings and coursework and participate during class sessions.

AS.080.326.01

Neurobiology and Diseases of the Peripheral Nervous System

Mohamed Farah

Overall quality of the class: 4.32

Summary:

The best aspects of this course included the fascinating and relevant course material, helpful feedback and knowledgeable, dedicated instructor. Some students felt that the course was reading/writing intensive and that the grading system was unclear or harsh. Suggestions for improvement included reducing the amount of scientific research papers to read for assignments and better spacing of assignments/due dates. Prospective students should be familiar with basic neuroscience concepts. They should be prepared for extensive reading and writing assignments.

AS.080.333.01**Neuroimmunology: Writing About the Nervous System****Stewart Hendry**

Overall quality of the class: 4.44

Summary:

The best aspects of this course included the exposure to and study of an increasingly important neuroscience topic, learning to write scientifically, the collaborative, stimulating classroom environment and the supportive instructor. Some students felt that the course moved too quickly and that writing assignments were heavy and difficult at times. Suggestions for improvement included more guidance on writing assignments/student presentations and to divide long writing assignments into smaller tasks. Prospective students should have experience with upper-level neuroscience courses. They should be prepared for intensive reading and writing assignments.

AS.080.401.01-02**Research Practicum: KEEN (Kids Enjoying Exercise Now)-Community Based Learning****Linda Gorman**

Overall quality of the class:

Summary:

The best aspects of this course included the opportunities to interact with younger students and get involved in the community. Some students felt that the commute to the school was long and that the Sunday morning time slot was time-consuming and difficult to schedule. Suggestions for improvement included closer locations and adding more options for days/dates to schedule sessions. Prospective students should enjoy working with children and should be open-minded. They should be prepared to commit a significant amount of time on four different Sundays during the semester.

AS.080.402.01**Teaching Practicum: Making Neuroscience Fun (MNF)****Linda Gorman**

Overall quality of the class: 4.33

Summary:

The best aspects of this course included visiting elementary schools and teaching lessons about neuroscience. Some students felt that scheduling was inconvenient and frequently resulted in missed classes. Suggestions for improvement included more flexibility in scheduling and updating/improving the presentations. Prospective students should be prepared to teach lessons to students during traditional elementary school hours.

AS.080.404.01**Research Practicum: HopKids-Children's Center****Linda Gorman**

Overall quality of the class: 4.52

Summary:

The best aspects of this course included fun, informative interactions with children and their parents in clinical/hospital waiting rooms. Some students felt that the course was disorganized, that it was hard to schedule shifts around other time commitments and that at times there was nothing to do during shifts. Suggestions for improvement included more course structure and more flexibility in scheduling. Prospective students should be prepared to work with children and remain committed to the times they select to volunteer.

AS.080.610.01

Research Practicum: HopKids-Kennedy Krieger Institute

Linda Gorman

Overall quality of the class: 4.40

Summary:

The best aspects of this course included rewarding, insightful interactions with children in the playroom at the Kennedy Krieger Institute. Some students felt that there were not enough visits to the facility. Suggestions for improvement included adding more visits. Prospective students should be prepared to interact with young children for several hours.

PHILOSOPHY DEPARTMENT

AS.150.118.01-04

Introduction to Formal Logic

Peter Achinstein

Overall quality of the class:

Summary:

The best aspects of this course included the interesting subject matter and intellectually-stimulating course material. Some students felt that the class was disorganized and confusing at times, the grading was harsh, the textbook poorly reproduced and full of errors, and the course materials and other resources not available online. Suggestions for improvement included more class structure, a Blackboard course page, a syllabus and schedule for assignments, a new textbook and a better grading system. Prospective students will find that a background in math and logic are helpful, but not necessary. They should be prepared to attend classes regularly, keep up with homework and reading assignments and study diligently outside of class.

AS.150.205.01-04

Introduction to the History of Modern Philosophy

Michael Williams

Overall quality of the class:

Summary:

The best aspects of this course included the engaging content and lectures, the interesting section discussions and the knowledgeable instructor. Some students felt that reading assignments were heavy and dense, that lectures were hard to follow at times and that there was not enough time to cover all of

the material. Suggestions for improvement included narrowing the focus to a smaller amount of topics and increasing time for lecture and the study of key philosophers. Prospective students do not need a background in philosophy but will find it useful. They are encouraged to keep up with reading/writing assignments and devote time outside of class to studying the philosophers and concepts.

AS.150.220.01-06

Introduction to Moral Philosophy

Hilary Bok

Overall quality of the class:

Summary:

The best aspects of this course included the interesting topics and readings, manageable workload, thought-provoking discussions and lively, intriguing lectures. Some students felt that the readings were long and confusing at times and that lectures were sometimes disorganized or strayed off-topic. Suggestions for improvement included reducing tangents, adding structure and visual aids to lectures, shorter readings and a smaller class size. Prospective students do not need a background in philosophy. They should be prepared to complete several long, dense readings and attend section discussions.

AS.150.237.01-04

Foundations of Modern Political Philosophy

Dean Moyar

Overall quality of the class:

Summary:

The best aspects of this course included the captivating class discussions, interesting readings and knowledgeable, helpful teaching staff. Some students felt that readings were heavy and dense, that lectures were slow or boring at times and that grading was harsh/strict. Suggestions for improvement included more focused discussions, more in-depth discussions about readings and better feedback on assignments. Prospective students do not need a background in philosophy. They are encouraged to study the readings carefully and take advantage of opportunities to rewrite essays and earn extra credit.

AS.150.300.01

Prometheus Editorial Workshop

Cara Cummings

Overall quality of the class: 4.21

Summary:

The best aspects of this course included the interesting subject matter, collaborative learning environment and skilled instructor. Prospective students should be interested in improving their critical thinking and editorial skills. They should be prepared to work on their writing skills and to keep up with readings.

AS.150.304.01

The Ethics of Human Experimentation

Joseph Ali

Overall quality of the class: 4.38

Summary:

The best aspects of this course included the relaxed, encouraging class environment, interesting discussion topics and the knowledgeable, approachable instructor. Some students felt that readings were boring at times and that the grade was determined by only a few assignments. Suggestions for improvement included adding more assignments and reading more case studies. Prospective students do not need a background in philosophy or ethics, but may find it useful. They should be prepared to engage in class discussions and explore issues in biological ethics.

AS.150.402.01

Aristotle

Richard Bett

Overall quality of the class: 4.64

Summary:

The best aspects of this course included the informative, engaging lectures, the manageable workload and the thorough, knowledgeable professor. Some students felt that readings were dense and long at times. Suggestions for improvement included more variety in the class format and more discussion. Prospective students should be interested in gaining an overview of Aristotle's major works. They should be prepared to attend classes regularly and keep up with readings.

AS.150.407.01

Enlightenment and Alienation

Dean Moyer

Overall quality of the class: 4.20

Summary:

The best aspects of this course included the thought-provoking readings and discussions and the engaging instructor. Some students felt that readings were dense and challenging at times. Suggestions for improvement included spending more time on complex readings/topics. Prospective students will find a background in social theory or philosophy useful, but not required. They should be prepared to complete long, sometimes difficult readings.

AS.150.462.01

Islamic Political Philosophy

Stephen Ogden

Overall quality of the class: 4.78

Summary:

The best aspects of this course included the encouraging, passionate instructor and interesting course content. Some students felt that the syllabus attempted to cover too many topics. Suggestions for improvement included a more focused syllabus. Prospective students will find that experience with

philosophical writing is helpful. They are encouraged to keep up with readings to facilitate class participation.

AS.150.466.01

Recent Work in Skepticism

Michael Williams

Overall quality of the class: 4.17

Summary:

The best aspects of this course included the interesting subject matter and eloquent, knowledgeable instructor. Some students felt that the course was disorganized, that only one assignment determined the final grade and that readings/assignments were often given at the last minute. Suggestions for improvement included more class structure, a detailed syllabus and a clear grading system. Prospective students should have experience with basic philosophy concepts. They should be prepared to keep up with the course's quick pace and complete long, dense readings.

AS.150.476.01

Philosophy and Cognitive Science

Steven Gross

Overall quality of the class: 4.18

Summary:

The best aspects of this course included the riveting course materials/discussions and the passionate, engaging instructor. Some students felt that the course lacked organization, that readings were heavy and confusing at times and that the course was difficult for those without a background in cognitive science or neuroscience. Suggestions for improvement included a lighter workload, more discussion and more class structure. Prospective students should have a background in philosophy, cognitive science or neuroscience. They should be prepared to complete long and dense weekly readings and seek information from outside resources when necessary.

AS.150.479.01

The Ethics of Making Babies

Travis Rieder

Overall quality of the class: 4.60

Summary:

The best aspects of this course included the intellectually-stimulating course content, interesting class discussions and insightful, approachable instructor. Some students felt that readings were too long at times and that the set-up of the room was not conducive to discussion. Suggestions for improvement included a more suitable classroom or seating arrangement and more time and in-class preparation for the final paper. Prospective students will find a background in bioethics or philosophy useful but not necessary. They are encouraged to complete readings before attending class and actively participate in discussions.

AS.171.101.01-06**General Physics: Physical Science Majors I****Bruce Barnett**

Overall quality of the class:

Summary:

The best aspects of this course included the helpful hands-on demonstrations, fair grading scale and useful lecture notes and online resources. Some students felt that graded clicker questions caused a great deal of stress, that exams were difficult, that lectures were inaudible or hard to follow at times and that the instructor's use of projector slides/transparencies was outdated. Other students felt that the WileyPlus subscription was expensive and unhelpful and that note-taking and laptops should have been allowed during lectures. Suggestions for improvement included grading clicker questions on participation instead of accuracy, using PowerPoint for lectures instead of projector slides/transparencies, using a cheaper, more useful platform than WileyPlus and in-class problem solving. Prospective students will find that a background in introductory physics is useful. They should be prepared to attend lectures, complete textbook readings, spend a significant amount of time on homework and practicing equations and seek outside help when needed.

AS.171.102.02-03, AS.171.102.06-10**General Physics: Physical Science Majors II****Mark Robbins**

Overall quality of the class:

Summary:

The best aspects of this course included the in-class demonstrations of physics principles, the Flip-It online classroom and pre-lecture resources, and the interesting subject matter. Some students felt that the workload was extremely heavy, that the course material was difficult and that written homework assignments were overly lengthy and too challenging. Suggestions for improvement included reducing the workload and written homework assignments, slowing down lectures and increasing in-class examples and practice sessions. Prospective students should have a firm understanding of physics and calculus. They are encouraged to avoid falling behind, complete the pre-lecture resources instead of skipping through them, attend lectures and help sessions and devote a significant amount of time to studying.

AS.171.104.01-11**General Physics/Biology Majors II****Norman Armitage**

Overall quality of the class:

Summary:

The best aspects of this course included the accessible approach to physics, interesting demonstrations and course materials, diverse learning resources, helpful homework, lenient grading and engaging instructor. Some students felt that the content was complex, that lectures were confusing/disorganized,

that homework was long and tedious and that the course moved too quickly. Other students felt that the instructor was absent too often, that section was unhelpful and that exams were difficult and did not test information from lectures. Suggestions for improvement included focusing more on physics concepts instead of math, reducing homework, recording lectures, posting lecture notes to Blackboard, moving at a slower pace, more in-class practice problems and easier tests. Prospective students should have some knowledge of basic physics and calculus. They should be prepared to study outside of class, complete textbook readings and weekly homework assignments, avoid falling behind, attend help sessions and use learning resources.

AS.171.106.01-02

Electricity and Magnetism I

Charles Bennett

Overall quality of the class:

Summary:

The best aspects of this course included the interesting course content, exciting demonstrations and the helpful, approachable teaching staff. Some students felt that the pace of the class was too slow in the beginning and rushed at the end of the semester, that the course often fell behind schedule and that at times it was difficult to keep up. Suggestions for improvement included better time management and lecture scheduling and a slightly faster pace. Prospective students should be aware that the course is geared toward physics majors and have experience with multi-variable calculus and differential equations. They should be prepared to complete assigned readings and study diligently outside of class.

AS.171.108.01-04

General Physics for Physical Science Majors (AL)

Petar Maksimovic

Overall quality of the class:

Summary:

The best aspects of this course included the active learning environment, opportunity to practice equations, engaging subject matter and lectures, enthusiastic instructor and helpful teaching assistants. Some students felt that the workload was heavy, that there was too much homework, that the material was hard to grasp, that the course moved too quickly and that tests were extremely difficult. Suggestions for improvement included reducing the workload/homework, more review of in-class exercises and pre-lecture information, a slower pace and simpler tests. Prospective students should have a strong background in physics and advanced-level calculus. They should be prepared to practice equations consistently, devote a significant amount of time to studying and keep up with readings, lectures and homework.

AS.171.108.05-08

General Physics for Physical Science Majors (AL)

Daniel Reich

Overall quality of the class:

Summary:

The best aspects of this course included the useful in-class demonstrations and practice problems, the collaborative, active learning environment and the helpful teaching staff. Some students felt that the class moved too quickly, that the material was hard to grasp at times, that homework was lengthy and difficult, that the workload was overwhelming and that the Flip-It online resource was unhelpful or inadequate. Suggestions for improvement included reducing the workload and homework assignments, replacing Flip-It with a resource that is more helpful and moving more slowly through the course. Prospective students should have a strong background in physics and advanced-level calculus. They can expect a challenging class that requires a significant amount of extra studying and outside help from the teaching staff.

AS.171.118.01

Stars and the Universe: Cosmic Evolution

Adam Riess

Overall quality of the class: 4.33

Summary:

The best aspects of this course included the fascinating course materials and lectures, outdoor viewing/observation sessions and the enthusiastic, Nobel Prize-winning instructor. Some students felt that instructions for homework were ambiguous, that the workload was heavy, that labs and problem sets were difficult, that the course was challenging for non-majors, that grading was harsh and that basic mathematical processes were not adequately explained to non-majors. Suggestions for improvement included reducing the workload and homework assignments, simplifying problem sets and more sample questions. Prospective students should be familiar with basic math and physics principles. They should be prepared to allocate time to complete labs and equations.

AS.171.202.01

Modern Physics

Francesca Serra

Overall quality of the class: 3.62

Summary:

The best aspects of this course included the diverse, interesting course content and passionate instructor. Many students felt that the assumed background for the course (chemistry, thermodynamics and statistical physics/mechanics) did not match its prerequisites and corequisites, that the teaching staff was unaware of students' prior knowledge, that key elements of the course were difficult to learn and that lectures were disorganized or unclear. Suggestions for improvement included a better understanding of students' prior knowledge and spending more time on more challenging concepts. Prospective students should have experience with chemistry and thermodynamics and strong calculus skills. They are encouraged to keep up with homework, complete assigned readings and study diligently outside of class.

AS.171.204.01-02

Classical Mechanics II

Barry Blumenfeld

Overall quality of the class:

Summary:

The best aspects of this course included the interesting lectures and subject matter, reasonable workload and the engaging, knowledgeable professor. Some students felt that it was hard to determine their grade status during the semester, that the final grade should not have been based solely on the exams and that the class lacked online resources. Suggestions for improvement included factoring homework into the final grade, covering more topics during the semester and adding online components. Prospective students should be comfortable with the math and physics concepts covered in Classical Mechanics I. They are encouraged to complete textbook readings and submit homework assignments though they are not graded.

AS.171.304.01-02

Quantum Mechanics II

Yi Li

Overall quality of the class:

Summary:

The best aspects of this course included the interesting variety of topics and the dedicated instructor. Some students felt that the course was disorganized at times, that the assignments did not help to reinforce learning and that there was not enough problem-solving to improve skills. Suggestions for improvement included more organization and more problem sets. Prospective students should be comfortable with concepts learned in Quantum Mechanics I. They should be prepared to keep up with the fast pace of the course and submit a final paper.

AS.171.313.01

Introduction to Stellar Physics

Rosemary Wyse

Overall quality of the class: 3.33

This class had 5 or fewer comments.

AS.171.411.01

Light and Optics

Brice Menard

Overall quality of the class: 4.50

Summary:

The best aspects of this course included the manageable workload and the knowledgeable professor. Some students felt that the lack of reference materials made learning/studying difficult. Suggestions for improvement included using a syllabus and reference materials. Prospective students should be prepared to take detailed notes and attend classes consistently.

AS.173.111.01-06

General Physics Laboratory I

Chia Ling Chien, Jonathan Mumford

Overall quality of the class:

Summary:

The best aspects of this course included the fascinating, hands-on lab experiments, collaborative working environment and the helpful teaching assistants. Some students felt that classes were taught by teaching assistants instead of the instructors, that lab reports were tedious and that the 24-hour time period to submit lab reports was stressful and insufficient. Other students felt that labs were time-consuming or confusing, that lab protocols and instructions for lab reports were frequently unclear, that grading was harsh and that the workload was heavy. Suggestions for improvement included clearer instructions for lab procedures and reports, more time to complete lab reports, more connection with the information learned in lecture and more lenient/consistent grading standards. Prospective students do not need an extensive physics background but should be familiar with basic physics concepts, statistics and error propagation. They should be prepared to spend a significant amount of time on labs/report writing and complete pre-labs well ahead of the lab session.

AS.173.112.01-23

General Physics Laboratory II

Chia Ling Chien, Jonathan Mumford

Overall quality of the class:

The best aspects of this course included the interesting lab activities and equipment, the ability to apply and reinforce information learned in lecture, helpful teaching assistants and the fact that the class only meets once a week. Some students felt that pre-labs were difficult or unclear, that lab reports were tedious and time-consuming, that the page limit and 24-hour deadline for lab reports were unreasonable, that the lab manual lacked clear instructions, that the workload was heavy for a one-credit course and that grading was harsh or inconsistent. Other students agreed that the instructors for the class were never present, that feedback was vague or unhelpful, that students were often unsure of what tasks to complete, that there was too much emphasis on error propagation/deviation and that labs did not always cover what was learned in class. Suggestions for improvement included shorter lab reports, a lighter workload, better instructions and guidance for lab procedures, faster grading and feedback, clearer expectation and grading scales, more time to turn in lab reports, better coordination with lecture, more teaching assistants and making the class worth more credits. Prospective students are advised to take this class with General Physics II. They should be prepared to spend a significant amount of time preparing for labs, completing experiments and writing lab reports.

AS.173.116.01

Electricity and Magnetism Laboratory

Chia Ling Chien, Jonathan Mumford

Overall quality of the class: 4.21

Summary:

The best aspects of this course included the interesting lab activities and instruments, the thrilling hands-on experiments and investigating/applying concepts learned during lecture. Some students felt that the class required a lot of time and work for one credit, that the 24-hour deadline for lab reports was stressful and that writing lab reports was time-consuming and tedious. Suggestions for

improvement included shorter lab reports and more time to complete lab reports. Prospective students do not need extensive prior knowledge. They should be prepared to spend several hours writing weekly lab reports.

AS.173.308.01-02

Advanced Physics Laboratory

Tobias Marriage

Overall quality of the class:

Summary:

The best aspects of this course included the interesting, hands-on experiments, one-on-one meetings with the instructor, gaining experience with Latex and Python and the helpful, attentive teaching staff. Some students felt that instructions/expectations for assignments were unclear, that the grading system was ambiguous or strict and that experiments were sometimes difficult or tedious. Suggestions for improvement included more guidance/instructions on lab procedures and report writing. Prospective students do not need extensive prior knowledge. They should be prepared to start writing lab reports well in advance of the deadline.

POLITICAL SCIENCE DEPARTMENT

AS.190.217.01

Introduction to International Relations Theory

Sebastian Schmidt

Overall quality of the class: 3.33

Summary:

The best aspects of this course included the interesting subject matter and class discussions and the engaging, approachable instructor. Some students felt that readings were dense, jargon-heavy and difficult to understand, that the TA's feedback on critical analysis assignments was inadequate or unhelpful and that there were few opportunities for participation despite the fact that it counted for 20% of the grade. Suggestions for improvement included more in-depth feedback on essays, shorter, more current readings, more class discussions and a different TA. Prospective students will find it useful to have some prior international relations theory knowledge. They should expect heavy, dense readings, weighty writing assignments and stringent grading standards.

AS.190.220.01-06

Global Security Politics

Daniel Deudney

Overall quality of the class:

Summary:

The best aspects of this course included interesting lectures and course materials, engaging discussions and the knowledgeable instructor and TAs. Some students felt that the readings were too long and dense, that too much information was disseminated during class time, that the midterm and final exams greatly impacted the final grade due to the lack of other assignments and that classes frequently ended

late. Suggestions for improvement included adding assignments to improve grade distribution, restructuring exams and moving the class to Hodson Hall. Prospective students will find that a background in general international security is helpful, but not needed. They should be prepared to attend all lectures, reserve time to complete long readings and take detailed notes.

AS.190.284.01-04

Classics of Political Theory: Political Freedom

Philip Brendese

Overall quality of the class:

Summary:

The best aspects of this course included the fascinating readings, lectures and discussions and the intelligent, engaging instructor. Some students felt that readings were heavy and dense and that grading was harsh at times. Suggestions for improvement included lighter readings and more feedback on assignments. Prospective students do not need a background in political theory but may find it helpful. They should be prepared for long readings, a moderate workload and consistent class attendance.

AS.190.314.01-02

Struggles for Democracy: From the French Revolution to the Arab Spring

Sebastian Mazzuca

Overall quality of the class:

Summary:

The best aspects of this course included the engaging lectures and readings and the passionate, enthusiastic instructor. Some students felt that lectures were somewhat disorganized and difficult to tie to readings and that some readings were long or confusing. Suggestions for improvement included more focused lectures with slides/lecture notes, lighter readings and better quiz preparation. Prospective students will find that a broad knowledge of political history is helpful but not needed. They are encouraged to attend lectures and section discussions and study diligently for quizzes and tests.

AS.190.335.01

Imagining Borders

Renee Marlin-Bennett

Overall quality of the class: 3.25

Summary:

The best aspects of this course included the interesting course content and materials, thought-provoking class discussions and passionate instructor. Some students felt that the workload was extremely heavy, that readings were overwhelming, boring or difficult and that the daily journal entries were unhelpful. Suggestions for improvement included lighter, more interesting readings, eliminating journal writing and designating the class as writing intensive. Prospective students should be interested in studying borders, migration, refugee rights and related topics. They should be prepared for a heavy reading and writing workload.

AS.190.341.01-02

Korean Politics

Erin Chung

Overall quality of the class:

Summary:

The best aspects of this course included the interesting course materials and lectures, stimulating and timely conversations and engaging, knowledgeable instructor and TA. Some students felt that the course required a lot of reading and that classes were too short or overscheduled. Suggestions for improvement included shorter or fewer readings. Prospective students do not need prior experience with Korean politics. They should be prepared to complete in-depth reading and writing assignments and avoid procrastinating on research papers.

AS.190.344.01

Seminar In Anti-Semitism

Benjamin Ginsberg

Overall quality of the class: 4.24

Summary:

The best aspects of this course included the engaging course materials, interesting lectures and presentations and the knowledgeable instructor. Some students felt that it was hard to gauge their grade status until the end of the course. Suggestions for improvement included more feedback and more interesting readings. Prospective students should be interested in political science, Jewish history and the history of anti-Semitism. They can expect an interesting class with a manageable workload.

AS.190.380.01

The American Welfare State

Daniel Schlozman

Overall quality of the class: 4.69

Summary:

The best aspects of this course included the interesting course content and readings and the well-prepared, knowledgeable instructor. Some students felt that readings were excessive, that guidelines for assignments were unclear, that feedback was inadequate or illegible and that students without a background in political science had difficulty in the class. Suggestions for improvement included a prerequisite requirement for a course in political science or political writing and more class discussions. Prospective students should be comfortable with political science reading and writing. They should be prepared to complete long readings and heavy writing assignments.

AS.190.385.01

Urban Politics and Policy

Lester Spence

Overall quality of the class: 4.59

Summary:

The best aspects of this course included compelling class discussions, interesting readings and lectures and the engaging, intelligent professor. Some students felt that readings were heavy at times and that feedback was often slow on assignments. Suggestions for improvement included more structured class sessions, lighter, more focused readings and clearer guidelines for the final paper. Prospective students should be interested in social and racial dynamics. They are encouraged to keep up with the readings, as they can be long and time-consuming.

AS.190.398.01

Politics of Good & Evil

William Connolly

Overall quality of the class: 4.64

Summary:

The best aspects of this course included the interesting readings, philosophical discussions and thought-provoking instructor. Some students felt that readings were long or challenging at times. Suggestions for improvement included discussing readings on the week they are due instead of the next class. Prospective students should be interested in intellectually-challenging discussions and readings. They should be prepared to complete the assigned readings and participate heavily in class.

AS.190.408.01

Sovereignty: Historical Perspectives and Contemporary Issues

Sebastian Schmidt

Overall quality of the class: 3.33

Summary:

The best aspects of this course included the unique, interesting discussion topics and insightful readings. Some students felt that the class was unstructured, that readings were heavy and dense at times and that class discussions were sometimes disorganized or too long. Suggestions for improvement included more structure, more updated, relevant readings and more guidance in discussions of the readings. Prospective students should be comfortable with abstract thinking. They can expect to spend a significant amount of time on reading and writing assignments and to be graded on participation.

AS.190.424.01

Policy Disasters

Steven Teles

Overall quality of the class: 4.36

Summary:

The best aspects of this course included the engaging range of topics, the diverse readings and learning to write concisely. Some students felt that the reading workload was heavy, that the texts were dense or difficult to understand and that the lecture-style format did not suit the class. Suggestions for improvement included a smaller class/classroom size, more feedback on assignments and reducing the readings. There is no assumed background for this course. Prospective students should be prepared to complete long reading assignments and unique writing tasks.

AS.190.434.01**Does Israel Have a Future?****Steven David**

Overall quality of the class: 4.77

Summary:

The best aspects of this course included the interesting lectures and discussions, diverse reading selections and the eloquent, intelligent instructor. Some students felt that the reading workload was overwhelming at times, that it was hard to gauge grade status during the semester and that all of the graded assignments were given toward the end of the semester. Suggestions for improvement included spreading out assignments over the semester and receiving feedback earlier in the course. Prospective students should have some knowledge of current events and political theories. They should be prepared to attend lectures consistently and complete long reading and writing assignments.

AS.190.439.01**Advanced Topics in Global Politics: Learning Through Research****Renee Marlin-Bennett**

Overall quality of the class: 4.67

This class had 5 or fewer comments.

AS.190.445.01**Power and Wealth: Sources, Dynamics and Linkages****Sebastian Mazzuca**

Overall quality of the class: 3.78

Summary:

The best aspects of this course included the engrossing lectures and discussions and the brilliant, insightful instructor. Some students felt that discussions were often dominated by a few students, that readings were too long and that the class was disorganized. Suggestions for improvement included lighter readings and changing the discussion format. Prospective students should have some background knowledge of political science, sociology and economics. They are encouraged to come to class prepared and to participate in discussions.

AS.190.471.01**The University and Society****Benjamin Ginsberg, Robert Kargon**

Overall quality of the class: 4.59

Summary:

The best aspects of this course included the varied class content, interesting lectures and student debates and the understanding, captivating instructors. Some students felt that there was not enough feedback on presentations. Suggestions for improvement included more feedback on debates and presentations. Prospective students do not need a background in political science. They should be prepared to participate heavily in debates and class discussions and to submit a final paper.

AS.190.480.01**Planetary Interdependence and World Governments****Daniel Deudney**

Overall quality of the class: 4.13

Summary:

The best aspects of this course included the fascinating course materials, insightful lectures and wise, experienced instructor. Some students felt that graduate students tended to dominate discussions, that readings were not discussed in class and that the only major assignments were due at the end of the semester, which did not allow for feedback. Suggestions for improvement included making the class exclusively for undergraduate students, reducing readings and spreading work out across the semester. Prospective students should have some familiarity with international relations theory. They can expect an interesting course with heavy reading and writing assignments.

AS.190.481.01**Conservatism and Crime****Steven Teles**

Overall quality of the class: 4.23

Summary:

The best aspects of this course included the relevant, timely course material and readings and the engaging, interesting instructor. Some students felt that weekly readings were heavy and that grading and feedback on assignments were slow. Suggestions for improvement included quicker, more frequent feedback and more discussions to connect and explore larger ideas. Prospective students should be interested in learning about conservative policy and perspectives. They should be prepared to engage with different points of view and skim long readings to obtain key ideas.

AS.190.499.01**Senior Thesis: International Relations/Political Science**

Overall quality of the class: 4.93

Summary:

The best aspects of this course included working independently and choosing a topic of interest to research. Some students felt that more structure and support were needed and that at times it was difficult to work independently. Suggestions for improvement included more structure and more check-in points. Prospective students should be prepared to work with an advisor and to complete intensive research.

AS.191.365.01**US Constitutional Law - Civil Liberties****Steven Snell**

Overall quality of the class: 3.78

Summary:

The best aspects of this course included the interesting course materials, intriguing case briefings and court opinions and knowledgeable, experienced instructor. Some students felt that due dates and instructions for assignments were unclear, that it was overwhelming to have the only two graded assignments due during finals and that there was little accountability, so many students did not complete readings or participate in class. Suggestions for improvement included assigning papers earlier in the semester, having the class meet more than once a week for a shorter amount of time and a better introduction to judicial review, the Constitution and the amendments. Prospective students do not need a background in law to succeed in this course. They can expect to complete long reading and writing assignments.

AS.191.371.01

Pluralism, Debt, and Democracy

Christopher Forster-Smith

Overall quality of the class: 4.14

Summary:

The best aspects of this course included the stimulating discussions and compelling reading selections. Some students felt that reading assignments were heavy and that not enough time was spent on more difficult topics or authors. Suggestions for improvement included a more flexible syllabus to allow time to discuss more challenging subjects. Prospective students should be prepared to spend a significant amount of time on complex readings.

AS.191.385.01

i can has freedom? the political making of cyberspace

Kavi Abraham

Overall quality of the class: 4.25

Summary:

The best aspects of this course included the timely, relevant course content, interesting readings and discussions and the passionate, responsive instructor. Some students felt that some of the readings were long, dense and jargon-heavy. Suggestions for improvement included shorter, more frequent assignments and more guidance in determining focus areas for dense readings. Prospective students should be interested in politics and the Internet. They should be prepared to complete heavy theoretical readings and engage in class discussions.

PUBLIC HEALTH STUDIES DEPARTMENT

AS.280.100.01

Public Health in Film and Media

Lisa Folda, Laura Foster

Overall quality of the class: 4.36

Summary:

The best aspects of this course included the interesting and thought-provoking films and the riveting guest speakers. Some students felt that post-class reflections were graded too harshly and that small

errors on written assignments resulted in point deductions. Suggestions for improvement included relaxing requirements on post-class reflections, making the course worth more credits and changing the day/time of class sessions. Prospective students do not need a background in public health. They can expect to view several public health films and complete detailed weekly assignments.

AS.280.120.01-04

Lectures on Public Health and Wellbeing in Baltimore

Philip Leaf

Overall quality of the class: 3.86

Summary:

The best aspects of this course included the interesting lecture topics and the engaging guest speakers. Some students felt that some of the guest lecturers were uninteresting or unprepared, that there was too much work for a pass/fail course and that there were too many requirements for the final paper. Suggestions for improvement included selecting different guest speakers, reducing the workload and moving clicker quizzes to the end of class. There is no assumed background for this course. Prospective students should be prepared to learn more about Baltimore City and complete weekly assignments, clicker quizzes and a final paper.

AS.280.312.01

Media, Politics, and Evidence of Public Health

Amelia Buttress

Overall quality of the class: 4.55

Summary:

The best aspects of this course included the passionate, innovative instructor and compelling subject matter. Some students felt that the class was disorganized and lacked structure and that it was hard to determine what assignments were due and when. Suggestions for improvement included more structure and the use of a syllabus. Prospective students do not need a background in public health. They should be prepared to participate heavily in class discussions and interact with peers.

AS.280.313.01

The Germ Theory in Literature

Karen Masterson

Overall quality of the class: 4.08

Summary:

The best aspects of this course included improved writing skills, the interesting subject matter and the insightful, knowledgeable instructor. Some students felt that the course was reading and writing intensive and that class time was not always managed efficiently. Suggestions for improvement included reducing reading and writing assignments. Prospective students will find a background in public health useful. They should be prepared to spend a significant amount of time reading and writing.

AS.280.320.01

Seminar on Public Health and Well-being in Baltimore

Philip Leaf

Overall quality of the class: 3.87

Summary:

The best aspects of this course included the engaging class content, the interesting guest lecturers and the passionate, learned instructor. Some students felt that the class was disorganized or lacked structure, that feedback on assignments was inadequate, that grading standards were inconsistent among the TAs and that more guidance was needed for assignments and the final paper. Suggestions for improvement included more organization/structure and more feedback. Prospective students should be interested in learning more about Baltimore City and meeting inspiring guest speakers who are active in the community. They should expect to complete short weekly assignments and a research project.

AS.280.335.01**The Environment and Your Health**

Joseph Bressler, Megan Latshaw, James Yager

Overall quality of the class: 3.91

Summary:

The best aspects of this course included the diverse guest lecturers, interesting course content, engaging breakout sessions and thoughtful, knowledgeable instructors. Some students felt that the class was disorganized, that the group paper/presentation was frustrating and that lectures were disconnected or boring at times. Suggestions for improvement included reducing or eliminating quizzes, making lectures more clear and concise, more organization and a cumulative final exam. Prospective students do not need a background in public health to take this course. They should be prepared to attend lectures consistently and complete weekly homework quizzes.

AS.280.340.01-07**Fundamentals of Health Policy & Management**

Darrell Gaskin

Overall quality of the class:

Summary:

The best aspects of this course included the informative readings, interesting guest lectures, timely, relevant course material and engaging TA sessions and lab discussions. Some students felt that lectures were taken verbatim from the textbook and were boring and redundant, that the instructor relied heavily on slides for lectures and that there was a lot of information to memorize. Other students felt that the readings were dense and hard to sort through, that exams were difficult or too specific and that the instructor was not open to student feedback. Suggestions for improvement included a different instructor, a smaller classroom, more engaging/less redundant lectures, making the class a writing intensive and restructuring exams to test general knowledge. Prospective students do not need a background in health policy. They should be prepared for significant amounts of textbook reading, writing and memorization.

AS.280.347.01**Health Data Analysis Practicum**

Leah Jager, Margaret Taub

Overall quality of the class: 4.40

Summary:

The best aspects of this course included the practical, hands-on R coding experience and informative, helpful instructors. Some students felt that the course lacked step-by-step teaching and felt directionless at times. Suggestions for improvement included more tutorials and hands-on practice with R coding. Prospective students should have a solid background in programming, R Studio and biostatistics. They are encouraged to practice coding beyond what is required for assignments.

AS.280.350.01-04

Fundamentals of Epidemiology

Darcy Phelan-Emrick, Ian Saldanha

Overall quality of the class:

Summary:

The best aspects of this course included the interesting and practical course materials, organized class structure and the informative, helpful TA/instructors. Some students felt that lectures were sometimes uninteresting, that section discussions were too long or unhelpful, that exams were difficult/vague and that grading was harsh at times. Suggestions for improvement included removing/shortening section discussions, restructuring grading scales and offering Panopto recordings of lectures. Prospective students will find a basic understanding of public health concepts and biostatistics helpful. They should be prepared to spend a significant amount of time completing assignments.

AS.280.360.01

Clinical & Public Health Behavior Change

Lawrence Cheskin

Overall quality of the class: 3.79

Summary:

The best aspects of this course included the interesting guest lecturers, manageable workload and diverse study topics. Some students felt that signing the attendance sheet after each class was inefficient, that there were not enough exams or assignments to evenly distribute grading, that lectures were boring at times, that there was a lot of information to memorize and that it was difficult to hear the instructor in the lecture hall. Suggestions for improvement included a better method for taking attendance, a smaller classroom, more assignments, more exam preparation and more engaging lectures with more continuity. Prospective students do not need background knowledge in public health to succeed. They should be prepared to keep up with lectures and assignments, explore new theories, participate in class and study diligently for exams.

AS.280.380.01

Global Health Principles and Practices

Peter Winch

Overall quality of the class: 4.45

Summary:

The best aspects of this course included the engaging lecture and activities, interesting variety of topics, passionate, knowledgeable instructor and helpful teaching staff. Some students felt that the reading/writing workload was heavy, that grading was harsh or arbitrary and that 60% of the final grade should not have been based on two assignments. Suggestions for improvement included reducing the amount of quizzes and readings, moving the class session to later in the day and more even grade distribution. While this class does not require any prior knowledge, it is structured for public health students or those interested in healthcare careers. Prospective students should be prepared to complete the readings, attend classes regularly and avoid procrastinating on assignments.

AS.280.427.01

Communicating Science: Skills to Analyze and Communicate Science News

Nina Martin

Overall quality of the class: 2.88

Summary:

The best aspects of this course included the active learning experience, interesting course materials and peer bonding opportunities. Some students felt that the class was disorganized and lacked structure, that expectations and assignment due dates were not effectively communicated and that the workload was too heavy. Suggestions for improvement included a more concrete syllabus, more structure/organization and faster feedback on assignments. Prospective students should be prepared to participate in class and complete a significant amount of assignments.

AS.280.431.01

Beyond Borders: Migration, Ethics, and Public Health

Rachel Fabi

Overall quality of the class: 4.81

Summary:

The best aspects of this course included the stimulating and relevant course materials, interesting discussions and organized, knowledgeable instructor. Some students felt that some of the reading assignments were too long and that class sessions often had too many activities for the length of time. Suggestions for improvement included reducing reading assignments and more specific feedback on graded assignments. Prospective students will benefit from having a background in bioethics or moral philosophy. They should be prepared to participate heavily in class and complete the required readings.

AS.280.432.01

Statistical Thinking for Informed Decision Making

Leslie Myint

Overall quality of the class: 3.71

Summary:

The best aspects of this course included the interesting approach to statistical research methods, compelling reading selections, detailed lectures and the caring, knowledgeable instructor. Some

students felt that the reading and writing load was somewhat overwhelming and that there was virtually no use of R. Suggestions for improvement included more structure, clearer grading criteria, more work with R and fewer reading and writing assignments. Prospective students should be familiar with biostatistics and epidemiology. They should be prepared to write weekly journal entries, engage in class discussions and analyze research and statistical data.

AS.280.499.01

Honors in Public Health

Maria Bulzacchelli, Jennifer Schrack

Overall quality of the class: 4.36

Summary:

The best aspects of this course included the opportunity to work independently on the senior thesis and the freedom to choose a research topic. Some students felt that feedback was inadequate, that there were not enough check-in points and that instructor guidance was lacking in the second semester. Suggestions for improvement included more detailed feedback, more check-in points and a session or outline for basic information such as statistics and how to format specific thesis sections. Other suggestions included more regular communication with the instructors and meeting at least once during the second semester. Prospective students should be self-disciplined and comfortable with working independently. They should be prepared to commit several hours a week to writing, choose a topic they are passionate about and select a suitable mentor.

RUSSIAN

AS.377.132.01

Elementary Russian II

Olya Samilenko

Overall quality of this course: 4.48

Summary:

The best aspects of this course included the quick progression of Russian skills and effective teaching methods. Some students felt that the class was too fast-paced and the workload too heavy. Additionally, expectations for assignments were often unclear. Suggestions for improvement included slowing down the pace, providing review sessions, and implementing more specific due dates and rubrics for assignments. Prospective students should expect daily assignments and have a strong interest in speaking Russian.

AS.377.209.01

Advanced Russian Grammar

Annalisa Czczulin

Overall quality of this course: 4.48

This class had 5 or fewer comments.

AS.377.237.01

The Russian Press
Annalisa Czczulin

Overall quality of this course: 5.00

This class had 5 or fewer comments.

SOCIOLOGY DEPARTMENT

AS.230.101.01-08
Introduction Sociology
Andrew Cherlin

Overall quality of the class:

Summary:

The best aspects of this course included the interesting lecture topics, section discussions and course materials, the manageable workload and the enthusiastic, engaging instructor. Some students felt that the grading system was unclear or unfair, that questions on exams were either tricky or not covered in class and that reading assignments were overwhelming at times. Suggestions for improvement included reduced readings, a clearer, more standardized grading system, better exam preparation and more assignments throughout the semester so that the final grade is less dependent on exam grades. Prospective students will be able to take this course with no background in sociology. They should complete the assigned readings and adhere to the mandatory attendance policy.

AS.230.150.01
Issues in International Development
Rina Agarwala

Overall quality of the class: 4.25

Summary:

The best aspects of this course included the compelling lectures, interesting course materials and outside readings and the intelligent, enthusiastic instructor. Some students felt that readings were often intensive and lengthy, that the course was taught at a lower level than what is expected at JHU and that classes dragged or seemed too long at times. Suggestions for improvement included shorter reading assignments, smaller class size/discussion groups and higher quality feedback on assignments. Prospective students do not need a background in sociology to take this course. They should be prepared to complete weekly reading and writing assignments.

AS.230.202.01 and AS.230.202.02
Research Methods for the Social Sciences
Lingxin Hao

Overall quality of the class:

Summary:

The best aspects of this course included the engaging instructor and the interesting section discussions and research studies. Some students felt that the class was disorganized, that lectures were difficult to understand at times, that classes were too long or boring and that grading was inconsistent. Suggestions for improvement included shortening or restructuring class sessions, more captivating lectures and clearer grading scales. Prospective students should be interested in gaining experience in fieldwork and writing a research proposal. They should be prepared to attend and participate in class regularly, as well as complete a significant amount of writing assignments.

AS.230.223.01

Housing and Homelessness in the United States

Meredith Greif

Overall quality of the class: 4.72

Summary:

The best aspects of this course included the stimulating and relevant course materials, the interesting class discussions and the engaging and knowledgeable instructor. Some students felt that reading and writing assignments were too heavy and that writing reflection essays for every class was tedious. Suggestions for improvement included fewer reading reflections and writing assignments. Prospective students should be interested in learning about the homeless population and housing policies in the United States. They should be prepared to complete extensive reading and writing assignments.

AS.230.244.01

Race and Ethnicity in American Society

Meredith Greif

Overall quality of the class: 4.86

Summary:

The best aspects of this course included the fascinating class materials/discussions and the caring, dedicated instructor. Some students felt that readings were long or tedious at times and that some races/ethnicities were not acknowledged during the class. Suggestions for improvement included reducing the amount of reading reflections. Prospective students should be interested in course content and discussions centered around race/ethnicity. They should be prepared to have their views challenged and are encouraged to complete readings before class and participate in class discussions.

AS.230.265.01

Research Tools and Technologies for the Social Sciences

Minhyoung Kang

Overall quality of the class: 3.61

Summary:

The best aspects of this course included learning practical skills using statistical tools such as Excel, Stata and Arcmap and the encouraging, supportive instructor. Some students felt that the computers in the labs were often slow or not working and that classes/lectures were boring or confusing at times. Suggestions for improvement included upgrading lab computers, access to computer programs on students' personal computers and reducing the workload. Prospective students will find a background in

international studies, history or sociology helpful. They can expect to complete rigorous weekly assignments and to devote a significant amount of time to the final project.

AS.230.316.01

African American Family

Katrina McDonald

Overall quality of the class: 4.43

Summary:

The best aspects of this course included the engaging class discussions/readings and the wise, approachable instructor. Some students felt that the required reading was heavy at times. Suggestions for improvement included reading excerpts of longer readings and meeting more than once a week. Prospective students should have an understanding of basic sociology concepts. They should be prepared to complete long reading assignments, lead a class session and participate heavily in class discussions.

AS.230.323.01

Qualitative Research Practicum

Katrina McDonald

Overall quality of the class: 3.45

Summary:

The best aspects of this course included gaining hands-on experience in sociological fieldwork and research. Some students felt that the instructor was extremely disorganized and that expectations for assignments were unclear or unrealistic. Suggestions for improvement included more organization and clearer expectations/grading rubrics. Prospective students should be knowledgeable about research methods. They should be prepared to work independently and conduct interviews with subjects.

AS.230.325.01

Global Social Change and Development Practicum

Sahan Karatasli, Beverly Silver

Overall quality of the class: 4.18

Summary:

The best aspects of this course included gaining hands-on research and the interesting research/discussion topics. Some students felt that class periods were too long. Suggestions for improvement included splitting the class across two days. Prospective students should have an interest in sociology. They should be prepared to complete long readings and weekly assignments.

AS.230.336.01

Family, Gender and Sexuality in China

Yige Dong

Overall quality of the class: 4.80

Summary:

The best aspects of this course included the engaging subject matter and the knowledgeable, passionate instructor. Some students felt that the readings were too long and that class sessions frequently ended without time to cover the daily agenda. Suggestions for improvement included increasing the length of class sessions or managing class time more efficiently. Prospective students do not need prior knowledge about China but may find it helpful. They should be prepared to complete reading assignments and participate in class sessions.

AS.230.341.01-04

Sociology of Health and Illness

Emily Agree

Overall quality of the class:

Summary:

The best aspects of this course included the riveting guest speakers, stimulating discussion topics, interesting course materials and the knowledgeable instructor and TA. Some students felt that readings were tedious and that lectures/classes were long or boring at times. Suggestions for improvement included shorter classes twice a week and more guidance on essays and assignments. Prospective students should be interested in sociology as it pertains to the medical/healthcare field, but do not need a background in public health or sociology. They should be prepared to participate in section discussions and attend lectures.

AS.230.346.01

Economic Sociology of Latin America

Magda von der Heydt-Coca

Overall quality of the class: 2.94

Summary:

The best aspects of this course included the interesting topics/class discussions and the in-depth study of Latin American countries and their economies. Some students felt that the class and instructor were disorganized, that instructions, due dates and grading criteria for assignments were often unclear and that it was often difficult to understand the instructor due to a language barrier. Other students felt that the instructor often berated or ridiculed students and suggested that they were slow, irresponsible or inadequate. They also felt that the instructor was discouraging and had unrealistic expectations for students, which made them hesitate to speak or ask questions. Suggestions for improvement included a new instructor, more structure/organization and clearer expectations for deadlines and grading guidelines. Prospective students should have an understanding of basic economics concepts and terms. They should be prepared for long, dense readings and an intense workload.

AS.230.357.01

Baltimore and Beyond

Stefanie Deluca

Overall quality of the class: 4.13

Summary:

The best aspects of this course included the engaging course material, the practical fieldwork exercises and the thoughtful, passionate instructor. Some students felt that feedback on assignments was slow or inadequate. Suggestions for improvement included quicker feedback and a more focused approach to the syllabus and lectures/discussions. Prospective students will find that knowledge of basic sociological concepts is helpful but not required. They can expect a relaxed, flexible class where they will complete fieldwork assignments and long reading selections.

AS.230.361.01

Class and Culture

Timothy Nelson

Overall quality of the class: 4.45

Summary:

The best aspects of this course included the relevant and interesting subject matter/readings and the interactive, approachable instructor. Some students felt that feedback and grading on assignments was slow and that some of the readings were too long. Suggestions for improvement included more class discussions. Prospective students do not need a background in sociology but may find it useful. They should be prepared to complete reflective essays and participate in class discussions.

AS.230.379.01

Undergraduate Research Seminar

Michael Levien

Overall quality of the class: 5.00

This class had a 5 or fewer comments.

AS.230.395.01

Contemporary Social Theory

Michael Levien

Overall quality of the class: 4.80

Summary:

The best aspects of this course included the fascinating, intellectually-challenging discussions, the diverse reading list and the knowledgeable and patient instructor. Some students felt that the readings were very long and dense. Suggestions for improvement included lighter readings. Prospective students will find a background in sociology and social theory helpful. They should expect a challenging course that is very rewarding despite the hard work it requires.

AS.230.415.01

Social Problems in Contemporary China

Joel Andreas

Overall quality of the class: 4.55

This class had a 5 or fewer comments.

AS.230.440.01

Port Cities and Historical Capitalism in Maritime Asia

Huei-Ying Kuo

Overall quality of the class: 4.00

This class had a 5 or fewer comments.

THEATRE ARTS AND STUDIES

AS.225.300.01

Contemporary Theatre & Film

John Astin

Overall quality of this course: 3.50

Summary:

The best aspects of this course included the real-world examples and the professor's experience and stories. Some students felt that the course title was misleading, as the class itself turned out to be more about philosophy and acting history than theater and film. Additionally, the class was a bit unstructured, and the lectures and readings often covered material unrelated to the rest of the course. Suggestions for improvement included a more precise and structured syllabus, some more small graded assignments, and returning assignments and providing feedback on them. Reorganizing the class to focus more on actual analysis of theater and film would also be beneficial. Prospective students should be prepared to participate in class.

AS.225.302.01

Acting & Directing Workshop II

John Astin

Overall quality of this course: 4.27

This class had 5 or fewer comments.

AS.225.308.01

Shakespeare in Performance

James Glossman

Overall quality of this course: 4.75

Summary:

The best aspects of this course included the performance practice, constant work on new material, and helpful critiques from the professor. Some students felt that the pressure to perform could be overwhelming, and that the criticism was sometimes hard to take even though it was necessary and helpful. Suggestions for improvement included learning more plays. Prospective students should expect a challenging course that requires memorization but no prior acting experience, and be prepared to handle criticism.

AS.225.310.01**Stagecraft****William Roche**

Overall quality of this course: 4.83

This class had 5 or fewer comments.

AS.225.323.01**Design for the Stage****William Roche**

Overall quality of this course: 4.36

Summary:

The best aspects of this course included the hands-on approach, engaging professor, and clear expectations. Some students felt that the lack of syllabus and grades made it difficult to determine how they were doing throughout the semester. Suggestions for improvement included having less presentations, as well as handing back work more often and providing detailed feedback. Prospective students should expect an enjoyable, interesting, and interactive course.

AS.225.324.01**Adaptation for the Stage****Joseph Martin**

Overall quality of this course: 4.57

Summary:

The best aspects of this course included the workshop style, individual feedback, and knowledgeable professor. Some students felt that the lack of a set schedule and due dates was unproductive and allowed work to pile up. Suggestions for improvement included implementing a more structured workshop schedule with specific due dates, expectations, and guidelines. Adding in some videos of plays to help students understand how scripts translate to the stage would also be beneficial.

Prospective students should be prepared to write extensively and complete assignments early to avoid them piling up. No prior experience is required.

AS.225.328.01**The Existential Drama: Philosophy and Theatre of the Absurd****Joseph Martin**

Overall quality of this course: 4.18

Summary:

The best aspects of this course included the engaging course material, ties to philosophy, and engaging professor. Some students felt that the course covered too much material, and that the expectations for assignments were often unclear. Additionally, having a final exam, paper, and presentation was overwhelming and unnecessary. Suggestions for improvement included having a textbook or reference

page about the existential philosophers covered, doing less rereading and more discussion during class, and providing a more transparent grading system with clear expectations. Having a larger paper or final exam instead of three smaller exam-related assignments would also be beneficial. Prospective students should expect a challenging course that has a heavy amount of content in the beginning.

AS.225.339.01

**Exploring The Major Plays of Anton Chekhov
Margaret Denithorne**

Overall quality of this course: 4.91

Summary:

The best aspects of this course included the detailed analyses, interesting course material, and knowledgeable, effective professor. Many students wished that the class could have gone on longer than a single semester. Suggestions for improvement included meeting twice per week or more appointments with the professor to receive more feedback on progress in the class. Prospective students should expect an intensive acting class that requires some background in theatre.

AS.225.346.01-02

**Creative Improvisation: For Theatre and for Life
Margaret Denithorne**

Overall quality of this course: 4.95

Summary:

The best aspects of this course included the interactive class activities, increase in mindfulness and creativity, and helpful, encouraging professor. Some students felt that the journal entries could get tedious. Suggestions for improvement included having looser requirements for the journals, and doing more improv games. Prospective students should expect an incredibly enjoyable and rewarding course that requires participation and getting out of your comfort zone.

WOMEN, GENDER, AND SEXUALITY

AS.363.303.01

**Feminism and Queer Theory: "The Master's Tools Will Never Dismantle the Master's House"
Tulio Zille**

Overall quality of this course: 4.69

Summary:

The best aspects of this course included the engaging discussions, thought-provoking readings, and enthusiastic professor. Some students felt that the professor didn't do enough to control the discussion when it became off topic or dominated by a few students. Suggestions for improvement included providing some more structure and direction to the class discussions, as well as giving more feedback on written assignments. Prospective students should expect a fascinating class and be prepared to read critically and engage in discussion.

AS.363.340.01.SP17:

Costumes and Masquerades of the Self
Evelyne Ender

Overall quality of this course: 3.56

This class had 5 or fewer comments.

AS.363.418.01
Internship Practicum: Feminist Ethnographic Methods and Social Justice Organizations
Megha Sehdev

Overall quality of this course: 4.60

This class had 5 or fewer comments.

WRITING SEMINARS DEPARTMENT

AS.220.105.02
Fiction/Poetry Writing I
Rachael Clifford

Overall quality of the class: 4.42

Summary:

The best aspects of this class included the generally light workload, the creative assignments and the engaging discussions. Some students felt that grading seemed arbitrary and that at times the workload was heavy. Suggestions for improvement included more instructor feedback, clearer rationale for grading/rubrics and more diversity in the genre of writing studied in the course. Prospective students should be interested in discussing and writing about literature. They should be prepared to participate in class, complete writing assignments and study diligently for assessments.

AS.220.105.03
Fiction/Poetry Writing I
Jalen Eutsey

Overall quality of the class: 2.40

Summary:

The best aspects of this course included the enjoyable writing assignments. Some students felt that the instructor was disinterested, unapproachable and unprepared. Others felt that grading and expectations for assignments were unclear, unfair or inconsistent, that they had already read the course materials, and that class sessions were poorly planned and repetitive. Suggestions for improvement included clearer expectations for assignments and grading, more diverse course material and a more experienced instructor. Prospective students should be interested in exploring poetry and fiction.

AS.220.105.04
Fiction/Poetry Writing I
Katherine Sharpe

Overall quality of the class: 4.00

Summary:

The best aspects of this course included the creative writing assignments and the engaging instructor. Some students felt that the class size was too small and that grading was ambiguous at times. Suggestions for improvement included less busywork and more feedback on how to improve writing. Prospective students should be interested in exploring poetry and fiction. They should be prepared to attend classes consistently and complete writing assignments.

AS.220.105.05

Fiction/Poetry Writing I

Thomas Beckwith

Overall quality of the class: 4.30

Summary:

The best aspects of this course included the interesting and diverse course materials, the engaging, effective instructor and the constructive, interactive learning environment. Some students felt that feedback for assignments was not timely and that at times the required readings were boring. Suggestions for improvement included receiving feedback more quickly and adding more current selections to the required reading list. Prospective students should be interested in improving their creative writing skills. They should be prepared to participate in discussions and complete weekly reading assignments.

AS.220.105.06

Fiction/Poetry Writing I

Michael Broida

Overall quality of the class: 4.40

Summary:

The best aspects of this course included opportunities to practice and improve writing skills and valuable peer/instructor feedback on assignments. Some students felt that at times the workload was heavy and that there was not always enough time to complete assignments. Suggestions for improvement included reducing the amount of writing assignments, more peer editing and more diversity in course materials. Prospective students should be interested in exploring introductory writing topics. They should be prepared to complete weekly writing assignments and accept constructive feedback from peers and the instructor.

AS.220.105.07

Fiction/Poetry Writing I

Hannah Shea

Overall quality of the class: 4.00

Summary:

The best aspects of this course included improved creative writing skills, exposure to interesting assignments/course materials and valuable peer/instructor feedback. Some students felt that there were too many reading assignments and that the course was writing-intensive. Others found participating in class stressful or uncomfortable. Suggestions for improvement included a clearer grading system and more feedback and one-on-one guidance from the instructor. Prospective students should be interested in developing their creative writing and critical thinking skills. They should be prepared to share their opinions in class and have their work critiqued by peers.

AS.220.105.08
Fiction/Poetry Writing I
Sydney Doyle

Overall quality of the class: 4.00

Summary:

The best aspects of this course included helpful instructor/peer feedback and interesting, creative readings/assignments. Some students felt the grading system was ambiguous and that the workshop schedule needed more organization. Suggestions for improvement included clarifying the workshop schedule and limiting the size of the class. Prospective students should be interested in enhancing their creative writing skills. They should be prepared to complete frequent writing assignments.

AS.220.105.09
Fiction/Poetry Writing I
Rosali Pereira

Overall quality of the class: 4.57

This class had 5 or fewer comments.

AS.220.105.12
Fiction/Poetry Writing I
Dylan Carpenter

Overall quality of the class: 3.67

Summary:

The best aspects of this course included the small class size and interesting assignments/readings. Some students felt that grading was subjective and did not adhere to guidelines. Suggestions for improvement included more instructor feedback between assignments and faster grading. Prospective students should be interested in improving their creative writing ability. They can expect to submit several writing assignments throughout the semester.

AS.220.105.13
Fiction/Poetry Writing I
Isabella Martin

Overall quality of the class: 4.67

Summary:

The best aspects of this course included the workshopping process, the interesting assigned readings and the engaging, responsive instructor. Some students felt that the class was disorganized at times and that some of the readings were boring or lacked diversity. Suggestions for improvement included more even time distribution with class activities and assignment deadlines. Prospective students should be interested in creative writing and may find that a background in writing may be helpful. They should also be aware that the course is writing-intensive and requires class participation.

AS.220.105.14

Fiction/Poetry Writing I

Kathleen Hull

Overall quality of the class: 4.31

Summary:

The best aspects of this course included the interesting reading material, the small, creative and collaborative learning environment and the helpful, welcoming instructor. Some students felt that there were too many reading and writing assignments. Suggestions for improvement included making assignments less repetitive and more class engagement. Prospective students should be interested in enriching their fiction and poetry writing skills. They should expect to complete several course readings and writing assignments.

AS.220.105.15 and AS.220.105.21

Fiction/Poetry Writing I

Benjamin Eisman

Overall quality of the class:

Summary:

The best aspects of this course included the useful peer/instructor feedback, the enjoyable, interesting readings/assignments, flexibility to choose writing content and the enthusiastic instructor. Some students felt that it was hard to determine their grade during the semester, that the grading scale was ambiguous and that it was difficult or impossible to earn high grades. Suggestions for improvement included a clearer grading scale, grading assignments using letter/numerical grades, more transparency about grade status throughout the semester and more time between deadlines. Prospective students should enjoy writing. They should be prepared for weekly writing assignments and be aware that it may be difficult to obtain high grades.

AS.220.105.16

Fiction/Poetry Writing I

Michael Mingo

Overall quality of the class: 3.56

Summary:

The best aspects of this course included improved creative writing skills and helpful peer/instructor feedback during workshopping. Some students felt that grading guidelines were harsh or ambiguous and that it was difficult to write poems with perfect rhyme and meter. Suggestions for improvement included a more clear and balanced grading scale and eliminating the rhyme and meter requirements.

Prospective students should be interested in enhancing their writing skills. They should be prepared to complete weekly writing assignments.

AS.220.105.17 and AS.220.105.23

Fiction/Poetry Writing I

Byron Landry

Overall quality of the class:

Summary:

The best aspects of this course included the workshopping process, the creative, comfortable atmosphere, the interesting course materials/discussions and the engaging instructor. Some students felt that assignments were not graded in a timely manner and that at times the reading assignments were too long. Suggestions for improvement included faster grading and feedback and more varied readings. Prospective students should enjoy reading and writing. They should be prepared to participate in class and complete weekly writing tasks.

AS.220.106.03

Fiction/Poetry Writing II

Jessica Hudgins

Overall quality of the class: 4.44

Summary:

The best aspects of this course included workshopping and the interesting readings and discussions. Some students felt that it was difficult to lead class discussions/periods. Suggestions for improvement included more instructor guidance for student-led discussions. Prospective students should be prepared to build upon what they learned in Fiction/Poetry Writing I. They should be aware that this course requires consistent attendance and participation.

AS.220.106.04 and AS.220.106.06

Fiction/Poetry Writing II

Madeline Raskulinecz

Overall quality of the class:

Summary:

The best aspects of this course included the helpful workshops, the intriguing discussions/writing prompts and the enthusiastic, dedicated instructor. Some students felt that grading at times was subjective or harsh, that readings were sometimes boring and that at times the workload was intense. Suggestions for improvement included clearer or less harsh grading and more time between assignment deadlines. Prospective students should be interested in building upon what they learned in Fiction/Poetry Writing I. They should be prepared for writing-intensive coursework and plan to attend class regularly.

AS.220.106.07

Fiction/Poetry Writing II

Julia Friedrich

Overall quality of the class: 4.71

Summary:

The best aspects of this course included the in-class discussions and the creative, flexible curriculum and assignments. Some students felt that instructor feedback was untimely or insufficient and that grading was slow. Suggestions for improvement included more in-depth feedback on assignments and returning graded assignments more quickly. Prospective students should have a desire to improve the skills gained in Fiction/Poetry Writing I. They should expect to complete frequent reading and writing assignments.

AS.220.106.13 and AS.220.106.15

Fiction/Poetry Writing II

Zehra Nabi

Overall quality of the class:

Summary:

The best aspects of this course included the opportunity to practice and improve writing skills, the interesting, creative assignments and discussions, constructive instructor/peer feedback and the approachable, helpful instructor. Some students felt that grading was at times harsh or subjective and that the workload was heavy with inadequate time to complete tasks. Suggestions for improvement included clearer or less strict grading standards, more time to complete assignments and more in-class writing assignments. Prospective students should be interested in enhancing the skills learned in Fiction/Poetry Writing I. They should be prepared for a writing-intensive course that requires frequent class participation.

AS.220.106.14

Fiction/Poetry Writing II

Carmen Dolling

Overall quality of the class: 4.70

Summary:

The best aspects of this course included interesting class discussions and useful feedback from the instructor and peers. Suggestions for improvement included more focused/facilitated class discussions. Prospective students should be prepared to build upon the knowledge gained in Fiction and Poetry Writing I. They are encouraged to approach writing tasks thoughtfully and allow enough time to complete readings and writing assignments.

AS.220.106.17

Fiction/Poetry Writing II

Christopher Childers

Overall quality of the class: 3.38

Summary:

The best aspects of this course included enjoyable writing assignments, exposure to a variety of reading selections, meaningful peer/instructor feedback and the instructor's passionate, thoughtful teaching

style. Some students felt that grading at times was subjective or harsh and that there was too much of a focus on poetry and not enough on fiction. Suggestions for improvement included more structured grading. Prospective students should be interested in improving the techniques learned in Fiction/Poetry Writing I. They should expect a reading and writing-intensive workload and be prepared to memorize and recite poems.

AS.220.106.21

Fiction/Poetry Writing II

Mary Terrier

Overall quality of the class: 4.80

This class had 5 or fewer comments.

AS.220.108.01

Introduction to Fiction & Nonfiction

Joanne Cavanaugh-Simpson

Overall quality of the class: 4.75

Summary:

The best aspects of this course included improved writing skills, the interesting class discussions and the useful, personalized instruction. Some students felt that the weekly readings were long and required substantial amounts of time. Suggestions for improvement included more small group time. Prospective students should be interested in improving their writing skills. They should be prepared to commit a great deal of time to reading and writing assignments.

AS.220.200.01

Introduction to Fiction

Tristan Davies

Overall quality of the class: 4.56

Summary:

The best aspects of this course included the insightful, useful peer/instructor feedback and the engaging instructor. Some students felt that class discussions often became tangential and derailed class sessions at times. Suggestions for improvement included clearer workshop expectations and more direct prompts for fiction assignments. Prospective students should be interested in improving their fiction writing skills. They should be open to receiving critique on their writing.

AS.220.200.02

Introduction to Fiction

Katharine Noel

Overall quality of the class: 4.50

Summary:

The best aspects of this course included the beneficial, insightful feedback, meaningful assignments and the knowledgeable and engaging instructor. Some students felt that the grading system was ambiguous and lacked transparency and that the length of the class session made it hard to focus at times. Suggestions for improvement included a clearer, more transparent grading system and more workshops. Prospective students should enjoy writing and class participation. They should be prepared to stay on top of classwork and begin assignments as soon as possible.

AS.220.201.01

Introduction to Poetry

Songmuang Greer

Overall quality of the class: 3.87

Summary:

The best aspects of this course included interesting course readings and assignments, the workshop process and the effective, helpful instructor. Some students felt that the class was too long with no breaks and that some of the assigned readings were not discussed in class. Suggestions for improvement included meeting multiple times a week for shorter class periods and longer, more frequent and more structured workshops. Prospective students should be interested in improving their poetry writing skills. They should be prepared to complete assigned readings and write a poem each week.

AS.220.201.02

Introduction to Poetry

Carmen Dolling

Overall quality of the class: 3.88

Summary:

The best aspects of this course included the helpful, thorough instructor feedback, the intriguing readings/assignments and the workshops. Some students felt that having to workshop every student's poems every week was exhausting and tedious and that because of the amount of poems to workshop, peers often did not provide quality feedback. Others were concerned that the class wasted a lot of paper and that assignments were at times absurdly specific. Suggestions for improvement included more open-ended, looser writing prompts, reading/workshopping less poems per week and requiring higher-quality feedback from students. Prospective students should be interested in enhancing their poetry writing skills. They should be prepared to write using prompts and receive critique from their peers.

AS.220.213.01

Fiction Survey: Once Upon a Time

Jean McGarry

Overall quality of the class: 4.63

Summary:

The best aspects of this course included the interesting reading selections/discussions and the thoughtful, insightful instructor. Some students felt that time was not always well-managed during class sessions and that the reading workload for the class was heavy. Suggestions for improvement included

more creative writing assignments and better time management in class. Prospective students should enjoy reading fiction. They should be prepared to read a significant amount of short stories and thoroughly analyze readings for in-class discussions.

AS.220.311.01

Intermediate Fiction: Point of View

Roderic Puchner

Overall quality of the class: 4.71

Summary:

The best aspects of this course included the skilled, articulate instructor and the informative and meaningful workshop sessions. Some students felt that it was difficult at times to complete workshop letters and that the workshop structure of the classes became repetitive. Suggestions for improvement included smaller class size, more writing prompts and more in-depth discussion of assigned readings. Prospective students should be interested in improving their fiction writing skills. They should be prepared to attend readings outside of class sessions, participate in workshop discussions and devote a significant amount of time to writing.

AS.220.317.01

Writing about Science II: Feature Writing Journalism

David Grimm

Overall quality of the class: 4.56

Summary:

The best aspects of this course included the hands-on journalism experience, extensive feedback and the knowledgeable, experienced instructor. Some students felt that the workload was heavy or demanding. Suggestions for improvement included an earlier class time (it was scheduled on Friday evenings), more suggestions for contacting outside sources and beginning the writing process earlier in the semester. Prospective students should be interested in gaining experience with reporting and science journalism. They should be prepared for a class that is challenging and time-consuming.

AS.220.318.01

Intermediate Fiction: Voice

Matthew Klam

Overall quality of the class: 4.54

Summary:

The best aspects of this course included the thorough, insightful feedback, the interesting and diverse reading selections and the involved, helpful instructor. Some students felt that the class location was undesirable. Suggestions for improvement included more feedback on workshoped stories. Prospective students should be interested in developing their narrative writing skills. They should be prepared to complete weekly writing critiques of their classmates' stories.

AS.220.371.01

Nonfiction in the Post-Factual Era

Wayne Biddle

Overall quality of the class: 3.82

Summary:

The best aspects of this course included the relevant and timely course content and the interesting, knowledgeable instructor. Some students felt that assignments and feedback on papers were unclear and that the class seemed unstructured or disorganized at times. Other students indicated that reading assignments were often not posted until the night before or one hour prior to class, which left little time to complete readings. Suggestions for improvement included a syllabus and more structure. Prospective students should have good basic writing skills. They should be prepared to participate in a heavily discussion-based class.

AS.220.377.01**Intermediate Poetry: Poetic Forms****Greg Williamson**

Overall quality of the class: 4.64

Summary:

The best aspects of this course included improving students' ability to write in meter and the knowledgeable, skilled instructor. Some students felt that workshop sessions were not long enough and that it was difficult to determine their grade before the end of the semester, as weekly poems were not returned with grades. Suggestions for improvement included implementing a workshop schedule and more feedback/graded assignments. Prospective students should be interested in learning about different poetic forms. They should be prepared to write weekly poems and engage in workshop sessions.

AS.220.378.01**Intermediate Poetry: Poetic Forms II****Greg Williamson**

Overall quality of the class: 4.54

Summary:

The best aspects of this course included the interesting poetry collections, the fun, encouraging environment and the relaxed, well-informed instructor. Some students felt that it was challenging to produce imitations of other poets' writings and that there was not always enough time to workshop poems. Suggestions for improvement included organizing the workshop schedule. Prospective students should be willing to learn to write in meter. They should be prepared to complete a significant amount of reading and writing and submit weekly poems.

AS.220.380.01**Intermediate Fiction: The Scene****Tristan Davies**

Overall quality of the class: 4.85

Summary:

The best aspects of this course included the exploration and discussion of different writing styles and the interesting, engaging instructor. Some students felt that lectures strayed off topic at times. Suggestions for improvement included more focused readings and lectures. Prospective students should have a background in fiction and good basic writing skills. They should be prepared to complete frequent writing assignments and provide feedback on classmates' work often.

AS.220.384.01

Intermediate Nonfiction: I, Me, Mine: American Autobiography

Wayne Biddle

Overall quality of the class: 3.91

Summary:

The best aspects of this course included the process of writing an autobiography and reading and workshopping other students' autobiographies. Some students felt that feedback on assignments was slow or vague and that not enough time was spent on discussion. Suggestions for improvement included more discussion/feedback and better scheduling/pacing of workshops. Prospective students should be able to think introspectively and work independently. They should be prepared to write about and share their life experiences.

AS.220.400.01

Advanced Poetry Workshop

Mary Jo Salter

Overall quality of the class: 4.83

Summary:

The best aspects of this course included the organized, inventive instructor, the engaging readings and assignments and the informative guest speakers. Some students felt that the workload was heavy, that classmates did not always provide meaningful feedback during workshops and that classes dragged at times. Suggestions for improvement included more class participation and more class feedback on assignments. Prospective students should have a solid background in poetry and poetic forms. They should be prepared for a reading and writing-intensive course.

AS.220.401.01

Advanced Fiction Workshop

Roderic Puchner

Overall quality of the class: 4.64

Summary:

The best aspects of this course included the skilled, enthusiastic instructor, the productive and engaging discussions, readings and workshops and the valuable feedback. Some students felt that the class structure became repetitive. Suggestions for improvement included more writing exercises, more discussions and smaller class size. Prospective students should be interested in improving their fiction composition skills. They can expect a challenging class that requires intensive reading and writing.

AS.220.401.02**Advanced Fiction Workshop****Matthew Klam**

Overall quality of the class: 4.86

Summary:

The best aspects of this course included the engaging instructor, the unique and diverse reading selections and the reflective, helpful feedback on student writing. Some students felt that they did not always find the readings interesting or helpful. Suggestions for improvement included more in-class writing assignments and more varied reading assignments. Prospective students should be interested in developing their fiction writing abilities, and should not expect to write genre fiction. They are encouraged to be open to writing long compositions and sharing their work in class.

AS.220.424.01**Science as Narrative****Richard Panek**

Overall quality of the class: 4.75

Summary:

The best aspects of this course included the interesting course materials, the thought-provoking discussions/assignments and the passionate, knowledgeable instructor. Some students felt that some of the readings were overly lengthy or confusing and that class sessions were not long/frequent enough. Suggestions for improvement included reducing reading assignments. Prospective students should be successful in this course even without a background in writing or science. They should be prepared to participate heavily in class discussions.

AS.220.437.01**Creating the Poetry Chapbook****James Arthur**

Overall quality of the class: 4.89

Summary:

The best aspects of this course included the opportunity to work on an extended manuscript and the thoughtful, engaging instructor. Some students felt that workshops needed more time and higher-quality feedback from peers. Suggestions for improvement included a more organized system for workshopping poems. Prospective students should be aware that this class requires a pre-registration application that will include a short portfolio of poetry and a brief statement of their experience with independent projects. Prospective students can expect to work independently and should be able to manage their time successfully to meet deadlines.

AS.220.446.01**Readings in Fiction: The Art of Fiction: The Novels of Henry James and Robert Louis Stevenson****Andrew Motion**

Overall quality of the class: 4.92

Summary:

The best aspects of this course included the enlightening and engaging class discussions, the interesting class format and the insightful, caring instructor. Some students felt that the workload was overwhelming at times and that readings were often long or difficult. Suggestions for improvement included reducing reading assignments or breaking readings into smaller segments. Prospective students should be interested in the creative and analytical aspects of this course. They should be prepared to take a course that is reading and writing-intensive.

AS.220.447.01

Theater and Social Concern

David Yezzi

Overall quality of the class: 3.92

Summary:

The best aspects of this course included the opportunity to work and interact with high school students, the experience of writing and performing plays and exploring social justice issues. Some students felt that the course lacked structure/organization and that at times it was difficult to work with the high school students due to scheduling conflicts. Suggestions for improvement included working with the high school students on shorter pieces that require less time, more structure/organization and clearer directions/assignments. Prospective students should be interested in exploring a range of topics related to social justice. They should also be flexible and willing to collaborate with others on creative works.

AS.220.448.01

Readings in Fiction: Hybrid Forms

Dinaw Mengestu

Overall quality of the class: 3.71

Summary:

The best aspects of this course included the topical reading assignments and discussions, the engaging writing prompts and the perceptive, intelligent instructor. Some students felt that the class was extremely disorganized and lacked structure and that the professor was difficult to reach at times. Other students felt that instructions and deadlines for assignments were frequently unclear and that reading assignments were often not posted in time to be completed for class sessions. Suggestions for improvement included more structure and organization, a clear, defined syllabus and more contact with the instructor. Prospective students should have a deep interest in writing and critical thinking. They can expect to complete reading and writing-intensive assignments.

AS.220.449.01

Readings in Poetry: Exploring Baltimore Through Poetry

James Arthur

Overall quality of this class: 4.58

Summary:

The best aspects of this course included visiting various locations in Baltimore, exploring Baltimorean poets and poetry and the interesting, challenging readings and assignments. Some students felt that at times it was difficult or expensive to travel to the locations (especially via public transportation) and that the workload was heavy for an intermediate course. Suggestions for improvement included locations that are more easily accessible by walking, public transit or the Charm City Connector and a lighter workload. Prospective students should be interested in learning about Baltimore while exploring poetry and museums, parks and other locations. They should be prepared to write and submit weekly poems and expend time and money on travel to various places.

WHITING SCHOOL OF ENGINEERING

APPLIED MATHEMATICS AND STATISTICS

EN.550.111.01-02-03-04-05

Statistical Analysis I

Fred Torcaso

Overall quality of this course:

Summary:

The best aspects of this course included the helpful lectures, clear explanations, and notecards for the exam. Some students felt that the lectures could get dry at times, and that the homework was not reflective of the exam questions. Additionally, there was a lack of feedback, and the grading on exams was overly harsh and offered no partial credit. Suggestions for improvement included providing applicable, real world examples, more engaging lectures, and offering partial credit on exam questions. Providing feedback on homework and more review sessions would also be beneficial. Prospective students should expect a good introductory course that requires no background in Statistics.

EN.550.112.01-02-03-04

Statistical Analysis II

Dwijavanti Athreya

Overall quality of this course:

Summary:

The best aspects of this course included the clear explanations of the theory behind each formula and caring, effective professor. Some students felt that the problem sets were unnecessarily lengthy and difficult, and that the lectures could be confusing at times. Additionally, there was too much emphasis on theory and proofs. Suggestions for improvement included lightening the homework load, focusing more on practical applications than theory, and allowing a cheat sheet or formula card for the exam. Going over problems step-by-step as a class would also be beneficial. Prospective students should expect a challenging but useful course that assumes little background.

EN.550.171.01-02-03-04-05-06

Discrete Mathematics

Beryl Castello

Overall quality of this course:

Summary:

The best aspects of this course included the effective teaching style, straightforward material, and engaging, enthusiastic professor. Some students felt that the lecture could be unstructured and confusing, and the grading harsh. Additionally, exams were difficult to complete in the time allotted, and the homework was very challenging. Suggestions for improvement included implementing a clearer schedule, cutting down and curving the exams, and having a heavier emphasis on homework and practical applications of the material. Some online lecture notes or other supplementary material would also be beneficial. Prospective students are encouraged to attend all lectures and study diligently.

EN.550.211.01-02-03-04-05-06

Probability and Statistics for the Life Sciences

Prashant Athavale

Overall quality of this course:

Summary:

The best aspects of this course included the great lectures, straightforward material, and helpful weekly quizzes. Some students felt that the professor could be overly strict and unapproachable at times, and that the homework and quiz load were a bit heavy. Additionally, the weighting and lack of a curve made grading harsh. Suggestions for improvement included providing feedback on homework, a note page for tests, and more real-world applications and step-by-step examples. Although the no-phone policy was effective in engaging students, not publicly shaming them for phone usage would be preferable. Prospective students are encouraged to attend every lecture and take diligent notes.

EN.550.291.01-02-03-04

Linear Algebra and Differential Equations

Beryl Castello

Overall quality of this course:

Summary:

The best aspects of this course included the enthusiastic professor, effective teaching style, and even pacing. Some students felt that there wasn't enough time to adequately cover both topics, and that the exams were overly lengthy, difficult, and unclear about what to study. Additionally, those without programming background were at a disadvantage. Suggestions for improvement included teaching Matlab more effectively, and possibly making it a pre-requisite. Ensuring that the exams can be completed in the time allotted would also be beneficial, as well as having more review sessions. Prospective students should expect an interesting course that is manageable as long as they keep up with the material.

EN.550.310.01-02-03-04-05

Probability & Statistics for the Physical and Information Sciences & Engineering

Prashant Athavale

Overall quality of this course:

Summary:

The best aspects of this course included the insightful lectures, knowledgeable professor, and helpful supplementary resources. Some students felt that the teacher could be overly strict and unapproachable at times, and that there was too much focus on proofs. Additionally, there was too much material crammed into too little time, often at the expense of full explanations of concepts and sufficient examples. Suggestions for improvement included focusing more on practical applications rather than proofs, and providing specific, step-by-step examples during class. Covering less material to go more in-depth on each topics would also be beneficial. Prospective students should expect weekly quizzes and problem sets.

EN.550.311.01

Probability and Statistics for the Biological Sciences and Engineering

Li Duan

Overall quality of this course: 2.92

Summary:

The best aspects of this course included the helpful professor, fair exams, and extra-credit opportunities. Some students felt that the lectures were unclear, difficult to follow, and too focused on theory, and that the exams were weighted too heavily and not planned in the syllabus. Additionally, the grading was untimely, harsh, and inconsistent, and although Calculus III was not listed as a pre-requisite knowledge of it was required. The class was majorly proof-based despite being advertised in terms of biological and medical problems. Suggestions for improvement included making Calculus III a pre-requisite, implementing a fairer and more transparent grading system, and providing a reasonable syllabus with a set schedule and clearly defined expectations. Faster feedback on homework, walking through more example problems in class, and providing review sessions and accessible office hours would also be beneficial. Focusing more on application and computation than theory is imperative. Prospective students are encouraged to follow the textbook, study independently, and have a background in Multivariable Calculus.

EN.550.362.01-02

Introduction to Optimization II

Donniell Fishkind

Overall quality of this course:

Summary:

The best aspects of this course included the helpful professor, applicable course content, and intuitive approach to the material. Some students felt that the exams were too memorization-based, harshly graded, and focused on specific details. Additionally, the lack of a textbook or other outside resources was overwhelming, and the programming assignments were very difficult, especially for those with little to no coding experience. Suggestions for improvement included testing for understanding and application more than straight memorization, providing lecture notes online, and providing more examples and step-by-step solving of problems during lecture. Providing at least one supplemental outside reading source would also be beneficial. Prospective students are encouraged to attend every lecture and take diligent notes.

EN.550.371.01-02

Cryptology and Coding

Donniell Fishkind

Overall quality of this course:

Summary:

The best aspects of this course included the fascinating course material, theoretical background, and effective, enthusiastic professor. Some students felt that the tests were too memorization-based. Additionally, no grades or feedback was provided until the end of the semester. Suggestions for improvement included returning graded homework in a timely manner and providing specific feedback, as well as focusing less on computations for exams. Providing lecture notes online and having more clearly worded exam questions would also be beneficial. Prospective students are encouraged to attend the lecture and take diligent notes.

EN.550.383.01**Scientific Computing with Python****Prashant Athavale**

Overall quality of this course: 4.30

Summary:

The best aspects of this course included the image processing portion, interesting course material, and enthusiastic professor. Some students felt that the actual usage of Python was limited and lacked instruction, due to the image processing part of the course being rushed. Additionally, concepts were not explained well, and lectures were too fast-paced. Suggestions for improvement included: slowing down the lecture, engaging more with the students, and covering more image processing. A greater focus on Python, more coverage of programming than math, and a clear, detailed set of expectations for the final project would also be beneficial. Prospective students should expect a math-heavy course that requires weekly quizzes.

EN.550.386.01**Scientific Computing: Differential Equations****Gregory Eyink**

Overall quality of this course: 4.00

This class had 5 or fewer comments.

EN.550.414.01**Applied Statistics and Data Analysis II****Minh Hai Tang**

Overall quality of this course: 4.60

This class had 5 or fewer comments.

EN.550.416.01**Introduction to Statistical Learning, Data Analysis and Signal Processing****Mauro Maggioni**

Overall quality of this course: 4.80

Summary:

The best aspects of this course included the knowledgeable professor, effective lectures, and helpful feedback. Some students felt that the amount of background required was slightly misrepresented, making the rigorous theory difficult to follow at times. Additionally, some topics were skimmed over, and assignments took several hours to complete due to a lack of experience. Suggestions for improvement included providing lecture notes for each class, a specific timeline of what will be covered and when, and solutions for the problem sets. Posting grades on Blackboard and having some more homework assignments during the latter half of the course would also be beneficial. Prospective students should have a good grasp of Linear Algebra before enrolling.

EN.550.417.01

Mathematical Modeling: Statistical Learning

Mengyang Gu

Overall quality of this course: 4.40

Summary:

The best aspects of this course included the hands-on experience, freedom to choose a topic, and helpful feedback. Some students felt that too much time was spent on student presentations, and that coding methods were not taught step-by-step. Suggestions for improvement included providing more examples in class, adding in some homework or exams, and limiting the number of presentations per project. Prospective students should expect a presentation-based course that requires basic coding skills.

EN.550.420.01-02-03-04

Introduction to Probability

Fred Torcaso

Overall quality of this course:

Summary:

The best aspects of this course included the engaging lectures, helpful explanations, and interesting subject matter. Some students felt that the problem sets and exams were overly difficult and harshly graded. Additionally, the lectures often lacked examples and weren't relevant to the homework. Suggestions for improvement included ensuring better correlation between the problems in lecture, homework, and midterms, as well as providing more example problems and straightforward exams. Going through problems step-by-step as a class, providing review sessions, and making the lecture more cohesive would also be beneficial. Prospective students should expect a challenging course that requires a knowledge of Calculus.

EN.550.426.01-02

Introduction to Stochastic Processes

John Wierman

Overall quality of this course:

Summary:

The best aspects of this course included the interesting course material, extra credit opportunities, and applicable topics covered. Some students felt that the course was overly difficult, the grading was harsh, and the exams hard to prepare for. Additionally, the lectures could be unclear, and lacked instruction about actual problem-solving methods, instead focusing on theory. Suggestions for improvement included more interactive lectures, walking through problems and solutions step-by-step as a class, and more focus on exam prep and problem-solving than theory. Providing more homework solutions, feedback, and group work would also be beneficial. Prospective students should expect a challenging course that requires an expertise in 420 Intro Probability.

EN.550.428.01

Stochastic Processes and Applications to Finance II

John Miller

Overall quality of this course: 4.13

This class had 5 or fewer comments.

EN.550.429.01

Introduction to Research in Discrete Probability

John Wierman

Overall quality of this course: 4.63

Summary:

The best aspects of this course included the freedom of topics, useful research skills gained, and helpful professor. Some students felt that the research projects were started too late, making the whole process unnecessarily rushed. Suggestions for improvement included starting the research and forming groups earlier, more structure to the process overall, and more opportunities to practice the skills learned. Prospective students should expect a worthwhile course that requires independent research.

EN.550.430.01-02-03-04

Introduction to Statistics

Dwijavanti Athreya

Overall quality of this course:

Summary:

The best aspects of this course included the interesting course material, long office hours, and enthusiastic, effective professor. Some students felt that the workload was extremely excessive, overly difficult, and way above the students' level of expertise. Additionally, the lengthy and challenging homeworks often didn't pertain to the exams. Suggestions for improvement included focusing more on real-world applications rather than proofs, as well as providing more practice problems and making the coursework more relevant to what will be tested. Significantly reducing the homework load would also be very beneficial. Prospective students should expect a challenging course with extremely heavy workload that requires a significant time commitment for each problem set.

EN.550.436.01-02**Data Mining****Tamas Budavari**

Overall quality of this course:

Summary:

The best aspects of this course included the applicable course material, variety of topics covered, and interesting final project. Some students felt that the lectures were dry and lacking in important explanations of algorithms. Additionally, the material wasn't as rigorous as it could have been, and there weren't enough outside resources or practice problems provided to prepare for exams. Suggestions for improvement included providing more supplementary practice problems, better explanations of ML problems, and adding in TA sections. Making the lectures more engaging and interactive, adding in some more homework's, and making the programming a bit more challenging would also be beneficial. Prospective students should expect a manageable workload and know that prior knowledge of Python is helpful but not required.

EN.550.439.01**Time Series Analysis****Fred Torcaso**

Overall quality of this course: 3.94

Summary:

The best aspects of this course included the knowledgeable professor, applicable course material, and helpful explanations. Some students felt that the professor cancelled class too often, and that he could be intimidating and dismissive of questions at times. Additionally, there was a lack of feedback and applications, too much of a focus on theory, and not enough following of the textbook. Not having a TA session could also be problem at times. Suggestions for improvement included focusing more on practical application than theory, adding in a TA section to practice problems in, and smaller, more frequent homework assignments. Prospective students should have a strong background in Probability and Statistics.

EN.550.441.01**Equity Markets and Quantitative Trading****John Miller**

Overall quality of this course: 4.20

Summary:

The best aspects of this course included the engaging professor, effective teaching style, and useful, real-world material. Some students felt that the three-hour class period was too long, and that the lectures were too fast-paced and difficult to follow. Additionally, there was too much memorization, and a lack of examples to prepare for tests. Suggestions for improvement included meeting twice per week for shorter periods, going through more practice problems for exams, and a clearer vision for the project. More focus on practical trading and factor modeling and less on theory would also be beneficial. Prospective students should expect weekly reading quizzes and more industry literature than math.

EN.550.445.01-02**Interest Rate and Credit Derivatives****David Audley**

Overall quality of this course:

Summary:

The best aspects of this course included the understanding professor, helpful homework assignments, and good textbook material. Some students felt that the lecture could be tedious, dry, and too similar to the textbook. Additionally, it was unclear what would be on the exams, and a lot of independent learning was required. Suggestions for improvement included more interactive lectures where equations are worked out step-by-step on the board, as well as clear and specific explanations of concepts. More real-world applications of the material and better preparation for exams would also be beneficial. Prospective students should expect a heavy workload and have a background in finance.

EN.550.448.01**Financial Engineering and Structured Products****David Audley**

Overall quality of this course: 4.33

This class had 5 or fewer comments.

EN.550.450.01-02**Computational Molecular Medicine****Joel Bader**

Overall quality of this course:

Summary:

The best aspects of this course included the interesting topics covered, practical knowledge gained, and learning to work with data. Many students took issue with the TA (Tobi), who was unresponsive, unhelpful, and dismissive of questions. Her grading was overly harsh, untimely, lacking feedback, and contrary to what the professor taught in class. Students were also concerned about the overall disorganization and poorly explained concepts that often left them lost and confused. Some problem sets had to be re-graded because most students did poorly on them, and one was even cancelled the day before it was due because it was found to be unsolvable. Suggestions for improvement included hiring a more competent and receptive TA, as well as having clearer communication between them and professor, especially regarding grading policies. Ensuring that problem sets are not only on the student's level but actually solvable is imperative. Providing more structure and focus to the lecture material, engaging students directly in the derivations, and adding in some supplementary resources would also be beneficial. Prospective students should have a strong computational background before enrolling.

EN.550.453.01-02**Mathematical Game Theory****Beryl Castello**

Overall quality of this course:

Summary:

The best aspects of this course included the useful theory, reasonable workload, and helpful professor. Some students felt that the grading and feedback on homework was vague, and that the exams were overly difficult, heavily weighted, and not curved. Suggestions for improvement included splitting up the exams into smaller, less weighted tests, and grading them on a curve. Providing more real-world examples of the material, opportunities to walk through practice problems, and giving more weight, timely feedback, and solutions to the homework would also be beneficial. Prospective students are encouraged to take good notes and have a background in Optimization.

EN.550.472.01

Graph Theory

Donniell Fishkind

Overall quality of this course: 4.57

Summary:

The best aspects of this course included the enthusiastic professor, informative lectures, and helpful explanations. Some students felt that the homework assignments and exams were overly specific and difficult, and sometimes the expectations were unclear. Additionally, the tests were too memorization-based. Suggestions for improvement included having more take-home exams, testing more for concepts rather than specific facts, and some supplemental readings to enhance understanding. Prospective students should expect a challenging but worthwhile course that requires a background in proofs.

EN.550.492.01

Mathematical Biology

Dwijavanti Athreya

Overall quality of this course: 4.71

This class had 5 or fewer comments.

EN.550.493.01

Mathematical Image Analysis

Nicolas Charon

Overall quality of this course: 3.50

Summary:

The best aspects of this course included the interesting topics and opportunity to gain experience with Matlab. Some students felt that the lecture was too theoretical, tedious, and unhelpful to the homework. Additionally, the assumed math knowledge was too advanced, and explanations were often confusing. Suggestions for improvement included including more application of the math and less theory, a greater focus on Matlab, and ensuring that the homework matches up with what's being taught in class. Prospective students should expect a math-heavy course that requires knowledge of Calculus III.

EN.550.621.01

Probability Theory II
James Fill

Overall quality of this course: 4.00

This class had 5 or fewer comments.

EN.550.622.01
Introduction to Stochastic Calculus
Maxim Bichuch

Overall quality of this course: 4.43

This class had 5 or fewer comments.

EN.550.629.01
Introduction to Research in Discrete Probability
John Wierman

Overall quality of this course: 5.00

This class had 5 or fewer comments.

EN.550.631.01
Statistical Theory II
Daniel Naiman

Overall quality of this course: 4.90

This class had 5 or fewer comments.

EN.550.653.01
Commodities and Commodity Markets
Helyette Geman

Overall quality of this course: 4.43

Summary:

The best aspects of this course included the practical course material, great lectures, and experienced professor. Some students felt that the three-hour class period was too long, and that there was not enough feedback on assignments and tests. Additionally, the second half of the class was too intense, and the content was sometimes disorganized. Suggestions for improvement included meeting twice per week for shorter periods, giving more feedback on homework and exams, and walking through more examples during class. Providing clearer expectations for assignments and solutions to problem sets would also be beneficial. Prospective students should expect an informative course that requires an interest in commodity market.

EN.550.662.01

Optimization Algorithms
Teresa Lebair

Overall quality of this course: 3.31

This class had 5 or fewer comments.

EN.550.664.01
Modeling, Simulation, and Monte Carlo
James Spall

Overall quality of this course: 4.33

This class had 5 or fewer comments.

EN.550.665.01
Convex Optimization
Daniel Robinson

Overall quality of this course: 4.67

Summary:

The best aspects of this course included the rigorous theory, detailed explanations, and applicable topics covered. Some students felt that the pace of the lectures was too fast, and that TA feedback was not useful. Additionally, the programming part of the homework could be unclear, and some theory was skipped over. Suggestions for improvement included slowing down the pace of the lecture, including more practical applications of the material, and more program instruction overall. Going into more detail about proofs of convergence and posting solutions to the homework would also be beneficial. Prospective students should expect a worthwhile course that requires basic programming knowledge.

EN.550.666.01
Combinatorial Optimization
Amitabh Basu

Overall quality of this course: 4.83

Summary:

The best aspects of this course included the knowledgeable professor, interesting course material, and applicable skills gained. Some students felt that the course was too fast-paced, and that the homework questions were overly difficult and required obscure knowledge. Additionally, the exams were too long for the time allotted. Suggestions for improvement included lecturing at a slower pace, assigning more weight to the homework, and allotting more time for programming application problems, CG cuts, and SDP relaxations. Prospective students should expect a challenging course that requires knowledge of Graph Theory and Linear Algebra.

EN.550.672.01
Graph Theory
Donniell Fishkind

Overall quality of this course: 4.83

This class had 5 or fewer comments.

EN.550.693.01

Turbulence Theory

Gregory Eyink

Overall quality of this course: 4.75

This class had 5 or fewer comments.

EN.550.735.01

Topics in Statistical Pattern Recognition

Carey Priebe

Overall quality of this course: 4.86

This class had 5 or fewer comments.

EN.550.790.01

Topics in Applied Math

James Fill

Overall quality of this course: 4.80

This class had 5 or fewer comments.

BIOMEDICAL ENGINEERING

EN.580.112.01

BME Design Group

Robert Allen

Overall quality of this course: 4.56

Summary:

The best aspects of this course included the opportunity to work in teams, freedom to pursue interesting projects, and hands-on experience gained. Some students felt that the workload and amount of deliverables was overwhelming, and that there were several extra assignments that felt like busy work, all of which got in the way of progress. Suggestions for improvement included fewer deliverables, setting clear meeting deadlines and goals at the beginning of the course, and providing more input from instructors. Prospective students should expect a rewarding course that requires a significant time commitment outside of class.

EN.580.200.01

Introduction to Scientific Computing in BME using Python, Matlab, and R

Winston Timp

Overall quality of this course: 3.48

Summary:

The best aspects of this course included the accessible professor, hands-on programming practice, and interesting assignments. Some students felt that the assignments could be overly lengthy and complicated, the expectations unclear, and the explanations of concepts lacking. Additionally, there was a disconnect between what was taught in the lecture and what was necessary to complete the homework. Suggestions for improvement included more interactive in-class activities such as walking through examples problems and showing working versions of codes after each assignment. Ensuring that the lecture aligns with the coursework, slower paced lectures, and more clear and specific explanations of concepts would also be beneficial. Prospective students should expect a programming-heavy course that requires no background.

EN.580.202.01**BME in the Real World****Aleksander Popel**

Overall quality of this course: 3.95

Summary:

The best aspects of this course included the interesting guest speakers, exposure to possible career paths, and laid-back class environment. Some students felt that there was lack of variety in the fields of the guest speakers, and that some of them were irrelevant to their interests. Suggestions for improvement included more diversity among the professions of the guest speakers, as well as marketing the course to exclusively upperclassmen instead of freshmen who won't get much out of it. Connecting students with researchers willing to accept undergraduates and expose them to opportunities would also be beneficial. Prospective students are encouraged to reach out to guest lecturers after class if they are interested in their field.

EN.580.212.01**BME Design Group****Robert Allen**

Overall quality of this course: 4.60

This class had 5 or fewer comments.

EN.580.220.01**The Science of Medicine****Harry Goldberg**

Overall quality of this course: 4.76

Summary:

The best aspects of this course included the guest speakers, interactive class environment, and inverted classroom approach. Some students felt that the grading system was unclear, the class too fast-paced,

and the quiz questions overly difficult and specific. Additionally, the material was glossed over a bit as there was not enough time to study everything in-depth. Suggestions for improvement included focusing on each topic for a longer period of time, a clearer syllabus, and a more specific, transparent grading system. Raising it to a three credit course that meets three times per week would also be beneficial. Prospective students should expect a worthwhile, science-oriented course that requires frequent class participation.

EN.580.222.01

Systems and Controls

Michael Miller

Overall quality of this course: 4.29

Summary:

The best aspects of this course included the fascinating content, caring professors, and many helpful TA's. Some students felt Dr. Miller's half of the course was confusing, and that the amount of content was rushed and overwhelming. Additionally, the applications of the material were sometimes unclear, as were the expectations for exams. Suggestions for improvement included simplifying and structuring the earlier lectures, slowing down their pace, and providing more real-world examples and applications of the material. Providing sections handouts for the entire length of the course would also be beneficial. Prospective students should expect a fair grading system and be well-versed in Linear Algebra and Differential Equations.

EN.580.222.03-04-05-07

Systems and Controls

Sridevi Sarma

Overall quality of this course:

Summary:

The best aspects of this course included the engaging lessons, helpful resources, and caring, enthusiastic professors. Some students felt that Dr. Miller's lectures were confusing, and that the first half of the course lacked structure. Additionally, too much material was covered too quickly, and the homework was extremely difficult, requiring office hours to complete. Suggestions for improvement included having more focused lectures for the first half of the course, as well as providing more example problems and explaining the basics more clearly before moving on. Adding in some supplemental readings that better correspond with the lecture and less intensive homework problems would also be beneficial. Prospective students should expect a challenging course that requires an understanding of Linear Algebra and Differential Equations.

EN.580.223.01-02-03-04-05

Models and Simulations

Aleksander Popel

Overall quality of this course:

Summary:

The best aspects of this course included the applicable course material, interesting assignments, and effective professor. Some students felt that the lectures could be dense and difficult to follow, and that exams were not good at assessing a real knowledge of the material. Suggestions for improvement included providing more practice problems and detailed explanations during lectures, as well as reducing the focus on Matlab. More connection between the two halves of the course and having more concise, focused lecture slides would also be beneficial. Prospective students should be familiar with Differential Equations, and know that a background in coding can be helpful.

EN.580.302.01

Careers in Biomedical Engineering
Aleksander Popel

Overall quality of this course: 4.60

This class had 5 or fewer comments.

EN.580.312.01

BME Design Group
Robert Allen

Overall quality of this course: 4.26

Summary:

The best aspects of this course included the real-world applications, experience of working on a design team, and opportunities to make connections. Some students felt that the course required too many deliverables, and that the design paper instructions were unclear. Additionally, the workload was overwhelming, and there wasn't enough support of focus on design. Suggestions for improvement included having more frequent check-ins with faculty, requiring less deliverables, and tailoring the grading to each team's design plan. More spacing between each deliverables meeting and an increased focus on design would also be beneficial. Prospective students should expect a rewarding course that requires a significant time commitment.

EN.580.408.01

Design Team Leader Seminar
Elizabeth Logsdon

Overall quality of this course: 4.54

Summary:

The best aspects of this course included the interesting guest lectures, helpful guidance, and opportunities to learn new leadership skills. Some students felt that the 8 am class period was too early, and that the workload was too heavy for a one-credit course. Suggestions for improvement included offering the course for more credits, devoting more time to team-working and technical skills, and providing more feedback, guidelines, and project management advice. Prospective students should expect an informative and enjoyable course that requires a significant time commitment.

EN.580.412.01

BME Design Group

Robert Allen

Overall quality of this course: 4.30

Summary:

The best aspects of this course included the guest lectures, opportunity to work on a design team, and hands-on experience gained. Some students felt that there was an overwhelming amount of deliverables, which took time away from actually working on the project. Additionally, communication with and between faculty was poor, feedback was lacking, and grading criteria was unclear. Suggestions for improvement included requiring less deliverables, dedicating more time to making progress on the project, and having more frequent meetings with faculty. Providing clearer guidelines for assignments, more class time teaching students to use the design studio, and better communication between faculty members would also be beneficial. Prospective students should expect to gain a definitive experience in their undergraduate career if they are willing to put in the work required.

EN.580.414.01**Design Team, Team Leader Seminar****Robert Allen**

Overall quality of this course: 4.08

Summary:

The best aspects of this course included the opportunity to bond with other team leaders, learning about new leadership styles, and constant updates about deliverables. Some students felt that the 8 am class period was too early, and that there wasn't much feedback given on leadership skills. Additionally, many deliverables were sometimes stacked on top of one another. Suggestions for improvement included meeting later in the day, providing more opportunities for students to have seminar-style discussions, and more material on effective team management strategies. Prospective students should expect a relaxed course that details team management methods.

EN.580.418.01**Principles of Pulmonary Physiology****Dave Shade**

Overall quality of this course: 4.15

Summary:

The best aspects of this course included the applicable topics, engaging teaching style, and helpful professor. Some students felt that the lecture could be disorganized at times, and that exceptions and grades were often unclear. Additionally, many homework and test questions were confusingly worded. Suggestions for improvement included providing a clearer and more detailed syllabus and set of objectives, as well as more guidance and time spent on the homework problems. Going over some more practice problems in class would also be beneficial. Prospective students should expect an interesting course that requires a basic understanding of calculus.

EN.580.422.01-02-03-04**Systems Bioengineering II****Xiaoqin Wang**

Overall quality of this course:

Summary:

The best aspects of this course included the interesting course material, recorded lectures, and passionate professors. Some students felt that the course suffered from an overall lack of organization, particularly in terms of the way the material was presented. Lectures often felt disjointed and random, unconnected to one another. Suggestions for improvement included restructuring the course to make the lectures more cohesive and continuous, having homework be more relevant to the exams. Changing the exams to reflect application and critical thinking rather than regurgitation of information would also be beneficial. Prospective students should expect a challenging course that requires a significant time commitment for homework and exams.

EN.580.424.01-02-03-04

Systems Bioengineering Lab

Eileen Haase

Overall quality of this course:

Summary:

The best aspects of this course included the interesting labs and hands-on application of concepts learned in SBE II. Some students felt that many of the TA's didn't have enough knowledge of the material to be helpful, and that the workload was too heavy for a two-credit course. Additionally, the grading was picky and harsh, the labs and exams confusing and overly complicated, and some labs were not well-synchronized with the SBE II class. Suggestions for improvement included ensuring that TA's are sufficiently knowledgeable, clearer instructions for labs and their reports, and more of a connections to SBE material. Reducing the amount of work pre and post-lab and more comprehensive review sessions would also be beneficial. Prospective students should expect a course similar to SBE and are encouraged to pick a reliable lab partner.

EN.580.430.01

Systems Pharmacology and Personalized Medicine

Feilim Macgabhann

Overall quality of this course: 4.29

Summary:

The best aspects of this course included the effective presentation of material and engaging, knowledgeable professor. Some students felt that feedback on assignments was too slow, and that there wasn't enough instruction or support on R coding. Additionally, the homework assignments were overly lengthy and difficult. Suggestions for improvement included providing more template R codes for the visualization, and more support and lecture on coding in general. More timely feedback on assignments and stricter adherence to the syllabus would also be beneficial. Prospective students should expect a coding-heavy course that requires either prior knowledge of Matlab or a dedication to learning it.

EN.580.438.01

Neuro Data Design II

Joshua Vogelstein

Overall quality of this course: 4.58

Summary:

The best aspects of this course included the applicable course material, interesting project, and real-world knowledge gained. Some students felt that the material was challenging for those without math experience, and that some more complicated concepts had to essentially be self-taught. Additionally, grades were unknown and feedback was lacking. Suggestions for improvement included providing more transparent grades and frequent feedback, as well as better availability and communication from the instructors. Having more specific expectations from data providers, spending more time researching a topic, and advertising the course as something more CA-g geared would also be beneficial. Prospective students should have some knowledge of programming, particularly Python, before enrolling.

EN.580.442.01**Tissue Engineering****Jennifer Elisseeff**

Overall quality of this course: 3.24

Summary:

The best aspects of this course included the interesting guest lectures, applicable topics covered, and fascinating course material. Some students felt that the lectures were fast-paced, confusing, and disjointed, and that the exams were too memorization-based. Additionally, there was lack of feedback and supplementary material. Suggestions for improvement included having smaller, more frequent homework assignments, as well as providing lectures notes and concise, focused slides. Giving a clearer idea of what will be tested and more direction on the final project would also be beneficial. Prospective students should expect a memorization-heavy course that requires a background in math and cell culture.

EN.580.444.01**Biomedical Applications of Glycoengineering****Kevin Yarema**

Overall quality of this course: 4.35

Summary:

The best aspects of this course included the engaging lectures, enthusiastic professor, and freedom to pursue different topics. Some students felt that the student presentations took up too much class time, and the group papers could be difficult to complete. Suggestions for improvement included shortening the student presentations, providing examples of past presentations and grants, and providing a more solid timeline for assignments and due dates. Prospective students should expect an interesting course that requires no specific background.

EN.580.446.01**Physical Epigenetics****Andrew Feinberg**

Overall quality of this course: 3.85

Summary:

The best aspects of this course included the interesting course material, passionate professors, and wide range of topics covered. Some students felt that the homework assignments were unclear and overly difficult, and that lectures could be disorganized and disjointed. Additionally, the TA graded harshly, and was often unhelpful. Suggestions for improvement included providing clearer expectations for the homework, a more organized course schedule and structure, and clearer, more lenient grading policies. More cohesive and focused lectures would also be beneficial. Prospective students should have a strong interest in the field and a knowledge of Matlab before enrolling.

EN.580.452.01-02

Cell and Tissue Engineering Lab

Eileen Haase

Overall quality of this course:

Summary:

The best aspects of this course included the hands-on labs, opportunity to learn lab skills, and breadth of experiments performed. Some students felt that the labs could be rushed and disorganized, and that there was a lack of clear expectations and protocols. Suggestions for improvement included providing more structure to the course overall, as well as more instructor involvement and clearer lab instructions and background. More collaborative assignments and extra credit quizzes would also be beneficial. Prospective students should expect an enjoyable and interesting course.

EN.580.457.01

Rehabilitation Engineering Design Lab

Scott Paul

Overall quality of this course: 3.70

Summary:

The best aspects of this course included the hands-on experience, opportunity to design a device, and getting a feel for the real-world design process. Some students felt that the course was disorganized and lacked direction, and that there wasn't enough time left for prototyping. Additionally, expectations weren't always clear, and the research aspect hindered and delayed the final product. Suggestions for improvement included having more design and product development time and less requirements, as well as beginning the prototyping process earlier. Making expectations and timelines clear from the start of the course would also be beneficial. Prospective students should expect a challenging but interesting course.

EN.580.462.01

Representations of Choice

Vikram Chib

Overall quality of this course: 3.78

Summary:

The best aspects of this course included the applicable course material, engaging discussions, and opportunities to analyze scientific journals. Some students felt that the weekly reviews could get overwhelming at times. Additionally, there was a lack of guidance and instruction that could lead to confusion and misunderstanding. Suggestions for improvement included providing more structure and specific guidelines for the course, as well as having discussion and lecture portions after each topic is introduced. Splitting up the projects into several pieces with their own deadlines would help keep students on track. Prospective students should have some prior knowledge of Matlab and Statistics.

EN.580.476.01

Magnetic Resonance in Medicine
Paul Bottomley

Overall quality of this course: 4.60

This class had 5 or fewer comments.

EN.580.488.01

Foundations of Computational Biology and Bioinformatics II
Rachel Karchin

Overall quality of this course: 4.67

This class had 5 or fewer comments.

EN.580.491.01

Learning Theory
Reza Shadmehr

Overall quality of this course: 4.56

This class had 5 or fewer comments.

EN.580.493.01

Imaging Instrumentation
Joseph Stayman

Overall quality of this course: 4.85

Summary:

The best aspects of this course included the hands-on experiments, caring professor, and encouragement of innovation. Some students felt that there wasn't enough time during labs to collect data and complete the reports, requiring them to come back to the lab outside of class to finish. Additionally, some of the background material was challenging and difficult to utilize. Suggestions for improvement included increasing the amount of time given to complete experiments, as well as providing more timely feedback on the lab reports. Having more discussions over the lab results and findings of each group would also be beneficial. Prospective students should expect a difficult but rewarding course that requires a basic understanding of Matlab.

EN.580.603.01**Special Topics in Bioengineering Innovation & Design****Soumyadipta Acharya**

Overall quality of this course: 4.17

Summary:

The best aspects of this course included the interesting guest lectures, applicable course material, and opportunities to meet with industrial experts. Some students felt that the timeline of the course was confusing, and the deliverables not well defined. Sometimes events came up randomly and felt disorganized. Suggestions for improvement included providing more guest lectures, interactions between teams, and specific goals to keep in mind for each discussion. Prospective students are encouraged to attend every guest lecture.

EN.580.612.01**Medical Device Design and Innovation****Soumyadipta Acharya**

Overall quality of this course: 4.70

Summary:

The best aspects of this course included the opportunity to work on a real-world problem, applicable skills gained, and freedom to design the project. Some students felt that the lack of a specific timeline or structure could be stressful, and that they would have liked to see more feedback and intervention from faculty than was provided. Suggestions for improvement included having more guest speakers, faculty involvement and guidance, and a set timeline that covers specific due dates and progress reports. Adding some more staff to help the students would also be beneficial. Prospective students should expect a practical course that requires significant self-discipline.

EN.580.620.01**Principles and Practice of Global Health Innovation and Design****Soumyadipta Acharya**

Overall quality of this course: 4.67

Summary:

The best aspects of this course included the opportunity to travel to global sites, freedom to take lead on a project, and working on real-world global health issues. Some students felt that there wasn't enough feedback and supervision from the faculty, and that the advice they did receive seemed disconnected from the project status and current objectives. Additionally, there were a lot of barriers to move forward with the project, especially outside the country. Suggestions for improvement included having more guest speakers, interaction between different teams, and involvement and feedback from the faculty in the planning process. Making more time for discussions and planning sessions would also be beneficial. Prospective students should expect a challenging but applicable and worthwhile experience.

EN.580.630.01**Theoretical Neuroscience**

Kechen Zhang

Overall quality of this course: 3.70

This class had 5 or fewer comments.

EN.580.640.01

Systems Pharmacology and Personalized Medicine

Feilim Macgabhann

Overall quality of this course: 4.44

This class had 5 or fewer comments.

EN.580.642.01

Tissue Engineering

Jennifer Elisseeff

Overall quality of this course: 3.70

Summary:

The best aspects of this course included the interesting guest lectures, extensive array of topics covered, and helpful professor. Some students felt that the course was disorganized, and that lectures were fast-paced and covered an overwhelming amount of material. Additionally, the exams were difficult and too memorization-based, and it was unclear what would be tested. Suggestions for improvement included having more organized lectures, clearer instructions and guidelines for assignments, and providing more feedback on homework and projects. More slow and specific explanations of mathematical concepts would also be beneficial. Prospective students should expect a course with a light workload that requires a background in basic biology.

EN.580.644.01

Biomedical Applications of Glycoengineering

Kevin Yarema

Overall quality of this course: 4.36

Summary:

The best aspects of this course included the passionate professor, interesting topics, and effective teaching style. Some students felt that the student presentations -- while useful to give -- were unhelpful to watch, and it would have been preferable to have more lectures from the professor instead. Additionally, there was too much of an emphasis on student feedback, and grading seemed subjective. Suggestions for improvement included reducing the emphasis on student feedback, and possibly switching the exam for a short research paper instead. Prospective students should expect: an interesting course that requires a basic understanding of cellular and molecular biology.

EN.580.679.01

X-ray Imaging and Computed Tomography

Jeff Siewerdsen

Overall quality of this course: 4.50

This class had 5 or fewer comments.

EN.580.688.01

Foundations of Computational Biology & Bioinformatics II

Rachel Karchin

Overall quality of this course: 4.00

This class had 5 or fewer comments.

EN.580.691.01

Learning Theory

Reza Shadmehr

Overall quality of this course: 4.06

Summary:

The best aspects of this course included the well-structured lessons and engaging effective professor. Some students felt that the TA was unhelpful, and seemed to be unfamiliar with the course material. Additionally, questions on the homework and midterms were often vague and required clarification that the TA could not provide. Suggestions for improvement included ensuring that the TA has a strong grasp of the material and is able to assist students in working through difficult problems. Making the homework questions more specific and focused on analysis of the results and fundamental knowledge of the material would also be helpful. Prospective students should expect a challenging course that relies heavily on both probability theory and matrix math.

EN.580.739.01

Advanced Seminars in Cardiac Electrophysiology and Mechanics

Natalia Trayanova

Overall quality of this course: 5.00

This class had 5 or fewer comments.

CENTER FOR LEADERSHIP EDUCATION

EN.663.617.01

Visualizing Data

Charlotte O'Donnell

Overall quality of this course: 3.88

Summary:

The best aspects of this course included the engaging teaching methods and interesting subject matter.

Some students felt that they didn't get enough hands-on experience with the software, particularly Photoshop and Illustrator. Additionally, many found the title of the course to be misleading, as in reality it was mostly theory-based and using attractive visuals rather than actually creating them. Suggestions for improvement included covering more of Photoshop and Illustrator, providing more hands-on experience through small weekly projects, and using class time to dive deeper into design principles such as color theory. Prospective students should expect to learn to put together visually effective posters and presentations, but not go too in-depth into the programs themselves.

EN.663.631.01

Intellectual Property Law

Christopher Jeffers

Overall quality of this course: 4.60

Summary:

The best aspects of this course included the real-world examples and experienced, insightful professor. Some students felt that the class was little unstructured and disorganized a times, making it difficult to understand and keep up with the information. Suggestions for improvement included adding some more structure to the lesson in the form of slides or other reference materials. Prospective students should expect a practical course that is a must for students in tech development.

EN.663.644.01

Writing Articles and Technical Reports

Robert Graham

Overall quality of this course: 4.00

This class had 5 or fewer comments.

EN.663.645.01

Improving Presentation Skills for Scientists and Engineers

Trevor Mackesey

Overall quality of this course: 5.00

This class had 5 or fewer comments.

EN.663.649.01

Continuing Dissertation Writing Workshop

Heather Parker

Overall quality of this course: 5.00

This class had 5 or fewer comments.

EN.663.652.01

Emotional and Cultural Competency

Illysa Izenberg

Overall quality of this course: 4.33

This class had 5 or fewer comments.

EN.663.654.01

Commercializing Your Invention or Idea

Joshua Reiter

Overall quality of this course: 4.67

This course had 5 or fewer comments.

EN.663.660.01-02

Managing People and Resolving Conflicts

Eric Rice

Overall quality of this course:

Summary:

The best aspects of this course included course material with practical applications, interactive class environment, and effective professor. Some students felt that the class was disorganized at times, and that the deadlines were unclear and feedback on papers unhelpful. Suggestions for improvement included making the class a full semester long, and having clearer deadlines and expectations for assignments. Prospective students should expect an engaging course that will prove useful across majors.

EN.663.664.01

Marketing Communications

Robert Graham

Overall quality of this course: 2.84

Summary:

The best aspects of this course included the hands-on experience, real-world applications, and engaging professor. Despite this, many students felt that they didn't learn much actual marketing, and that the professor was often off-topic, disorganized, and ineffective. Suggestions for improvement included more focus on specific marketing tactics, more guidance on projects, and overhauling the curriculum to be more focused and practical. Prospective students should expect a course with a light workload that requires no background.

EN.663.666.01

Managing Personal Finances

Annette Leps

Overall quality of this course: 4.58

This class had 5 or fewer comments.

EN.663.670.01
Project Management
Herman Goodyear

Overall quality of this course: 4.14

This class had 5 or fewer comments.

EN.663.671.01
Leading Change
William Smedick

Overall quality of this course: 4.92

This class had 5 or fewer comments.

EN.663.672.01
Management and Technology Consulting
David Long

Overall quality of this course: 4.50

This class had 5 or fewer comments.

EN.663.673.01
Leading Teams in Virtual, International and Local Settings
William Smedick

Overall quality of this course: 5.00

This class had 5 or fewer comments.

EN.663.674.01
Fundamentals of Management
Illysa Izenberg

Overall quality of this course: 5.00

This class had 5 or fewer comments.

CHEMICAL AND BIOMOLECULAR ENGINEERING

EN.540.111.01
Matlab Made Easy
Dominic Scalise

Overall quality of this course: 4.53

Summary:

The best aspects of this course included the helpful professor and learning to understand Matlab. Some students felt that the homework load was too heavy for a one-credit course, and that the final project was overly difficult and time-consuming. Suggestions for improvement included reducing the length of the homework, changing the grading criteria for the final, and making the final better resemble the homework and require more specific coding knowledge. Prospective students should expect a useful course that requires no prior programming background.

EN.540.111.02

Matlab Made Easy

Samuel Schaffter

Overall quality of this course: 3.95

Summary:

The best aspects of this course included:

Some students felt that the workload was too heavy for a one credit course, and that there was major disconnect between the final project and the rest of the course in terms of difficulty and material covered. Additionally, the course was very challenging for those not familiar with programming beforehand, and expectations for the final project were unclear. Suggestions for improvement included offering more credits for the course, assigning the final project earlier, and making the final feature more practical application of coding techniques. Ensuring that everything needed for the final is taught and practiced during the class and homework would also be beneficial. Prospective students should expect a helpful course that requires little specific coding background.

EN.540.111.03

Matlab Made Easy

Hannah Zierden

Overall quality of this course: 4.10

Summary:

The best aspects of this course included:

Some students felt that the homework assignments were too lengthy and difficult, and were much more challenging than what was being taught in class. The final project and midterm also suffered from this as well, requiring a knowledge of Matlab that was beyond the students' understanding. Suggestions for improvement included providing more examples and step-by-step solutions to homework problems during lecture, as well as having more consistency with the level of difficulty across all aspects of the course. Lighter projects and homework assignments and offering the course for two credits would also be beneficial. Prospective students should expect a challenging course that is made easier by prior programming knowledge.

EN.540.111.04

Matlab Made Easy

Courtney Gonzalez

Overall quality of this course: 3.95

Summary:

The best aspects of this course included the helpful professor, introduction to Matlab, and useful course material. Some students felt that the workload and final project were much too heavy, time-consuming, and challenging for a one-credit course. Additionally, the examples provided in class did not match up with the level of difficulty of the other assignments. Suggestions for improvement included providing better, more in-depth explanations and examples during class, as well as shortening and simplifying the homework and final project. Offering the course for more credits would also be beneficial. Prospective students should expect a challenging course that should require no prior programming knowledge.

EN.540.202.01-02-03-04-05

Introduction to Chemical & Biological Process Analysis

Lise Dahuron

Overall quality of this course:

Summary:

The best aspects of this course included the helpful professor, interesting content, and opportunity to learn Matlab. Some students felt that the lectures could be dry, confusing, and often focused purely on examples, ignoring the concepts behind them. Suggestions for improvement included implementing a more structured and focused lesson plan for each lecture, as well as making time to walk through practice problems as a class. Ensuring the homework and practice matches up with what will be tested would also be beneficial. Prospective students should have a strong grasp of Chemistry and be prepared to learn independently.

EN.540.203.01

Engineering Thermodynamics

Chao Wang

Overall quality of this course: 4.19

Summary:

The best aspects of this course included the helpful recitation sessions, interesting material, and engaging, passionate professor. Some students felt that there were not enough examples given in class, making it difficult to apply the material learned and prepare for exams. Additionally, the homework was overly challenging, the lectures disorganized, and the TA sessions unhelpful. Suggestions for improvement included providing more step-by-step demonstrations of practice problems during class, as well as a more organized and linear lecture path. Ensuring that the content and difficulty of what's covered in class matches up with the homework and exams would also be beneficial. Prospective students should expect a challenging course and are encouraged to attend the TA sessions.

EN.540.301.01

Kinetic Processes

An Goffin

Overall quality of this course: 4.30

Summary:

The best aspects of this course included the engaging professor, great lectures, and helpful homework quizzes. Some students felt that the exams were overly lengthy and difficult, and that the lectures could sometimes be difficult to follow. Suggestions for improvement included going over more practice problems and Matlab concepts in class, as well as providing more resources and study material for exams. Shortening the exams or splitting them up into smaller assessment would also be beneficial. Prospective students should have knowledge of Matlab and be prepared to keep up with the workload.

EN.540.303.01

Transport Phenomena I

Konstantinos Konstantopoulos

Overall quality of this course: 4.10

Summary:

The best aspects of this course included the great lectures, challenging topics, and effective professor. Some students felt that the exams and homework could be overly difficult, and that the exams seemed to be graded more on computational skills rather than knowledge of actual Transport theory. Additionally, there wasn't much weight or feedback given to the lengthy homework assignments. Suggestions for improvement included having the homeworks count for a higher percentage of the grade, and providing more detailed feedback on them for students to improve. Having more effective TA sessions where students can walk through problems and complete the homework together would also be beneficial. Prospective students should expect a calculus-based course that requires a fair amount of computation.

EN.540.306.01

Chemical & Biomolecular Separation

Michael Betenbaugh

Overall quality of this course: 3.57

Summary:

The best aspects of this course included the straightforward lectures, interesting material, and helpful, enthusiastic professor and TA. Some students felt that the professor should have been present for more of the course, and that a lot of the learning had to be done independently outside of class. Additionally, there was a lack of feedback on homework, and the exams were overly difficult at times. Suggestions for improvement included walking through more example problems during class, consistent and timely grading and feedback, and adding in weekly quizzes to shorten the content covered on exams. Focusing a bit more on big pictures and concepts instead of minute details would also be beneficial. Prospective students are encouraged to keep up with the material and seek out practice problems outside of class.

EN.540.307.01

Cell Biology for Engineers

Joy Yang

Overall quality of this course: 3.70

Summary:

The best aspects of this course included the interesting topics, online lecture notes, and enthusiastic professor. Some students felt that the PowerPoint lectures were dry and crammed with confusing slides. Additionally, the tests were difficult and poorly worded, and requires a lot of memorization. Suggestions for improvement included having more concise and organized PowerPoints, restructuring the tests to be clearer and test comprehension instead of memorization, and having homework assignments that are more relevant to what will be on the exams. Going over material slower and focusing more on concepts instead of details would also be beneficial. Prospective students should expect a challenging and memorization-heavy course.

EN.540.309.01

Product Design Part 1

Marc Donohue

Overall quality of this course: 4.41

Summary:

The best aspects of this course included the hands-on experience, helpful professor, and application of knowledge from previous engineering classes. Some students felt that the timeline could be confusing in terms what to do next. Additionally, the meetings were far apart and lacked requirements, which made it difficult to find the motivation to keep the project moving. Suggestions for improvement included providing some more concrete checkpoints and deadlines to keep the groups on track, as well as more guidance on the project overall. Prospective student should expect to pick a group they work well with and think creatively.

EN.540.310.01

Product Design Part 2

Marc Donohue

Overall quality of this course: 4.60

This class had 5 or fewer comments.

EN.540.314.02-05

ChemBE Product Design

An Goffin

Overall quality of this course:

Summary:

The best aspects of this course included the applicable course material, informative weekly meetings, and opportunity to design a product. Some students felt that the project was rushed and lacked guidance and clear expectations. Additionally, feedback was often unhelpful, many didn't have sufficient knowledge of Aspen, and the workload was heavy for a 2 credit course. Suggestions for improvement included providing more direction and clear expectations in terms of the project, more feedback overall, and less busy work assignments. Restructuring the course to center more on chemical engineering and

lab-based research and development would also be beneficial. Prospective students are encouraged to pick a good group to work with and make time to meet outside of class.

EN.540.315.01-07-08

Process Design with Aspen

An Goffin

Overall quality of this course:

Summary:

The best aspects of this course included learning Aspen, applying knowledge gained in previous courses, and collaborative atmosphere. Some students felt that they didn't receive enough guidance, and that professor and TA themselves didn't even know how to use Aspen. Suggestions for improvement included ensuring that the people teaching the course have a strong grasp of Aspen so they can be helpful in providing real solutions to students' problems. Providing more specific tutorials and training in Aspen during class, as well as introducing the program much earlier in the ChemBE major would be more beneficial. Prospective students should expect a challenging course and are encouraged not to get frustrated when first learning Aspen.

EN.540.315.02

Process Design with Aspen

Lise Dahuron

Overall quality of this course: 3.33

Summary:

The best aspects of this course included the useful course material, helpful professor, and real-world experience. Some students felt that 9 weeks was not a sufficient amount of time to learn Aspen, which was not formally taught in class, contained multiple software problems, and required students to troubleshoot a confusing program they had no prior knowledge of. Additionally, there was a lack of feedback and guidance from the professor and TA's. Suggestions for improvement included lengthening the course to a full semester and offering it for more credits, as well as providing step-by-step, in class walk-throughs of how to use, understand, and troubleshoot Aspen. Introducing Aspen to ChemBE students much earlier in the major, possibly in sophomore year, would also be beneficial. Prospective students should expect the course to end a month before the semester, and be prepared to quickly master Aspen.

EN.540.403.01

Colloids and Nanoparticles

Michael Bevan

Overall quality of this course: 4.00

This class had 5 or fewer comments.

EN.540.405.01

The Design of Biomolecular Systems

Rebecca Schulman

Overall quality of this course: 4.56

This class had 5 or fewer comments.

EN.540.414.01

Computational Protein Structure Prediction and Design

Jeffrey Gray

Overall quality of this course: 4.64

This class had 5 or fewer comments.

EN.540.419.01

Projects in the Design of a Chemical Car

Lise Dahuron

Overall quality of this course: 3.93

Summary:

The best aspects of this course included the hands-on experience, applicable knowledge gained, and enjoyable, motivating competitions aspect. Some students felt the course lacked sufficient organization and grading criteria, and that the materials could sometimes take a long time to be delivered.

Suggestions for improvement included ordering things for next semester earlier, having more clearly defined goals and outcomes for the course, and more check-ins and specific deadlines to avoid urgency closer to the competition. Allowing students to participate in each component of car design and using students from various majors to consult on the car's design would also be beneficial. Prospective students should expect a challenging and enjoyable course.

EN.540.421.01-02

Project in Design: Pharmacodynamics

Marc Donohue

Overall quality of this course:

Summary:

The best aspects of this course included the opportunity for students to learn at their own pace, freedom of research topics, and helpful professor. Some students felt that the workload was heavy, and that there was a lack of guidance and grade feedback on the weekly assignments. Additionally, some found it difficult to learn how to do things right when there was a lot of trial and error and no real defined goal for the course. Suggestions for improvement included providing more defined course guidelines and expectations at the beginning of the class, as well as more concrete feedback on overall performance. Adding in a halfway checkpoint for groups to receive advice on how to improve their presentations would also be beneficial. Prospective students should expect a course that requires lots of critical thinking, group work, and a knowledge of coding.

EN.540.436.01

Design: Pharmacokinetics/Dynamics

Marc Donohue

Overall quality of this course: 4.36

Summary:

The best aspects of this course included: the in-depth exploration of topics, effective professor, and well-structured lessons. Some students felt that there wasn't enough instruction on how to complete the daily assignments, and that what few grades there were throughout the course were unknown. Additionally, there was too much independent learning required, including learning Matlab and applying engineering knowledge to vague and undefined situations. Suggestions for improvement included providing more feedback and updates on grades, supplemental background information for the weekly assignments, and some more interaction among groups. Rotating which group member writes the code each week would alleviate some of the pressure on those who know Matlab the best, and would give everyone else some much needed practice. Prospective students are encouraged to choose a group with a good dynamic and distribute work as evenly as possible among members.

EN.540.437.01**Application of Molecular Evolution to Biotechnology****Marc Ostermeier**

Overall quality of this course: 3.83

Summary:

The best aspects of this course included the discussion of real papers, encouraging professor, and interesting, well-organized lectures. Some students didn't like that the grade for the course was based entirely on exams, and that they were difficult to study for due to a lack of practice problems and uncertainty over what to study. Additionally, students got lost during lecture easily, and the grad student presentations were not particularly informative. Suggestions for improvement included more clearly emphasizing what material will be tested, going over more practice problems step-by-step as a class, and posting study materials and lecture notes online. Some smaller assignments to supplement grades, not putting grad presentations on the final, and better demonstrating the fundamental concepts would also be beneficial. Prospective students should be aware that the course title is somewhat misleading, and have a background in biochemistry or molecular biology before enrolling.

EN.540.440.01**Micro/Nanotechnology: The Science and Engineering of Small Structures****David Gracias**

Overall quality of this course: 3.86

This class had 5 or fewer comments.

EN.540.603.01**Colloids and Nanoparticles****Michael Bevan**

Overall quality of this course: 4.12

Summary:

The best aspects of this course included the light workload, variety of topics covered, and knowledgeable professor. Some students felt that the material could be difficult to digest, especially when the slides didn't have explanations of the variables on them. Additionally, the only grades were based on group assignments that didn't apply the concepts, the workload was heavy, and the TA grading seemed harsh and arbitrary. Suggestions for improvement included providing more guidance on the assignments, and possibly reducing the number of them or replacing them with small homeworks instead. Ensuring that the TA's follow a clear and consistent rubric would also be beneficial. Prospective students should be aware that nearly the entire grade is dependent upon group work.

EN.540.605.01

The Design of Biomolecular Systems

Rebecca Schulman

Overall quality of this course: 4.00

This class had 5 or fewer comments.

EN.540.610.01

Chemical and Biomolecular Engineering Design: Spring

Marc Donohue

Overall quality of this course: 4.83

This class had 5 or fewer comments.

EN.540.621.01

Project in Design: Pharmacodynamics

Marc Donohue

Overall quality of this course: 5.00

This class had 5 or fewer comments.

EN.540.637.01

Application of Molecular Evolution to Biotechnology

Marc Ostermeier

Overall quality of this course: 4.00

Summary:

The best aspects of this course included the encouraging professor, interesting perspectives, and applicable course material. Some students felt that the material was difficult to conceptualize, and that not enough practice problems were provided to remedy this. Suggestions for improvement included providing more example problems to walk through step-by-step as a class, as well as more feedback and basic background information on some of the more advanced topics. Having some more open-ended, design-oriented questions on homework and exams would also be beneficial. Prospective students

should know that this course is very worthwhile for those going into the Biotech industry, and that a knowledge of molecular biology is extremely helpful but not necessary.

EN.540.640.01

Micro/Nanotechnology: The Science and Engineering of Small Structures

David Gracias

Overall quality of this course: 4.62

This class had 56 or fewer comments.

EN.540.660.01

Polymer Physics

Zhiyong Xia

Overall quality of this course: 4.33

Summary:

The best aspects of this course included the enthusiastic professor, helpful examples, and applicable course material. Some students felt that the workload was too heavy, and that the lectures were often behind schedule, causing most of the material to be creamed into the end of the semester. Additionally, the grading of the homework was overly critical and confusing, often deducting points for not including answers to questions that were never asked. Suggestions for improvement included staying on schedule to ensure that all material is covered and evenly distributed throughout the semester. Getting rid of one of the projects or papers, giving clearer instructions for all assignments, and more specific questions and grading criteria for the homework would also be beneficial. Prospective students should have some background in Physics and Chemistry before enrolling.

EN.540.661.01-02

Nanobioengineering Laboratory

An Goffin

Overall quality of this course:

This class had 5 or fewer comments.

EN.540.673.01

Advanced Chemical Reaction Engineering in Practice

Carmo Pereira

Overall quality of this course: 4.38

Summary:

The best aspects of this course included applicable course material, industry experience, and helpful, enthusiastic professor. Some students felt that the homework was challenging and unrelated to what was being tested, making it difficult to prepare for exams. Additionally, the textbook was difficult to understand. Suggestions for improvement included providing more practice problems before the exams, changing the textbook, and spending more time going over the principles behind certain equations.

Prospective students are encouraged to seek help outside of class during office hours and have a background in related fields.

CIVIL ENGINEERING

EN.560.141.01

Perspectives on the Evolution of Structures

Rachel Sangree

Overall quality of this course: 4.08

Summary:

The best aspects of this course included the insightful lectures, interesting course material, and enthusiastic, straightforward teaching style. Some students felt that the lecture could be lengthy and dry, and didn't include many PowerPoint notes. Additionally, there was a significant amount of homework, and too much assumed mathematical knowledge. Suggestions for improvement included giving more feedback and clearer instructions for the homework, more review of physics and math, and more lecture notes/slides. Having the final exam and group project due on separate days, or having a shorter, individual final altogether. Prospective students are encouraged to keep up with the readings and take detailed notes.

EN.560.202.01

Dynamics

Stavros Gaitanaros

Overall quality of this course: 2.78

Summary:

The best aspects of this course included the engaging class environment and enthusiastic, available professor. Some students felt that the professor moved too quickly through the beginning of the course, and that lectures could be unstructured and unclear. Additionally, the homework was often overly difficult, there wasn't much feedback provided, and the textbook was only useful for a portion of the semester. Suggestions for improvement included providing more structured classes and notes, a textbook that is followed consistently, and more feedback on work. More in-class practice problems and clearer expectations from the students would also be beneficial. Prospective students should expect a rigorous course and be prepared to take detailed notes and ask questions.

EN.560.206.01

Solid Mechanics & Theory of Structures

Michael Shields

Overall quality of this course: 4.50

Summary:

The best aspects of this course included the effective teaching style, helpful professor, and well-paced lectures. Some students felt that they didn't receive enough feedback on work, and that the textbook was rarely used. Additionally, the exams were difficult and often included material not covered in class.

Suggestions for improvement included providing more feedback on homework and exams, lightening up on the exams a bit, and having more in-class practice problems similar to what will be tested. Prospective students should expect a statics-based course that is well-taught.

EN.560.325.01
Structural Design II
Rachel Sangree

Overall quality of this course: 3.70

Summary:

The best aspects of this course included the practical course material, helpful lectures, and straightforward teaching style. Some students felt that the textbook was dry and unhelpful, and that the workload was excessive, unnecessary, and overwhelming. Additionally, the final exam and project which were extremely difficult and due on the same day, and the professor was sometimes harsh on the students. Suggestions for improvement included a new textbook, spacing out the project and final, and easing up on the amount of homework. Altering the class to be more engaging and feature concrete theory would also be appreciated. Prospective students should expect a challenging and time-consuming class.

EN.560.330.01
Foundation Design
Lucas de Melo

Overall quality of this course: 4.29

Summary:

The best aspects of this course included the accommodating professor, project-based lessons, and effective teaching style. Some students took issue with that fact that they didn't receive any feedback on their assignments until the last day of class. Additionally, instructions for assignments were often vague, and the class could be disorganized at times. Suggestions for improvement included assigning some smaller problem sets or homeworks to practice skills and boost grades, as well as clearer expectations for assignments and more resources to reference during projects. Setting specific deadlines and checkpoints for different parts of the project would also be helpful. Prospective students should be encouraged to start their projects early.

EN.560.348.01
Probability & Statistics for Engineers
Lori Graham-Brady

Overall quality of this course: 3.68

Summary:

The best aspects of this course included the weekly quizzes, effective teaching style, and course structure. While some students found the weekly quizzes to be helpful, others found them burdensome, and felt that there were too many assignments overall. The MATLAB assignments in particular could be confusing and stressful. Suggestions for improvement included providing formula sheets for quizzes, cutting down on the amount of homework, and going over more in-class practice problems before the

exams. Prospective students should expect weekly quizzes and have knowledge of MATLAB before enrolling.

EN.560.442.01

Equilibrium Models in Systems Engineering

Sauleh Siddiqui

Overall quality of this course: 4.42

Summary:

The best aspects of this course included interesting course material, helpful professor, and enjoyable final project. Some students felt that the workload was heavy, particularly the extremely lengthy and difficult problem sets that often take several days to finish. Suggestions for improvement included splitting up the homework assignments into several much shorter problem sets evenly distributed throughout the semester. Prospective students should expect a very challenging course that requires several hours a week to be devoted to homework.

EN.560.452.01

Civil Engineering Design II

John Matteo

Overall quality of this course: 4.50

Summary:

The best aspects of this course included the opportunities for students to use their engineering skills creatively. While they appreciated the degree of freedom the project allowed, some students felt it was too much and left expectations unclear. Additionally, the classes were long and the lecture sometimes dragged. Suggestions for improvement included providing a bit more guidance and more clearly defined expectations for the project, as well as more structure in the beginning of the planning process. Prospective students are encouraged to start their projects as early as possible.

EN.560.458.01

Natural Disaster Risk Modeling

Gonzalo Pita

Overall quality of this course: 4.73

Summary:

The best aspects of this course included the helpful professor and interesting, applicable course material. Some students felt that the 2.5 hour class length was too long, and that the lectures dragged. Additionally the instructions for homework assignments could be unclear. Suggestions for improvement included meeting twice a week for shorter periods, adding some more interactive elements to the lectures, and reviewing homework during class. Prospective students should expect a highly recommended course and are encouraged to take diligent notes.

EN.560.601.01

Applied Math for Engineers

Ming Zhong

Overall quality of this course: 3.88

Summary:

The best aspects of this course included the helpful professor, clear instruction, and useful course material. Some students felt that the professor didn't go into enough depth on certain topics, and that the lectures could be fast-paced and confusing. Additionally, there wasn't much continuity to the course, and examples weren't worked out in class. Suggestions for improvement included reducing the amount of content taught per class, allowing them to move at a slower pace, give students a chance to digest the material, and really expand upon each topic. Prospective students should have a strong background in differential equations and linear algebra.

EN.560.630.01

Structural Dynamics

Cristopher Moen

Overall quality of this course: 4.60

Summary:

The best aspects of this course included the excellent professor, interesting course material, and interactive class environment. One student felt that the scope of the course felt limited at times. Suggestions for improvement included covering more topics, and providing more feedback on homework. Prospective students should expect a challenging but interesting class that requires an understanding of MATLAB and structural analysis.

EN.560.667.01

Topology Optimization and Design for Additive Manufacturing

James Guest

Overall quality of this course: 4.00

This class had 5 or fewer comments.

EN.560.731.01

Structural Stability

Benjamin Schafer

Overall quality of this course: 4.64

This class had 5 or fewer comments.

EN.560.770.01

Advanced Finite Element Methods and Multi-Scale Methods

Somnath Ghosh

Overall quality of this course: 4.50

This class had 5 or fewer comments.

COMPUTER SCIENCE DEPARTMENT

EN.600.104.01

Computer Ethics

Benjamin Mitchell

Overall quality of the class: 4.22

Summary:

The best aspects of this course included the interesting and relevant discussions and passionate, knowledgeable instructor. Some students felt that the workload was heavy for a one-credit course and that readings were too long at times. Suggestions for improvement included more frequent class sessions, reducing readings and reading more news articles. Prospective students do not need a background in computer ethics. They should be prepared to complete heavy readings, participate in class discussions and manage their time well to complete assignments.

EN.600.105.01

M&Ms: Freshman Experience

Joanne Selinski

Overall quality of the class: 3.78

Summary:

The best aspects of this course included the captivating subject matter, intriguing, diverse guest lectures and meeting a variety of Computer Science instructors and majors. Some students felt that weekly quizzes were difficult and too specific and that guest lectures were boring at times. Suggestions for improvement included simplifying or eliminating quizzes. Prospective students do not need prior experience for this course. They should be prepared to complete weekly readings and to be quizzed on information from guest lectures.

EN.600.107.01

Introductory Programming in Java

Sara More

Overall quality of the class: 4.19

Summary:

The best aspects of this course included the interesting introduction to programming and coding, useful skills learned, unique, challenging assignments, online resources and engaging, thorough instructor. Some students felt that the course was disorganized, that the course moved too quickly, that the screen and blackboard were hard to read during lectures, that the material was hard to grasp and that homework was difficult and time-consuming. Other students felt that the course was extremely difficult for those who did not know how to code already and too easy for those that did, that lecture did not adequately prepare students for homework and exams, that it was frustrating to write code by hand on exams and that feedback and grades on exams/assignments were returned too slowly. Suggestions for improvement included faster grading and feedback, simpler and more frequent homework assignments, more practice problems, more organized and more interactive lectures, more emphasis on problem-solving and application, posting lecture slides before class and meeting three times a week. Prospective

students do not need prior programming experience but will find it helpful. They are encouraged to start early on homework and projects, complete supplementary readings and take the lab section of the course to aid in learning.

EN.600.108.01-03

Introduction to Programming Lab

Sara More

Overall quality of the class:

Summary:

The best aspects of this course included practicing and reinforcing skills learned in the lecture class and the hands-on approach to coding. Some students felt that lab sessions were too long at times, that lab assignments were sometimes difficult and too long to complete in the allotted time, that instructions for lab assignments were unclear at times and that homework was tedious and time-consuming. Suggestions for improvement included shorter labs, simpler assignments, more timely posting of homework, more balanced/consistent homework assignments and having more CAs available to help students. Prospective students do not need a background in coding. They should be prepared to consistently attend class sessions and start early on assignments.

EN.600.120.01, EN.600.120.03

Intermediate Programming

Sara More

Overall quality of the class:

Summary:

The best aspects of this course included learning how to code in C and C++, the interesting subject matter and projects, clear, informative lectures and rewarding increase in coding skills. Some students felt that the workload was heavy and time-consuming, that assignments were unnecessarily long but not challenging enough and that the amount of time given to complete some assignments was too short. Suggestions for improvement included lighter but more challenging assignments, more lectures about application instead of syntax, more lectures on using Git and providing solutions for exercises and homework. Prospective students will find that prior coding experience is helpful. They should be prepared to devote a significant amount of time to coursework and start assignments early.

EN.600.120.02

Intermediate Programming

Michael Kazhdan

Overall quality of the class: 3.65

Summary:

The best aspects of this course included learning real-world programming skills and how to code in C and C++, the challenging, creative projects and helpful teaching staff. Some students felt that the workload was heavy and difficult, that assignments were time-consuming, that the course was disorganized and lacked a syllabus, that assignments often had errors that needed to be corrected several times and that the pace of the course varied greatly across the other sections of the course.

Suggestions for improvement included more organization, more group assignments, creating a syllabus for the course, learning more C++ and to avoid teaching C++ in lecture while assigning C+ for homework. Prospective students will find that prior coding experience is helpful. They should be prepared for a heavy, time-consuming workload and are encouraged to start assignments early, attend office hours and commit to studying for long periods of time.

EN.600.120.04

Intermediate Programming

Yotam Barnoy

Overall quality of the class: 3.57

Summary:

The best aspects of this course included the interesting material, rewarding assignments and learning useful skills in various programming languages. Some students felt that the class was disorganized, that students were not given a syllabus, that lectures were long and unengaging, that the workload was heavy and time-consuming and that homework was challenging and tedious. Suggestions for improvement included reducing/simplifying homework assignments, more group assignments and better coordination among the different sections of the course. Prospective students should have prior programming experience. They should be prepared to spend a significant amount of time on studying and homework.

EN.600.226.01

Data Structures

Joanne Selinski

Overall quality of the class: 3.94

Summary:

The best aspects of this course included the useful, interesting subject matter, stimulating assignments and learning to write better, faster codes. Some students felt that lectures were long and dull, that the workload was heavy, that grading was slow, that not enough time was given to complete some assignments and that instructions and grading for assignments were unclear. Suggestions for improvement included a smaller class size, reducing homework assignments or allowing more time to complete them, more worksheets, spending more time on more complex topics, more in-class examples and more office hours. Prospective students should be proficient in Java. They should be prepared to complete extensive coding assignments and manage their time well to meet deadlines.

EN.600.226.02

Data Structures

Peter Froehlich

Overall quality of the class: 4.17

Summary:

The best aspects of this course included the interesting and wide-ranging material, useful skills, creative assignments and knowledgeable instructor. Some students felt that the workload was heavy and time-consuming, that grading was harsh or unfair, that the instructor's handwriting was illegible, that the

instructor was combative or rude at times and that the two sections of the course were taught different material. Suggestions for improvement included more engaging lectures and projects, better coordination between sections and better exam preparation. Prospective students should have a strong understanding of Java. They should be prepared for a challenging course with a heavy workload and significant time commitment.

EN.600.233.01-02

Computer System Fundamentals

Peter Froehlich

Overall quality of the class:

Summary:

The best aspects of this course included the thought-provoking material and assignments, passionate, knowledgeable instructor and learning about computer architecture and assembly language programming. Some students felt that the workload was difficult and rigorous, that the instructor's handwriting was illegible, that assignments were long without enough time given to complete them, that students needed more time than the 40 minutes allotted for exams and that the instructor had unreasonable policies and was hard to work with. Suggestions for improvement included legible lecture notes, more relaxed grading, more time to complete assignments, more time between assignments and a more patient and more respectful instructor. Prospective students should have a strong background in C and C++. They should be prepared to spend a significant amount of time outside of class studying and completing projects, start assignments early and take detailed notes during lectures.

EN.600.250.01

User Interfaces and Mobile Applications

Joanne Selinski

Overall quality of the class: 3.49

Summary:

The best aspects of this course included the collaborative projects, creating applications and learning Android programming and application development. Some students felt that lectures were sometimes boring, that instructions for assignments were unclear at times, that quizzes seemed unnecessary, that feedback was subjective, that assignment guidelines did not reflect current practices in user interfaces and mobile applications and that there was not enough time to develop the final project. Suggestions for improvement included more time to complete the final project, more in-class coding practice and more current information regarding industry standards and trends. Prospective students should have a strong background in JAVA. They should be prepared to work with a team to complete projects and to begin assignments early.

EN.600.271.01

Automata & Computation Theory

Xin Li

Overall quality of the class: 3.39

Summary:

The best aspects of this course included the interesting subject matter and intellectually-challenging concepts. Some students felt that the material was difficult, that lectures were dull and hard to follow, that there were not enough practice problems and that lectures did not adequately prepare students for homework assignments. Suggestions for improvement included more in-class examples, more frequent homework, more engaging lectures and better alignment of the material in lectures, homework and exams. Prospective students should be experienced in discrete math. They are encouraged to read ahead in the textbook and study and practice proofs outside of class sessions.

EN.600.316.01

Database Systems

Yanif Ahmad

Overall quality of the class: 3.55

Summary:

The best aspects of this course included learning about database system management and the useful homework assignments. Some students felt that homework was long and tedious, that lectures moved too quickly and were hard to follow and that the teaching staff was slow to respond on Piazza. Suggestions for improvement included more engaging lectures, shorter programming assignments and more guidance on homework. Prospective students should have prior experience with databases and working in Python. They should be prepared to learn concepts independently and devote a significant amount of time to completing classwork.

EN.600.320.01

Parallel Programming

Randal Burns

Overall quality of the class: 3.81

Summary:

The best aspects of this course included the interesting content and projects and useful introduction to parallel computing. Some students felt that the instructor did not spend enough time on fundamental concepts and that several topics were taught inadequately. Suggestions for improvement included more time/emphasis on challenging concepts and more guidance on homework and assignments. Prospective students will find that prior experience with systems is helpful. They should be prepared to attend classes regularly and begin assignments early.

EN.600.325.01

Declarative Methods

Jason Eisner

Overall quality of the class: 3.92

Summary:

The best aspects of this course included the stimulating material and engaging, intelligent instructor. Some students felt that the workload was heavy and that homework and exams were difficult. Suggestions for improvement included a reduced workload. Prospective students should be experienced

in linear algebra, discrete mathematics and calculus. They should be prepared for a work-intensive course that challenging and time-consuming.

EN.600.328.01

Compilers and Interpreters

Peter Froehlich

Overall quality of the class: 4.67

This class had 5 or fewer comments.

EN.600.340.01

Introduction to Genomic Research

Steven Salzberg

Overall quality of the class: 4.73

Summary:

The best aspects of this course included learning about different aspects of genomic research, the interesting course materials and topics and the engaging, knowledgeable instructor. Some students felt that lectures were redundant or hard to follow at times and that it was easy to complete some of the assignments with a true understanding of the material. Suggestions for improvement included more engaging lectures. Prospective students should be familiar with Unix and Python. They should be prepared for an interesting course with a manageable workload.

EN.600.402.01

Digital Health and Biomedical Informatics

Harold Lehmann

Overall quality of the class: 4.10

Summary:

The best aspects of this course included the intriguing subject matter and lectures and the engaging, knowledgeable instructor. Some students felt that instructions for homework were unclear at times. Suggestions for improvement included clearer homework instructions. Prospective students do not need prior experience in computer science or medicine. They should be prepared to attend classes, submit homework assignments and compose a final paper.

EN.600.411.01

Computer Science Innovation & Entrepreneurship II

Anton Dahbura

Overall quality of the class: 4.58

Summary:

The best aspects of this course included the interesting guest speakers and discussions, exciting assignments and knowledgeable, helpful teaching staff. Some students felt that guest lecturers were boring at times. Suggestions for improvement included learning more entrepreneurship fundamentals.

Prospective students should have completed Computer Science Innovation & Entrepreneurship I. They should be prepared to learn about startups, entrepreneurship and technology and write a business plan.

EN.600.416.01

Database Systems

Yanif Ahmad

Overall quality of the class: 3.70

Summary:

The best aspects of this course included the relevant, engaging course material, useful assignments and informative, well-organized lectures. Some students felt that the workload was heavy and time-consuming, that codes provided for homework/assignments were often full of errors, that using Python for the class was complicated and that questions asked on Piazza were rarely answered. Suggestions for improvement included more detailed assignment instructions, debugging homework given to students and faster responses on Piazza. Prospective students should have a strong background in Python. They should be prepared to keep up with the workload and devote a significant amount of time to completing assignments.

EN.600.420.01-03

Parallel Programming

Randal Burns

Overall quality of the class:

Summary:

The best aspects of this course included the interesting topics and material and learning about different parallel programming environments and how to write parallel programs. Some students felt that lectures were hard to follow at times, that homework was tedious, that assignment expectations were often unclear and that feedback for assignments was slow. Suggestions for improvement included more engaging homework, better assignment instructions and quicker feedback. Prospective students should have a strong understanding of computer system fundamentals and various programming languages. They should be prepared for a challenging but interesting course that requires regular class attendance.

EN.600.425.01

Declarative Methods

Jason Eisner

Overall quality of the class: 4.31

Summary:

The best aspects of this course included the intriguing material and discussion sections and engaging, passionate teaching staff. Some students felt that the workload was heavy and time-consuming and that exams were difficult. Suggestions for improvement included shorter assignments and clearer instructions and more time for the final project. Prospective students are encouraged to attend lectures and practice sessions.

EN.600.426.01-02

Principles of Programming Languages
Scott Smith

Overall quality of the class:

Summary:

The best aspects of this course included the interesting, intellectually-challenging subject matter, satisfying assignments and enthusiastic, knowledgeable instructor. Some students felt that lectures were boring at times and that questions/instructions on exams and assignments were vague. Suggestions for improvement included more engaging lectures, more lecture notes and clearer instructions and questions for exams and assignments. Prospective students should be proficient in basic programming language concepts. They should be prepared to complete rigorous weekly assignments and consult the teaching staff for help with harder concepts.

EN.600.428.01
Compilers & Interpreters
Peter Froehlich

Overall quality of the class: 4.71

This class had 5 or fewer comments.

EN.600.430.01
Ontologies and Knowledge Representation
Robert Rynasiewicz

Overall quality of the class: 2.86

This class had 5 or fewer comments.

EN.600.435.01-02
Artificial Intelligence
Philipp Koehn

Overall quality of the class:

Summary:

The best aspects of this course included the interesting subject matter, breadth of artificial intelligence topics, light workload and fascinating assignments. Some students felt that lectures were not engaging, that homework solutions were not posted, that some topics were covered too generally, that the instructor was hard to hear and that at times homework did not reflect information from lectures. Suggestions for improvement included more assignments, more compelling lectures, more detailed information on certain topics, a microphone for the instructor, less emphasis on theory and adding a midterm exam instead of just having a final. Prospective students should have a strong background in coding, Python and machine learning. They are encouraged to read the textbook and start early on assignments.

EN.600.436.01

Algorithms for Sensor-Based Robotics
Simon Leonard

Overall quality of the class: 3.81

Summary:

The best aspects of this course included the interesting material, useful introduction to robotics and working on algorithms. Some students felt that lectures did not adequately prepare students for homework and exams and that there was not enough exam preparation. Suggestions for improvement included undergraduate access to robot testing and better homework/exam preparation. Prospective students should be experienced in C, C++ and advanced math topics. They should be prepared to regularly attend classes regularly and complete periodic assignments.

EN.600.438.01
Computational Genomics: Data Analysis
Alexis Battle

Overall quality of the class: 3.36

Summary:

The best aspects of this course included the interesting course materials and useful machine learning techniques. Some students felt that the class was disorganized, that lectures were boring or unclear at times, that grading and feedback on assignments was slow and that homework instructions were sometimes vague. Suggestions for improvement included better organized lectures, better instructor attendance, quicker feedback and grading and more guidance and clearer instructions for homework assignments. Prospective students should be experienced in Python, machine learning and statistics. They should be prepared to take notes in class and start assignments early.

EN.600.444.01-02
Computer Networks
Matthew Green

Overall quality of the class:

Summary:

The best aspects of this course included the interesting material, engaging lectures and effective, enthusiastic instructor. Some students felt that the class was disorganized, that the instructor often forgot to post homework, that there were too many homework assignments and that grading was inconsistent. Suggestions for improvement included more structure and organization, eliminating homework assignments from the textbook, better feedback on assignments and more programming practice. Prospective students should be experienced in Python. They are encouraged to complete the readings and pay attention during lectures.

EN.600.446.01
Computer Integrated Surgery II
Russell Taylor

Overall quality of the class: 3.92

Summary:

The best aspects of this course included working on an independent project. Some students felt that the instructor was more critical than helpful with projects. Prospective students should have completed Computer Integrated Surgery II. They should be prepared to motivate themselves to complete the project.

EN.600.463.01-02

Algorithms I

Vladimir Braverman

Overall quality of the class:

Summary:

The best aspects of this course included the interesting information, topics and problems, wide range of algorithms covered and the brilliant, passionate instructor. Some students felt that the material was hard to grasp, that feedback on assignments was slow or unhelpful, that grading was slow and harsh, that exams and assignments were difficult and that homework was long and time-consuming. Suggestions for improvement included faster feedback and grading and more practice problems. Prospective students should have a strong understanding of data structures. They are encouraged to study the textbook, take advantage of online resources and devote time to completing homework assignments.

EN.600.466.01

Information Retrieval and Web Agents

David Yarowsky

Overall quality of the class: 3.29

Summary:

The best aspects of this course included the compelling subject matter and interesting assignments and course materials. Some students felt that lectures were disorganized, that feedback was lacking on homework and assignments, that grading was slow and that there were not enough teaching assistants. Suggestions for improvement included more structure and organization, more teaching assistants, better, quicker feedback on assignments and setting up a Piazza account for the course. Prospective students should have experience with Python and should be willing to learn Perl. They should be prepared to work independently and start assignments early.

EN.600.469.01

Approximation Algorithms

Michael Dinitz

Overall quality of the class: 4.15

Summary:

The best aspects of this course included the interesting subject matter and learning about proof techniques for a variety of algorithms. Some students felt that assignments were long and tedious and that lectures were hard to follow and moved too quickly. Suggestions for improvement included more

legible writing during lectures and slower, shorter lectures. Prospective students should have a strong background in algorithms and mathematical proofs. They should be prepared to devote a significant amount of time to the course and begin assignments early.

EN.600.475.01-03

Machine Learning

Raman Arora

Overall quality of the class:

Summary:

The best aspects of this course included the intriguing material, effective lectures, exposure to useful machine learning theories and knowledgeable, passionate instructor. Some students felt that the material was difficult and too theoretical at times, that lectures were sometimes hard to follow, that the workload was heavy and that there was not enough programming. Suggestions for improvement included more detailed explanations and lecture notes, more small projects and more information about the application of machine learning concepts. Prospective students should have prior knowledge of linear algebra, probability and statistics. They should be prepared for a challenging course with a heavy workload.

EN.600.476.01

Machine Learning: Data to Models

Suchi Saria

Overall quality of the class: 4.35

Summary:

The best aspects of this course included the hands-on machine learning experience and fascinating, useful course material. Some students felt that the course was too fast-paced and that the material was difficult. Suggestions for improvement included more organization and managing time better to cover all topics. Prospective students should have a strong background in probability and statistics.

EN.600.484.01

Augmented Reality

Nassir Navab

Overall quality of the class: 4.10

This class had 5 or fewer comments.

EN.600.488.01

Foundations of Computational Biology & Bioinformatics II

Rachel Karchin

Overall quality of the class: 4.18

This class had 5 or fewer comments.

EN.600.625.01**Events Semantics in Theory and Practice****Benjamin Van Durme**

Overall quality of the class: 3.56

This class had 5 or fewer comments.

EN.600.636.01**Algorithms for Sensor-Based Robotics****Simon Leonard**

Overall quality of the class: 4.24

Summary:

The best aspects of this course included learning about the various algorithms used in robotics, the useful materials and exercises and the applicable concepts. Some students felt that some assignments were poorly designed/written and that the topics were too broad and glossed over major subjects. Suggestions for improvement included more time spent on algorithms and more challenging homework. Prospective students should have a strong foundation in ROS, C++ and statistics.

EN.600.638.01**Computational Genomics: Data Analysis****Alexis Battle**

Overall quality of the class: 3.64

This class had 5 or fewer comments.

EN.600.640.01**Frontiers of Sequencing Data Analysis****Benjamin Langmead**

Overall quality of the class: 5.00

This class had 5 or fewer comments.

EN.600.642.01**Advanced Topics in Cryptography****Abhishek Jain**

Overall quality of the class: 4.67

This class had 5 or fewer comments.

EN.600.643.01**Advanced Topics in Computer Security****Aviel Rubin**

Overall quality of the class: 4.74

This class had 5 or fewer comments.

EN.600.646.01

Computer Integrated Surgery II

Russell Taylor

Overall quality of the class: 4.20

Summary:

The best aspects of this course included the hands-on projects and the opportunity to design an independent research project. Some students felt that class sessions became repetitive or unnecessary. Suggestions for improvement included more intermediate deadlines. Prospective students should be prepared to work independently and choose an area of interest to research.

EN.600.649.01

Computational Genomics: Applied Comparative Genomics

Michael Schatz

Overall quality of the class: 4.38

This class had 5 or fewer comments.

EN.600.666.01

Information Extraction

Sanjeev Khudanpur

Overall quality of the class: 4.44

This class had 5 or fewer comments.

EN.600.667.01

Advanced Distributed Systems & Networks

Yair Amir

Overall quality of the class: 4.73

This class had 5 or fewer comments.

EN.600.676.01

Machine Learning: Data to Models

Suchi Saria

Overall quality of the class: 4.00

This class had 5 or fewer comments.

EN.600.678.01**Advanced Topics in Causal Inference****Ilya Shpitser**

Overall quality of the class: 4.29

This class had 5 or fewer comments.

EN.600.683.01**Vision as Bayesian Inference****Alan Yuille**

Overall quality of the class: 4.11

Summary:

The best aspects of this course included the interesting overview of computer vision topics and the knowledgeable instructor. Some students felt that the class was disorganized. Suggestions for improvement included more organization and more homework. Prospective students should have prior knowledge of machine learning, computer vision and probability.

EN.600.684.01**Augmented Reality****Nassir Navab**

Overall quality of the class: 3.93

This class had 5 or fewer comments.

EN.600.692.01**Unsupervised Learning: From Big Data to Low-Dimensional Representations****Rene Vidal**

Overall quality of the class: 4.80

This class had 5 or fewer comments.

EN.600.726.01**Selected Topics in Programming Languages****Scott Smith**

Overall quality of the class: 5.00

This class had 5 or fewer comments.

EN.600.765.01**Selected Topics in Natural Language Processing****Jason Eisner**

Overall quality of the class: 4.56

This class had 5 or fewer comments.

EN.600.766.01

Selected Topics in Meaning, Translation and Generation of Text
Benjamin Van Durme

Overall quality of the class: 4.50

This class had 5 or fewer comments.

EN.600.775.01

Selected Topics in Machine Learning
Raman Arora

Overall quality of the class: 4.40

This class had 5 or fewer comments.

ELECTRICAL AND COMPUTER ENGINEERING DEPARTMENT

EN.520.123.01

Computational Modeling for Electrical and Computer Engineering
Najim Dehak

Overall quality of the class: 4.20

Summary:

The best aspects of this course included challenging projects and learning how to use MATLAB. Some students felt that the pace in the first half of the course was vigorous and overwhelming and that students without MATLAB experience struggled at the beginning of the semester. Suggestions for improvement included spending more time on MATLAB basics at the start of the class. Prospective students should have basic programming experience. They can expect to learn to use MATLAB to solve problems.

EN.520.142.01

Digital Systems Fundamentals
Pedro Julian

Overall quality of the class: 4.19

Summary:

The best aspects of this course included the useful overview of important electrical and computer engineering concepts, hands-on labs, experience of building circuits and engaging, supportive instructor. Some students felt that the workload was too heavy for a three-credit course, that the workload increased substantially at the end of the semester, that the class and labs were disorganized at times,

that labs sometimes lacked required tools and supplies and that lab assignments were vague and unnecessary. Suggestions for improvement included better distribution of assignments, more tools and supplies for labs, quicker, more detailed feedback on assignments, more time to work on the final project, clearer instructions and more work with simulation programs. Prospective students do not need prior experience with electrical and computer engineering. They are encouraged to keep up with assignments and start early on and dedicate a lot of time to the final project.

EN.520.150.01

Light, Image and Vision

Jin Kang

Overall quality of the class: 3.93

Summary:

The best aspects of this course included the interesting, accessible information and the light workload. Some students felt that lectures were boring or redundant at times and that there was not enough exam preparation. Suggestions for improvement included better exam preparation and more advanced topics. Prospective students do not need prior knowledge in optics. They should be prepared to regularly attend classes and keep up with coursework.

EN.520.214.01-03

Signals & Systems

Mounya Elhilali

Overall quality of the class:

Summary:

The best aspects of this course included the fundamental course materials, captivating projects and application of electrical engineering concepts. Some students felt that lecture slides were vague or confusing, that the workload was heavy, that homework assignments were difficult and tedious and that at times it was challenging to find practice material. Suggestions for improvement included more practice problems, more in-class examples, shorter homework assignments and more introductory MATLAB lectures. Prospective students should have a firm understanding of calculus and coding. They should be prepared for a challenging course with a heavy workload.

EN.520.216.01

Introduction To VLSI

Andreas Andreou

Overall quality of the class: 3.06

Summary:

The best aspects of this course included the interesting and relevant subject matter, practical design projects and light workload. Some students felt that the course was disorganized, that lecture topics were scattered and that lectures and homework did not help with understanding the material or preparing for exams. Suggestions for improvement included more structure and better organization for the course. Prospective students are encouraged to attend lecture classes and take initiative to learn challenging skills and concepts.

EN.520.222.01
Computer Architecture
Philippe Pouliquen

Overall quality of the class: 3.33

This class had 5 or fewer comments.

EN.520.230.01
Mastering Electronics
Ramsey Kraya

Overall quality of the class: 4.40

This class had 5 or fewer comments.

EN.520.353.01
Control Systems
Enrique Mallada Garcia

Overall quality of the class: 3.52

Summary:

The best aspects of this course included the interesting, useful material and manageable workload. Some students felt that some of the concepts did not have real-world applications, that some topics were not covered adequately or in time to complete homework, that lectures were difficult to understand or rushed at times, that the instructor's handwriting on the board was hard to read and that exams were difficult. Suggestions for improvement included more practice problems and in-class examples, clearer lectures and instructions for homework and more real-world applications. Prospective students should have prior knowledge of signals, linear algebra and differential equations. They should be prepared for a challenging, fast-paced course that requires self-studying and seeking out additional study resources.

EN.520.415.01
Image Process & Analysis II
John Goutsias

Overall quality of the class: 4.44

This class had 5 or fewer comments.

EN.520.433.01
Medical Image Analysis
Jerry Prince

Overall quality of the class: 4.74

Summary:

The best aspects of this course included the practical medical image analysis skills and useful, weekly homework assignments. Some students felt that the workload was heavy. Suggestions for improvement included making digital lecture notes more legible. Prospective students should have basic image processing and coding skills and should review differential equations and concepts learned in Calculus III. They should be prepared for a challenging, rigorous course.

EN.520.448.01-02

Electronics Design Lab

Ralph Etienne Cummings

Overall quality of the class:

Summary:

The best aspects of this course included freedom to design an independent project in an area of interest. Some students felt that the course had unclear expectations and that students needed more guidance from and communication with the teaching staff. Suggestions for improvement included intermediate deadlines and feedback throughout the semester and clearer project guidelines. Prospective students should have some electronics knowledge. They should be prepared to work independently and devote several hours each week to their project.

EN.520.453.06

Advanced ECE Engineering Team Project

Sathappan Ramesh

Overall quality of the class: 2.57

This class had 5 or fewer comments.

EN.520.460.01

The Art of Error Control Coding

A. Brinton Cooper

Overall quality of the class: 2.80

Summary:

The best aspects of this course included the interesting subject matter and concepts, informative textbook and understanding, approachable instructor. Some students felt that the material was hard to grasp, that the instructor was disorganized and difficult to understand, that lectures were ineffective and hard to follow and that students had to heavily rely on the textbook for learning. Other students felt that there were very few homework assignments, that the final homework assignment was extremely long and should have been broken into smaller assignments and that it was unreasonable for the instructor to curve the class to a B-minus. Suggestions for improvement included restructuring the course and lecture slides, spreading homework assignments out across the semester and more practical assignments. Prospective students should be experienced in linear algebra. They can expect a challenging course that requires self-teaching and daily reading.

EN.520.482.01

Introduction to Lasers
Jacob Khurgin

Overall quality of the class: 3.50

This class had 5 or fewer comments.

EN.520.483.01
Bio-Photonics Laboratory
Jin Kang

Overall quality of the class: 2.33

Summary:

The best aspects of this course included the captivating content, manageable workload and hands-on lab assignments. Some students felt that the course was disorganized, that the instructor was often absent, that students had few or no written lab procedures/instructions, that there were no guidelines for assignments and that feedback on lab assignments was poor. Suggestions for improvement included more structure and organization, written lab instructions and guidelines and rubrics for lab assignments. Prospective students should have experience with optics. They should be prepared to learn independently and spend a significant amount of time completing lab duties.

EN.520.486.01
Physics of Semiconductor Electronic Devices
Jacob Khurgin

Overall quality of the class: 4.36

This class had 5 or fewer comments.

EN.520.492.01
Mixed-Mode VLSI Systems
Philippe Pouliquen

Overall quality of the class: 4.33

This class had 5 or fewer comments.

EN.520.601.01
Introduction to Linear Systems Theory
Pablo Iglesias

Overall quality of the class: 4.00

Summary:

The best aspects of this course included the intriguing concepts and organized, clear instructor. Some students felt that course materials such as the textbook and lecture notes were inadequate or hard to follow. Suggestions for improvement included better course materials, more information about how to

apply new concepts and more practice problems. Prospective students should have prior knowledge of linear algebra. They are encouraged to complete readings before class and consult the instructor for help with complex topics.

EN.520.624.01
Integrated Photonics
Amy Foster

Overall quality of the class: 3.83

This class had 5 or fewer comments.

EN.520.627.01
Photovoltaics and Energy Devices
Susanna Thon

Overall quality of the class: 4.73

This class had 5 or fewer comments.

EN.520.634.01
Modern Biomedical Imaging Instrumentation and Techniques
Benjamin Tsui

Overall quality of the class: 4.20

This class had 5 or fewer comments.

EN.520.648.01
Compressed Sensing and Sparse Recovery
Trac Duy Tran

Overall quality of the class: 4.38

Summary:

The best aspects of this course included the interesting content, detailed lectures and engaging, deliberate instructor. Some students felt that there were not enough lectures on the application of theoretical concepts. Suggestions for improvement included better explanations of how to apply the material. Prospective students should have a background in optimization and linear algebra. They are encouraged to start assignments early and complete supplemental reading selections.

EN.520.666.01
Information Extraction
Sanjeev Khudanpur

Overall quality of the class: 4.80

This class had 5 or fewer comments.

EN.520.680.01

Speech and Auditory Processing by Humans and Machines

Hynek Hermansky

Overall quality of the class: 4.58

This class had 5 or fewer comments.

EN.520.683.01

Bio-Photonics Laboratory

Jin Kang

Overall quality of the class: 3.09

Summary:

The best aspects of this course included working with optical elements and the ability to design and build an independent project. Some students felt that the class was disorganized, that completing only three labs for the entire semester was ineffective, that the lack of lab guides/manuals made students uncertain about what they should be doing and that lab instructions were often inadequate or unclear. Other students felt that labs were missing required equipment/supplies, that there was not enough feedback on lab reports and that parts ordered through the department for the final project did not arrive until four days before it was due though they were ordered by the deadline. Suggestions for improvement included restructuring the course, clearer course expectations, lab instructions and assignment guidelines and better communication between the instructor and students. Prospective students should have some experience with physics and handling optical elements.

EN.520.702.01

Current Topics in Language and Speech Processing

Sanjeev Khudanpur

Overall quality of the class: 4.12

This class had 5 or fewer comments.

EN.520.738.01

Advanced Electronic Lab Design

Ralph Etienne Cummings

Overall quality of the class: 3.49

Summary:

The best aspects of this course included the opportunity to design and build an innovative product and the freedom to choose a group project. Some students felt that there was not enough guidance during the semester, that lectures were boring, that assignment guidelines were unclear, that the workload was heavy, especially at the end of the semester and that there were not enough resources and equipment to execute designs. Suggestions for improvement included more structure and organization,

more guidance on the design project, more assignment guidelines, having students partner with a company to design the product, changing the class to a year-long course and making the course more than 2 credits. Prospective students are encouraged to begin assignments early and choose a reliable group to work with.

ENTREPRENEURSHIP AND MANAGEMENT

EN.660.105.01-02-03-04-05-06-07-08-09

Introduction to Business

Lawrence Aronhime

Overall quality of this course:

Summary:

The best aspects of this course included the engaging professor, interesting lectures, and the helpful stock market game. Some students felt that the workload was too heavy, and that there was a disconnect between the section and lecture. Additionally, the PowerPoints have too many words on them to keep up with, and the exams require making a very detailed and time-consuming cheat sheet as there is so much material to memorize. Suggestions for improvement included narrowing the focus and amount of material, making clear what information needs to be learned from the slides, and providing some more review sheets and study guides. Lightening the workload and spreading out the due dates of assignments would also be beneficial. Prospective students should expect a challenging and time-consuming intro course.

EN.660.106.01

Clark Scholars Leadership Challenge

William Smedick

Overall quality of this course: 4.40

Summary:

The best aspects of this course included the caring professor, applicable course material, and tours around campus. Some students felt that the 9 a.m. start time was too early. Additionally, some of the class lacked substance and cohesion, and some of the assignments felt like busywork. Suggestions for improvement included meeting at a later time in the day, having more group activities at the beginning, discussion, and a clear focus and expectations for each reading. Prospective students should expect a simple course that provides applicable leadership skills.

EN.660.108.01

Leading Students through 1st Year Transitions

Justin Beauchamp

Overall quality of this course: 4.00

This class had 5 or fewer comments.

EN.660.109.01

Career-Ready Leadership: Leading at all Levels

Monica Butta

Overall quality of this course: 3.88

Summary:

The best aspects of this course included the passionate professor, class discussions, and interactive class environment. Some students felt that some of the concepts presented seemed like common knowledge, and that the course wasn't as challenging and in-depth as they would have liked. Additionally, the timeline for the course was unclear and changed frequently. Suggestions for improvement included having a more consistent syllabus and timeline, clearer expectations for assignments, and enforcing a no-laptop ban to encourage participation. Providing more overall feedback, structure, and innovative subjects would also be beneficial. Prospective students are encouraged to participate in class and not be afraid to ask questions.

EN.660.110.01**Baltimore Scholars and Hop-in Leaders****Tiffany Sanchez**

Overall quality of this course: 4.23

Summary:

The best aspects of this course included the relaxed classroom environments, interesting discussions, and caring professor. Some students felt that instructions for assignments were vague and not posted or written anywhere. Additionally, many found the book to be redundant, expensive, and unhelpful. Suggestions for improvement included a greater focus on more unconventional leadership techniques and situations, posting instructions and other materials on Blackboard, and using a better textbook. Prospective students should expect an enjoyable course that ends before the semester is over.

EN.660.111.01**Civic Engagement Service and Leadership****Caroline Ouwerkerk**

Overall quality of this course: 4.64

Summary:

The best aspects of this course included the thought-provoking discussions, intimate class environment, and effective professor. Some students felt that the 2.5 hour class period was too long, and that the readings were often too lengthy to fully discuss during class. Additionally, the course was a bit too work-heavy for a one credit course. Suggestions for improvement included meeting twice per week for shorter periods, more concise readings, and guest lectures from local professionals. Prospective students should be prepared to speak in class and challenge their own viewpoints.

EN.660.200.01-02**Principles of Finance****Xian Sun**

Overall quality of this course:

Summary:

The best aspects of this course included the relevant course material, accommodating professor, and small class size. Some students felt that the 2.5 hour class period was too long, and that the homework was long, tedious, and required a module that cost \$70. Additionally, the pacing was sporadic, the lectures dry, and not enough in-class practice or real-world examples. Suggestions for improvement included meeting twice per week for shorter periods, less and cheaper homework assignments, and providing more real-world applications of the material. Narrowing the scope of the course, spending more time on complex topics, and improving the PowerPoints would also be beneficial. Prospective students should expect a math-intensive course with a heavy homework load.

EN.660.203.01-05

Financial Accounting

Lawrence Aronhime

Overall quality of this course:

Summary:

The best aspects of this course included the interesting lectures, enthusiastic professor, and helpful practice problems. Some students felt that the class moved too quickly, making it difficult to absorb the material. Additionally, there was too much homework and self-study, and many found the Panopto video lectures to be less interactive and effective. Suggestions for improvement included going over complex homework and practice problems step-by-step during class, having more comprehensive review sessions, and slowing down the pace of the course somewhat. Fewer homework assignments and a clearer definition of how to succeed in the course would also be beneficial. Prospective students should expect a useful course that requires a decent amount of self-study.

EN.660.203.02-03

Financial Accounting

Annette Leps

Overall quality of this course:

Summary:

The best aspects of this course included the engaging lectures, support provided, and helpful, effective professor. Some students felt that the class was fast-paced and covered a lot of material, making it easy to fall behind. Additionally, the exams were overly difficult and memorization-based, and the lectures could get dry at times. Suggestions for improvement included providing better access to past tests, and more overall study material, guides, practice problems, and review sessions before exams. Allowing small note sheets for exams, adding some discussion and interactive activities to the lecture, and having some occasional homework assignments. Prospective students are encouraged to do all of the homework problems even though they aren't required.

EN.660.203.04

Financial Accounting

Sean Furlong

Overall quality of this course: 4.58

Summary:

The best aspects of this course included the applicable course material, great lectures, and enthusiastic, engaging professor. Some students felt that the course moved too quickly at times, and that not having a homework schedule ahead of time could get overwhelming, with assignments being emailed the night before they are due. Suggestions for improvement included a set homework schedule, a more lenient grading system, and more conceptual questions on the exams. Prospective students should expect to actively participate and study for each quiz.

EN.660.203.05

Financial Accounting

Lawrence Aronhime

Overall quality of this course: 4.25

Summary:

The best aspects of this course included the engaging professor, interesting anecdotes, and effective teaching methods. Some students felt that the professor moved through the material too quickly, and that instructions and grading were often unclear. Suggestions for improvement included slowing down the pace of the lecture and having more ordered slides, as well as clearer exceptions for the class overall. Doing more case studies, providing more helpful feedback, and distributing the case studies throughout the semester would also be beneficial. Prospective students should be prepared to study independently and keep up with the readings.

EN.660.250.01

Principles of Marketing

Leslie Kendrick

Overall quality of this course: 4.23

Summary:

The best aspects of this course included the helpful case studies, interesting group project, and engaging, experienced professor. Some students felt that the daily quizzes were too frequent and difficult to keep up with, and that the sheer amount of reading and material taught was overwhelming. Additionally, the case studies were outdated, and there were not enough opportunities to apply knowledge learned. Suggestions for improvement included making the quizzes weekly instead of daily, having more updated and less theoretical texts and case studies, and providing more opportunities for students to apply the concepts. Ensuring class participation, providing lecture slides, and finding better ways to test the material would also be beneficial. Prospective students should expect a useful course that requires no marketing background.

EN.660.250.02-03

Principles of Marketing

Mary Furst

Overall quality of this course:

Summary:

The best aspects of this course included the interesting course material, interactive class environment, and engaging, helpful professor. Some students felt that the daily quizzes were overly difficult, harshly weighted, and not indicative of understanding. Additionally, there was little guidance for the group project or exam preparation, and the exam was all memorization-based multiple choice questions. Suggestions for improvement included lessening the amount of quizzes; as well as restructuring them to better reflect strategies and concepts and weighting them more fairly. This could be done by weighting a 5 question quiz on a 4 point scale so that missing a single question isn't so detrimental. Adding a short written portion to the final would also be beneficial. Prospective students are encouraged to keep up with the heavy readings and review them before each class.

EN.660.250.04

Principles of Marketing

Dennis Sullivan

Overall quality of this course: 4.67

Summary:

The best aspects of this course included the applicable material, real-life examples, and encouraging professor. Some students felt that the quizzes were tough and tedious, and that the group presentation was too lengthy and time-consuming. Additionally, lectures were often copied straight from the textbook, making them feel redundant. Suggestions for improvement included splitting up the group project into more parts; spacing it out throughout the semester and providing various check-ins and opportunities to receive feedback on the marketing plan. Having more exercises geared toward deciding between different marketing strategies and approaches for different scenarios would also be beneficial. Prospective students should expect daily reading quizzes.

EN.660.250.05-06

Principles of Marketing

Susan Conley

Overall quality of this course:

Summary:

The best aspects of this course included the interesting lectures, engaging professor, and real-world examples provided. Some students felt that the daily quizzes were too frequent and confusingly worded, and that the exams were overly difficult. Additionally, the reading load was heavy, and the textbook unhelpful and dry.

Suggestions for improvement included making the quizzes less frequent and better designed, some small graded assignments, clearer directions and guidance for the group project, and adding in some due dates along the way to keep groups on track. Doing more projects to apply concepts learned and familiarize students with real-world situations would also be beneficial, as well as adding in some more interactive lecture activities. Prospective students should expect daily quizzes that requires keeping up with the readings.

EN.660.300.01

Managerial Finance

Marcus Priolo

Overall quality of this course: 4.09

Summary:

The best aspects of this course included the practical skills gained, understanding professor, and effective lecture slides. Some students felt that the three hour class period was too long, making it easy to tune out during lectures. Additionally, the case competition seemed irrelevant to the rest of the course, and many felt unprepared for the exams. Suggestions for improvement included meeting twice per week for shorter periods, eliminating the case competition, and adding in a few problem set homeworks for practice and feedback. Slowing down the pace of the lecture would also be beneficial. Prospective students should expect a useful course that assumes some financial background.

EN.660.303.01**Managerial Accounting****Annette Leps**

Overall quality of this course: 4.62

Summary:

The best aspects of this course included the knowledgeable professor, practical skills gained, and straightforward teaching style. Some students felt that the pace of the class was too fast, and that the exams were often challenging and difficult to complete in the allotted time. Additionally, the problem sets could be hard to understand and get done on time. Suggestions for improvement included cutting down on the amount of problem sets to allow more time to complete each one, as well as providing study guides and review sessions, short response questions in favor of multiple choice, and focusing on more case studies. Prospective students are encouraged to attend class and keep up with the material in order to succeed.

EN.660.308.01**Business Law I****David Fisher**

Overall quality of this course: 4.67

Summary:

The best aspects of this course included the interesting course material, effective lecture style, and real-world examples. Some students felt that the three hour class period was too long, making the lectures dense and difficult to follow. Suggestions for improvement included meeting twice per week for shorter periods, providing more exercises and examples during class, and adding in some more interactive class activities. Prospective students should expect an enjoyable course that requires no specific law background.

EN.660.308.02**Business Law I****William Rakes**

Overall quality of this course: 4.60

Summary:

The best aspects of this course included the opportunity to learn from practicing lawyers, as well as the engaging lectures and applicable coursework. Some students felt that the three hour class period was too long and late at night. Additionally, lectures could become monotonous at times, and studying for exams could be made difficult due to the sheer amount of information covered. Suggestions for improvement included providing some more small graded assignments such as quizzes or case briefings, as well as more practice tests and study guides for exams. Meeting twice per week for shorter periods and providing some more visuals and interactive activities during the lecture would also be beneficial. Prospective students should expect to keep up with the readings and lectures to do well on the exams.

EN.660.310.01

Case Studies in Business Ethics

Mark Franceschini

Overall quality of this course: 4.55

Summary:

The best aspects of this course included the interactive class environment, well-presented course material, and engaging, enthusiastic professor. Some students felt that the three hour class period was too lengthy, and that the group project was too long. Suggestions for improvement included meeting twice per week for shorter periods, providing more feedback on case studies, and switching up the class format a bit with some small group activities. Moving the group presentations out of the final exam slot would also be beneficial. Prospective students should expect to actively participate in this enjoyable course.

EN.660.310.02

Case Studies in Business Ethics

Illysa Izenberg

Overall quality of this course: 4.60

Summary:

The best aspects of this course included the helpful professor, applicable content, and collaborative, discussion-based environment. Some students felt that the TA grading of the memos was harsh, arbitrary, and unclear. Additionally, expectations for writing the memos was unclear. Suggestions for improvement included providing a sample memo for reference, as well as more guidance for writing memos overall. A more transparent, specific, and lenient grading system would also be beneficial. Prospective students should expect to participate and start their memos early for this worthwhile, useful course.

EN.660.311.01

Law and the Internet

Douglas Sandhaus

Overall quality of this course: 4.73

Summary:

The best aspects of this course included the effective teaching style, interactive class environment, and passionate professor. Some students felt that the weekly reading and workload was too heavy. Additionally, the professor didn't always have enough time to cover all of the material, resulting in gaps between the instruction and tested material. Suggestions for improvement included providing some focused review before exams, more feedback on assignments, more practice in argument, and less reading each week. Pacing the class better to ensure that all material is covered and thoroughly explained would also be beneficial. Prospective students should expect and enjoyable course that requires little background in law.

EN.660.321.01

Managing & Marketing Social Enterprises

Eric Rice

Overall quality of this course: 4.38

Summary:

The best aspects of this course included hands-on consulting project, practical experience gained, and passionate, knowledgeable professor. Some students felt that the class could be disorganized at times, particularly in terms of the delayed feedback on assignments and overall lack of guidance. Additionally, some of the papers and memos seemed tedious and arbitrary. Suggestions for improvement included providing more and timelier feedback on papers, more transparent grading, and giving more guidelines for the group project. Implementing more organization, communication, and scheduling overall would also be beneficial. Prospective students should expect to work with clients and keep up with the heavy workload.

EN.660.331.01

Leading Teams

William Smedick

Overall quality of this course: 4.50

Summary:

The best aspects of this course included relaxed class environment, applicable project, and engaging, effective professor. Some students felt overwhelmed because the assignments were due all around the same time at the end of the semester. Additionally, the webinar project was inconvenient and dragged on too long, and the timeline of the final project lacked strict deadlines and instructions. Suggestions for improvement included providing clearer instructions for assignments, distributing the workload more evenly throughout the semester, and better scheduling and check-ins for the final project. Making the webinar into a more focused, month-long project was also suggested. Prospective students should expect a useful and enjoyable course taught by a great professor.

EN.660.332.01

Leadership Theory

William Smedick

Overall quality of this course: 4.75

Summary:

The best aspects of this course included the applicable course material, helpful anecdotes, and engaging, caring professor. Some students felt that the assignments and their due dates could be unclear at times, and that the workload could become heavy toward the end of the semester, especially for seniors. Suggestions for improvement included providing clear instructions and due dates posted on Blackboard, spacing out the two projects a bit more, and allowing some more class time for feedback, exam prep, and guest speakers. Prospective students should expect a practical course taught by a great professor.

EN.660.332.02

Leadership Theory

Mary Clare Coghlan

Overall quality of this course: 4.43

Summary:

The best aspects of this course included the class discussions, manageable workload, and group projects. Some students felt that the class period was too long, and that the required reading could be dense and difficult to follow. Additionally, the feedback on papers was often unhelpful, and handed back too late to apply to the next paper. Suggestions for improvement included meeting twice per week for shorter periods, more free-flowing class discussion, and timelier, more constructive feedback on papers. Less presentations in favor of more present-day application of the material would also be beneficial. Prospective students should expect a useful course taught by an effective professor.

EN.660.333.01

Leading Change

William Smedick

Overall quality of this course: 4.76

Summary:

The best aspects of this course included the applicable course material, semester-long project, and caring, engaging professor. Some students felt that the course suffered from an overall lack of organization, particularly in terms of adherence to the syllabus, lack of rubrics for assignments, and vague, nit-picky feedback. Additionally, the workload was unnecessarily heavy, and the interview assignments were unpleasant and burdensome for some. Suggestions for improvement included providing a clear rubric for each assignment, more meaningful feedback, less essays, and implementing some more organization overall. Having fewer interview assignments and a new selection of readings (possibly replacing some books with biography articles of leaders) would also be beneficial. Prospective students should expect a useful course that requires no background.

EN.660.340.01

Principles of Management

Illysa Izenberg

Overall quality of this course: 4.82

Summary:

The best aspects of this course included the effective teaching methods, applicable skills gained, and enthusiastic, caring professor. Some students found the weekly quizzes to be difficult and unhelpful in mastering the material. Suggestions for improvement included providing more timely feedback on memos and quizzes, less quizzes overall, and more discussion of the case studies. Switching up the learning groups once in the semester was also suggested. Prospective students should be prepared to keep up with the memos and participate in class.

EN.660.341.01

Business Process and Quality Management

Joshua Reiter

Overall quality of this course: 4.75

Summary:

The best aspects of this course included the enthusiastic professor and applicable course content. Some students felt that the lectures could be lengthy and rambling, and that there were too many group assignments. Suggestions for improvement included meeting twice per week for shorter periods, more interactive lectures, and making time for in-class assignments and discussions. Prospective students should expect a worthwhile class and great professor. No specific background is required.

EN.660.343.02

Operations Management

Bonnie Robeson

Overall quality of this course: 3.73

This class had 5 or fewer comments.

EN.660.352.01

New Product Development

Michael Agronin

Overall quality of this course: 4.42

Summary:

The best aspects of this course included the interesting content, real-world experience gained, and caring, engaging professor. Some students felt that the class period was too long, and that not being able to choose their groups was a major downside. Additionally, the grade being entirely dependent upon group work could be stressful, especially when groups didn't work well together. Suggestions for improvement included meeting twice per week for shorter periods, allowing students to choose their own groups, and providing some more guidance and exercises for the design journal. Prospective students should expect an experimental course that requires a significant amount of group work outside of class.

EN.660.354.01

Consumer Behavior

Robert Graham

Overall quality of this course: 3.54

Summary:

The best aspects of this course included the applicable course material, freedom of discussion, and working with real clients on the final project. Many students agreed that the course suffered from an overall lack of organization and structure, particularly in terms of the poor direction on projects, constantly changing syllabus, and unrelated material. Some felt that they didn't learn much during the course. Suggestions for improvement included implementing more structure overall, following the syllabus, and providing more guidance and on the final project and a stronger foundation in the material before assigning it. Having a more easily-understandable and marketable concept for the project was also suggested. Prospective students should expect to actively participate and keep up with the readings.

EN.660.357.01

Copywriting and Creative Strategy

Mark Kennedy

Overall quality of this course: 3.57

Summary:

The best aspects of this course included the passionate professor, opportunity to work on an extended project, and interactive class activities. Some students felt that the class was extremely misleading and poorly designed, focusing mainly on market research and featuring projects identical to those in a freshman Principles of Marketing course. Additionally, the textbook was full of errors, and a good portion of lectures was spent watching outdated commercials. The rubrics and feedback often contradicted themselves, and had unreasonable expectations. Suggestions for improvement included eliminating the reading quizzes, getting a new and more accurate textbook, and focusing more on actual copywriting as the title of the course suggests. Providing more clear and constructive feedback on assignments and less frequent, more thoughtful and in-depth projects would also be beneficial. Prospective students should be aware that the title of this course is misleading, as it actually focuses more on market research than copywriting.

EN.660.361.01

Engineering Business and Management

Daniel Hake

Overall quality of this course: 3.78

Summary:

The best aspects of this course included the class discussions, group case studies, and helpful, engaging professor. Some students felt that the guidelines and requirements for assignments were unclear, and that they were often returned late and graded harshly and arbitrarily. Additionally, the class seemed redundant to those with business experience, and the lectures tended to drag. Suggestions for improvement included providing clearer expectations and grading rubrics for assignments, more consistent and constructive feedback, and some more interactive activities and discussions to break up the lecture and encourage participation from all students. More relevant, real-world examples and case studies would also be beneficial. Prospective students should expect an applicable course that is heavy on group work and participation.

EN.660.404.01
Business Law II
David Fisher

Overall quality of this course: 4.33

Summary:

The best aspects of this course included the compelling lectures, passionate professor, and relatable examples. Some students felt that the time of the class (2 hours, 45 minutes) was too long. Additionally, there were not many assignments, and the final made up 70% of the grade, which was stressful. Suggestions for improvement included meeting twice per week for shorter periods, having a short review section with the TA after the lecture, and a more even distribution of grades across assignments. Prospective students should expect an interesting and valuable course that requires attendance and participation.

EN.660.420.01
Marketing Strategy
Leslie Kendrick

Overall quality of this course: 4.41

Summary:

The best aspects of this course included: the consistent hands-on experience, guest speakers, and passionate professor. Some students felt that the workload was unnecessarily heavy and overwhelming, and that the case material was outdated. Additionally, the weekly quizzes were tough and specific. Suggestions for improvement included lightening up the workload, updating the case materials, and doing more exercises like the L'Oreal product debate. Prospective students should expect a reading and writing-heavy but ultimately worthwhile course.

EN.660.446.01
Multidisciplinary Technical Teams
Illysa Izenberg

Overall quality of this course: 4.70

Summary:

The best aspects of this course included the interactive class environment, effective teaching style, and caring, experienced professor. Some students felt that the large packets were a bit much, and could be split up into smaller, more specific ones. Additionally, the grading systems and expectations for the midterm were unclear. Suggestions for improvement included bringing in a wider focus to the course and more diversity of fields represented among the students. Emphasizing cross-disciplinary teamwork and advertising the course to all majors could be helpful as well. Prospective students should expect a course that is most beneficial for engineers but interesting and applicable to all students.

EN.660.450.01
Advertising & Integrated Marketing Communication
Leslie Kendrick

Overall quality of this course: 3.79

Summary:

The best aspects of this course included the real-world experience, hands-on training, and interesting client work. Some students felt that the workload was too heavy and time-consuming for three credits, and too dependent on the role chosen for the project, which forced managers to do significantly more work than the other positions. Additionally, the professor was disorganized, and often assigned things at the last minute, making the class unnecessarily stressful. Suggestions for improvement included restructuring the project so that the workload is evenly distributed among each group member, and offering 4-6 credits for the course. Clearer expectations for graded assignments, better communication between professor and students, and learning marketing techniques instead of quizzes would also be beneficial. Prospective students should be aware that a manager position is significantly more work than the non-managerial ones.

EN.660.453.01

Social Media and Marketing

David Mahoney

Overall quality of this course: 4.33

Summary:

The best aspects of this course included the practical skills gained, applicable course material, and caring, knowledgeable professor. Some students felt that the class was too long, and that there was a lack of feedback on assignments and exams. Additionally, the syllabus changed frequently, the lectures could become dry, and the grading system seemed random. Suggestions for improvement included meeting twice per week for shorter periods, providing more detailed feedback on assignments, and a clear, concrete course outline. Focusing more on practical applications of the material was also suggested. Prospective students should expect an enjoyable course that is highly recommended for anyone interested in sales, marketing, or advertising.

GENERAL ENGINEERING

EN.500.401.01

Research Laboratory Safety

Daniel Kuespert

Overall quality of this course: 4.13

Summary:

The best aspects of this course included the knowledgeable professor and practical course material. Some students felt that class period was a bit long, and the workload heavy for a one-credit course. Suggestions for improvement included making the course more applicable and easy to understand for students of non-chem or bio backgrounds and majors. Including some more case studies, practical examples, and open discussions during class would also be beneficial. Prospective students should expect a useful course that covers the basics of lab safety.

EN.500.781.01

Preparation for University Teaching
Richard Shingles

Overall quality of this course: 3.00

This class had 5 or fewer comments.

ENVIRONMENTAL HEALTH AND ENGINEERING

EN.570.110.01
Introduction to Engineering for Sustainable Development
Erica Schoenberger

Overall quality of this course: 4.00

Summary:

The best aspects of this course included the class discussions, diverse guest speakers, and interesting readings. Some students felt that the readings could get long and tedious, and that the discussion sections could be difficult as students weren't always prepared to contribute to them. Additionally, the professor rarely contributed, and the class was mostly led by the TA's. Suggestions for improvement included providing shorter readings, and placing more emphasis on the engineering aspect of the course, and more specific guidelines for group projects. Hearing some more from the professor during class would also be beneficial, as she seemed to have interesting insights when she did contribute. Prospective students should expect an engaging and reading-intensive that requires little background in engineering.

EN.570.210.01
Computation/Math Modeling
Marc Beaudin

Overall quality of this course: 3.29

Summary:

The best aspects of this course included the small class size, open-ended projects, and enthusiastic professor. Some students felt that there were too many group projects, and that they weren't an effective way to learn MATLAB. Additionally, lectures, explanations of concepts, and instructions were unhelpful, and the grading harsh. Suggestions for improvement included assigning fewer projects, providing more preparation for them, and grading them out of 100% instead of automatically dropping them all down to 80%. Doing more individual work for the harder subjects to ensure each student fully learns the material and allowing more time for help during office hours would also be helpful. Prospective students should expect to approach problems in a new way, and know that coding experience is helpful but not necessary.

EN.570.239.01
Emerging Environmental Issues
A Roberts

Overall quality of this course: 3.96

Summary:

The best aspects of this course included the interesting discussion topics, engaging professor, and relevant course material. Some students felt that the homework and test expectations, deadlines, and grading were much too harsh and arbitrary, with problem sets sometimes being counted a day late if a student was late 1 minute to class to turn it in. Additionally, the lectures could be difficult to follow, the participation grade was mostly based on assignments, and there was too much material packed into a short amount of time. Suggestions for improvement included providing clearer expectations for assignments, a fairer grading system, and either making quizzes shorter or allowing more time to complete them. Cutting down on the amount of material, putting lecture notes online, and more interactive activities and discussions would also be helpful. Prospective students should expect a challenging course that involves a good amount of chemistry.

EN.570.304.01

Environmental Engineering Laboratory

A Roberts

Overall quality of this course: 3.50

This class had 5 or fewer comments.

EN.570.314.01

Microbial Ecology

Sarah Preheim

Overall quality of this course: 4.50

This class had 5 or fewer comments.

EN.570.328.01

Geography & Ecology of Plants

Grace Brush

Overall quality of this course: 4.50

Summary:

The best aspects of this course included the interesting final project, class discussions, and knowledgeable, enthusiastic professor. Some students felt that the lectures could get dry at times, and that having only one grade the entire semester was stressful. Suggestions for improvement included having less lectures and more structured class discussions, and maybe providing discussion questions before each class for students to consider. Having some smaller graded assignments that serve as checkpoints in the project process and opportunities for feedback was also suggested. Prospective students should be aware that the grade for the course is based on a single project.

EN.570.395.01

Principles of Estuarine Environment: Chesapeake Bay

Grace Brush

Overall quality of this course: 4.60

This class had 5 or fewer comments.

EN.570.416.01

Data Analytics in Environmental Health and Engineering

Joseph Ellis

Overall quality of this course: 4.46

Summary:

The best aspects of this course included the practical and applicable course material effective professor, and, comprehensive coverage of each topics. Some students felt that the professor moved too quickly through difficult concepts and covered too many topics at once. Suggestions for improvement included hiring a TA, moving at a slower pace, and giving more examples and explanations of difficult concepts. Adding in a discussion session where students can get tutoring on R programming was also suggested. Prospective students should expect a useful course that requires some background in coding, particularly R.

EN.570.420.01

Air Pollution

Joseph Ellis

Overall quality of this course: 4.50

This class had 45 or fewer comments.

EN.570.421.01

Environmental Engineering Design II

Edward Bouwer

Overall quality of this course: 3.75

Summary:

The best aspects of this course included the collaboration and opportunity to gain feedback from professional engineers and work on real-world project. Some students felt that not getting to choose their own project was impractical, restrictive, and unfair, and oftentimes forced them to pursue topics they found difficult or uninteresting. Additionally, some felt that there was no creativity involved, and that they were simply implementing existing technologies. Some also had trouble accessing their own private site and obtaining resources, and the project meetings with the professor weren't always helpful.

Suggestions for improvement included allowing students to choose their own projects and sites, offering more diverse topics, and more support and creativity involved overall. Prospective students should expect to work in groups and communicate with clients as much as possible.

EN.570.428.01

Problems in Applied Economics
Steve Hanke

Overall quality of this course: 4.26

Summary:

The best aspects of this course included the useful and applicable course material, knowledgeable professor, and professional working environment. Some students felt that the workload was heavy and not evenly distributed throughout the semester. Additionally, instructions for assignments were often vague. Suggestions for improvement included lightening the workload, and providing more structure and training to introduce new members to their assignments. Prospective students should expect more of a professional working environment than a traditional course.

EN.570.441.01
Environmental Inorganic Chemistry
Alan Stone

Overall quality of this course: 4.50

This class had 5 or fewer comments.

EN.570.446.01
Biological Process of Wastewater Treatment
Edward Bouwer

Overall quality of this course: 4.55

Summary:

The best aspects of this course included the useful and applicable course material, and helpful, knowledgeable professor. Some students felt that the homework was overly long and difficult, and that the study guides were lengthy and often contained material not covered in class. Suggestions for improvement included having shorter homeworks with more standalone questions, and possibly making them worth more than 10% of the grade. Providing some more review sessions, basing exams on material covered during lectures, and going more in depth into some of the more complicated mathematical concepts directly in class would also be beneficial. Prospective students should be prepared to study extensively, and have a background in microbiology and chemistry.

EN.570.448.01
Physical and Chemical Processes II
Kai Loon Chen

Overall quality of this course: 4.59

This class had 5 or fewer comments.

EN.570.449.01
Social Theory for Engineers
Erica Schoenberger

Overall quality of this course: 5.00

This class had 5 or fewer comments.

EN.570.470.01

Applied Economics & Finance

Steve Hanke

Overall quality of this course: 5.00

Summary:

The best aspects of this course included the applicable, real world course material and helpful professor advice. Some students felt that the professor wasn't very responsive to emails, and that the syllabus changed often, causing some students to not have enough time to present as frequently. Suggestions for improvement included more focus on feedback and lectures, having two papers instead of three, and being more accessible via email. Prospective students should expect a useful course for those interest in modeling and finance.

EN.570.491.01

Hazardous Waste Engineering and Management

Hedy Alavi

Overall quality of this course: 4.00

Summary:

The best aspects of this course included the comprehensive notes, passionate professor, and practical applications of the course material. Some students felt that the lecture was long, the midterms were too dense and memorization/note sheet-based, and that there was too much material to cover. Suggestions for improvement included meeting twice a week for shorter periods, less material and memorization overall, and more narrowly focused guidelines for notes sheets. Having three shorter exams instead of two to break up the material would also be beneficial. Prospective students should expect to memorize extensively and have some background in chemistry and physics.

EN.570.496.01

Urban and Environmental Systems

Justin Williams

Overall quality of this course: 4.23

This class had 5 or fewer comments.

EN.570.607.01

Energy Policy and Planning Models

Emily Fisher

Overall quality of this course: 4.43

This class had 5 or fewer comments.

EN.570.618.01

Multiobjective Programming and Planning

Justin Williams

Overall quality of this course: 4.40

This class had 5 or fewer comments.

EN.570.647.01

Hydrologic Transport in the Environment

Ciaran Harman

Overall quality of this course: 4.45

Summary:

The best aspects of this course included the interesting lectures, engaging professor, and opportunities for students to lead the lecture. Some students felt that the student lectures were unhelpful, and that those given by the professor were fast-paced and difficult to understand.

Suggestions for improvement included giving slower lectures, focusing on Python and other practical applications, and providing some drafts or check-ins so students can keep track of receive feedback on their projects. Prospective students should have some background in hydrology.

EN.570.652.01-02

Experimental Methods in Environmental Engineering and Chemistry

Alan Stone

Overall quality of this course:

This class had 5 or fewer comments.

EN.570.657.01

Air Pollution

Joseph Ellis

Overall quality of this course: 4.43

This class had 5 or fewer comments.

INFORMATION SECURITY INSTITUTE

EN.650.431.01

Ethical Hacking

Lanier Watkins

Overall quality of this course: 3.93

Summary:

The best aspects of this course included the helpful CTF challenges and hands-on experience. Some students felt that the instructions for homework assignments were unclear, and that the homework itself was often defective and disconnected from the course material. Additionally, the labs and textbooks were said to be out of date. Suggestions for improvement included providing more in-depth context for lab instructions and explaining their specific functions, as well as ensuring that the homework is functional and relevant to what is currently being learned in class. Focusing more on practical skills and adding more topics to the syllabus (vulnerability scanning, host discovery, privilege escalation, network pivoting, web application exploits, sql injection, etc.) would also be beneficial. Prospective students should expect a technically intensive course that requires some basic programming knowledge.

EN.650.471.01

Cryptography & Coding

Donniell Fishkind

Overall quality of this course: 4.60

This class had 5 or fewer comments.

EN.650.624.01

Advanced Network Security

Seth Nielson

Overall quality of this course: 4.25

Summary:

The best aspects of this course included the challenging and useful material, and cyberwar exercises. Some students felt that the course suffered from an overall lack of organization, especially in terms of assignments and due dates. Additionally, the new version of Playground was still in development and needed debugging, which cut into how much the students were able to learn. Suggestions for improvement included providing a syllabus with concrete learning objectives, goals, and assignments to complete. Having the platform finished earlier or more functional would also be beneficial. Prospective students should be comfortable with Python and have a comprehensive understanding of security.

EN.650.640.01

Moral & Legal Foundations of Privacy

William Sauers

Overall quality of this course: 4.12

This class had 5 or fewer comments.

EN.650.653.01

Financial Issues in Managing a Secure Operation

Michael Kociemba

Overall quality of this course: 3.86

Summary:

The best aspects of this course included the knowledgeable professor, class discussion, and thorough explanation of topics. Some students felt that the class could become repetitive and slow-moving at times. Suggestions for improvement included focusing more on case studies and real world examples, providing more balanced and timelier feedback on assignments, and covering some more financial topics. Prospective students should expect a writing-heavy and participation-based class.

EN.650.654.01

Computer Intrusion Detection

Xiangyang Li

Overall quality of this course: 4.25

Summary:

The best aspects of this course included the useful course material and helpful lab assignments. Some students felt that there weren't enough hands-on activities. Suggestions for improvement included doing more interactive activities in class, and making the assignments more practical than theoretical. Prospective students should expect a useful course that requires some background in cyber security.

EN.650.657.01

Advanced Computer Forensics

Timothy Leschke

Overall quality of this course: 4.48

Summary:

The best aspects of this course included the hands-on assignments, writing a conference paper, and helpful professor. Some students felt that they didn't receive enough instruction on how to properly write a conference paper. Suggestions for improvement included providing some more practical and specific exposure to forensics, as well as doing more interactive activities during class. Prospective students should be prepared to read and write extensively.

EN.650.737.01

Information Security Projects

Xiangyang Li

Overall quality of this course: 4.36

This class had 5 or fewer comments.

MATERIALS SCIENCE AND ENGINEERING

EN.510.107.01

Modern Alchemy

James Spicer

Overall quality of this course: 4.53

Summary:

The best aspects of this course included the interactive class environment, passionate professor, and inspiring course material. Some students felt that the format of the class could be stressful at times, especially when the professor would randomly call on students. Additionally, the reading load was too heavy and dense. Suggestions for improvement included not always using random ways to call on students. This would relieve some of the stress and distribute participation points more evenly. Making the readings a bit more condensed and concise would also be beneficial. Prospective students are encouraged to attend every lecture and be prepared to be randomly called on throughout class.

EN.510.136.01

MSE Design Team I

Orla Wilson

Overall quality of this course: 4.69

Summary:

The best aspects of this course included the experience of working with a design team, the freedom allowed for the project, and the exposure to both the design and commercialization processes. Some students felt that the course could be disorganized at times, particularly in terms of expectations and deadlines for assignments. Additionally, the course was heavy time commitment, and the updates and presentations may have hindered progress at times. Suggestions for improvement included providing better communication between the professor and design teams, as well as a detailed calendar or timeline of due dates for each step of the project process to keep everyone on track. Allowing for more meetings with the team leader and opportunities to receive feedback from the professor would also be beneficial. Prospective students should expect a valuable course that requires a decent amount of autonomy and independent work.

EN.510.202.01

Computation and Programming for Materials Scientists and Engineers

Michael Falk

Overall quality of this course: 4.43

Summary:

The best aspects of this course included the hands-on experience, focus on Matlab applications, and helpful professor and TA. Some students felt that the workload was extremely heavy and time-consuming, and that the long video lectures were not very helpful. Suggestions for improvement included assigning fewer projects with more time to work on each one, as well as providing more examples and resources for completing them. Providing more practice on how to approach a problem would also be beneficial. Prospective students should expect a heavy course that is made easier by having some basic coding experience.

EN.510.312.01

Thermodynamics/Materials

Martin Ulmschneider

Overall quality of this course: 3.90

Summary:

The best aspects of this course included the caring professor, reverse-style classroom, and multiple opportunities to do practice problems as a class. Some students felt that there was an overall lack of direction and organization to the course, leaving them feeling like they didn't absorb the material as well as they should have. Additionally, the lecture sometimes tended to gloss over important concepts. Suggestions for improvement included giving more focused and in-depth lectures, working out equations more slowly and thoroughly on the board, and ensuring that students have truly grasped each concept before moving on. Prospective students should expect a relaxed course but are warned not to get too complacent as the material can become quite challenging.

EN.510.313.01

Mechanical Properties of Materials

James Spicer

Overall quality of this course: 4.00

Summary:

The best aspects of this course included the interesting lectures, passionate professor, and straightforward exams. Some students felt that the textbook was poorly written and difficult to understand. Additionally, the derivations taught during class could be difficult to follow, and it was often unclear what exams would cover. Suggestions for improvement included providing more hands-on, applied examples during class, as well as having more study guides, handouts, and lecture notes to study from. Prospective students should have some background in Structure of Materials.

EN.510.314.01

Electronic Properties of Materials

Peter Searson

Overall quality of this course: 4.00

This class had 5 or fewer comments.

EN.510.315.01

Physical Chemistry of Materials II

Timothy Mueller

Overall quality of this course: 4.67

Summary:

The best aspects of this course included the interesting lectures, enthusiastic professor, and effective explanations. Some students felt that the lectures moved too quickly, the problem sets were too difficult, and that there was a lack of practice problems and exam prep. Additionally, the lecture slides were often too numerous and confusing to study for exams. Suggestions for improvement included providing time during class to do step-by-step demonstrations of practice problems together, as well as making the problem sets more similar to the problems seen during lecture and on the exam. Adding in some more 3D and visual elements to explain what is happening inside certain systems would also be beneficial. Prospective students should expect a math-heavy course that is challenging but well-taught.

EN.510.316.01**Biomaterials I****Hai-Quan Mao**

Overall quality of this course: 4.17

Summary:

The best aspects of this course included the applicable course material, interesting topics covered, and effective professor. Some students felt that the homework was overly challenging, harshly graded, and often required knowledge they did not have. Additionally, there was a lack of example problems, the lecture slides were unhelpful, and the exams were memorization-based and difficult to prepare for. Suggestions for improvement included providing more practice problems, posting detailed lecture notes, and adding more interaction and discussion into the lecture. Having more descriptive lecture slides and past exams for practice would also be beneficial. Prospective students should have a strong grasp of organic chemistry before enrolling.

EN.510.400.01**Introduction to Ceramics****Patricia McGuiggan**

Overall quality of this course: 4.22

Summary:

The best aspects of this course included the interesting topics, hands-on experience, and enthusiastic professor. Some students felt that the homework was lengthy, unreflective of the rest of the course, and difficult to complete in the time allotted. Additionally, the textbook was dense and full of errors, and the breath of information covered prevented the class from going in-depth on any of the topics. Suggestions for improvement included having fewer, smaller, and more regularly paced problem sets, as well as a new and accurate textbook. Doing more practice problems as a class and more focus on the actual applications of ceramics would also be beneficial. Prospective students should have some background in basic Chemistry and other Materials Sciences.

EN.510.422.01**Micro and Nano Structured Materials & Devices****Howard Katz**

Overall quality of this course: 4.08

Summary:

The best aspects of this course included the interesting subject matter, broad range of topics covered, and passionate professor. Some students felt that the lectures were dry, assumed too much background knowledge, and covered an overwhelming amount of material. The lack of homework or outside practice was also problematic. Suggestions for improvement included providing more class discussion, condensed material, practice problems, and more organized and engaging lectures. Assigning the PDF's and academic papers as required reading before class rather than spending the entire lecture reviewing them would also be beneficial. Prospective students should expect an interesting course that requires a background in Chemistry and Materials Science.

EN.510.427.01**Chemistry of Nanomaterials****Anthony Shoji Hall**

Overall quality of this course: 4.29

Summary:

The best aspects of this course included the interesting course material, variety of topics covered, and enthusiastic professor. Some students felt that there were not graded assignments, and that due dates could be vague. Additionally, the broad and unstructured nature of the course meant that nothing was covered in-depth. Suggestions for improvement included providing a concrete syllabus and some more small graded assignments. Having more lectures and less student presentations would also be beneficial. Prospective students should expect a good survey course that requires some background in materials science.

EN.510.429.01-02**Materials Science Laboratory II****Orla Wilson**

Overall quality of this course:

Summary:

The best aspects of this course included the hands-on experience, laid-back class environment, and understanding professor. Some students felt that the lab reports were lengthy and poorly organized, and that expectations for them were often unclear. Additionally, the grading was arbitrary and too focused on formatting rather than actual content. Suggestions for improvement included providing more organized lab periods and specific report rubrics that grade for conceptual understanding, as well as clear directions for the labs themselves. Prospective students should expect frequent and lengthy lab reports.

EN.510.430.01**Biomaterials Lab****Kalina Hristova**

Overall quality of this course: 4.71

This class had 5 or fewer comments.

EN.510.434.01**Senior Design/Research II****Orla Wilson**

Overall quality of this course: 4.14

Summary:

The best aspects of this course included the independent research and opportunities for students to work at their own pace and present their findings. Some students felt that the project required too much of a time commitment, and that the workload was not always evenly distributed among peers.

Additionally, there was sometimes a lack of guidance on how to move forward after each step of the project. Suggestions for improvement included: ensuring that everyone works the same amount. Providing some rough milestones and opportunities to discuss research progress would help to keep students on track and resolve research issues efficiently. Prospective students should expect a research-heavy course based on a single, long-term project.

EN.510.446.01

MSE Design Team II

Orla Wilson

Overall quality of this course: 4.80

This class had 5 or fewer comments.

EN.510.603.01

Phase Transformations of Materials

Jonah Erlebacher

Overall quality of this course: 4.08

Summary:

The best aspects of this course included the helpful printed notes, breadth of topics covered, and engaging professor. Some students felt that the TA's grading on the homework was harsh, arbitrary, and overly specific, and that the feedback provided on incorrect answers was vague and lacking. Additionally, the class was poorly structured and often cancelled, and the assignments overly lengthy and difficult. Suggestions for improvement included providing more consistent and constructive feedback on homework, as well as a clear and concrete rubric or grading system that focuses less on formatting and more on the actual material. Slowing down the lecture and giving students time to digest the professor's commentary and copy down notes would also be beneficial. Prospective students should have a background in thermodynamics before enrolling.

EN.510.604.01

Mechanical Properties of Materials

En Ma

Overall quality of this course: 3.79

Summary:

The best aspects of this course included the thorough notes, knowledgeable professor, and breadth of topics covered. Some students felt that the lecture was often dry, poorly formatted, and difficult to follow. Additionally, some concepts were never completely clarified, and there were too many textbooks to keep up with. Suggestions for improvement included providing time in class to solve problems in small groups or go over them step-by-step as a class. Making the lecture more structured and interactive would also be beneficial. Prospective students are encouraged to go through the professor's notes uploaded on Blackboard, and should have a good foundation in Structures and Physical Properties courses.

EN.510.606.01

Polymer Chemistry & Biology
Margarita Herrera-Alonso

Overall quality of this course: 4.14

Summary:

The best aspects of this course included the knowledgeable professor and straightforward presentation of the material. Some students felt that the class suffered from an overall lack of organization, particularly with the timing of assignments and due dates. Additionally, the homework was unrelated to the textbook, and feedback was nonexistent. Suggestions for improvement included providing more feedback on homework, sticking to the syllabus, and having a clear, concrete schedule for when projects should be assigned and due. Uploading notes in a timely manner would also be beneficial. Prospective students should have a good grasp of basic chemistry before enrolling.

EN.510.615.01
Physical Properties of Materials
Patricia McGuiggan

Overall quality of this course: 4.06

Summary:

The best aspects of this course included the caring professor, diverse topics discussed, and overview of useful concepts. Some students felt that the course moved too quickly through the vast amounts of material, making it difficult to keep up and study for exams. Additionally, the textbook was dated, and the slides poorly organized. Suggestions for improvement included slowing down the pace of the lecture and covering less topics so that each can be explored in-depth. Replacing the textbook, reducing the amount of lecture slides, and splitting the exams into smaller, periodic tests would also be beneficial. Prospective students should expect a broad and challenging course that requires no specific background.

EN.510.661.01
Chemistry of Nanomaterials
Anthony Shoji Hall

Overall quality of this course: 4.47

This class had 5 or fewer comments.

MECHANICAL ENGINEERING DEPARTMENT

EN.530.102.01
Freshman Experiences in Mechanical Engineering
Stephen Belkoff

Overall quality of the class: 3.33

Summary:

The best aspects of this course included the fascinating projects and assignments, interesting content and exposure to mechanical systems, machines and tools. Some students felt that the instructor seemed disorganized or unprepared at times, that lectures were sometimes boring or redundant, and that MATLAB lectures were unhelpful or outdated. Suggestions for improvement included more course structure, better organization of lectures and learning objectives and clearer assignment guidelines. Prospective students do not need a background in mechanical engineering. They should be prepared to check Blackboard for assignments, submit homework and complete various projects.

EN.530.104.01

Introduction to Mechanics II

John Thomas

Overall quality of the class: 4.25

Summary:

The best aspects of this course included the interesting material, entertaining lectures and caring, engaging instructor. Some students felt that lectures/discussions frequently veered off-topic and that the instructor often did not adequately address material from lesson plans, readings or homework. Suggestions for improvement included more structured lectures, greater focus on course content and more in-class examples and practice problems. Prospective students should be comfortable with the concepts learned in Introduction to Mechanics I. They should be prepared to rely heavily on the textbook for learning concepts and complete weekly problem sets.

EN.530.106.01-04

Mechanical Engineering Freshman Laboratory II

Stephen Belkoff

Overall quality of the class:

Summary:

The best aspects of this course included the interesting, informative lab activities and light workload. Some students felt that labs were tedious and too long to finish in the allotted time and that instructions for lab assignments were vague or unclear. Suggestions for improvement included shorter labs, setting up lab activities in advance to conserve time, providing clearer instructions for assignments and newer, more innovative activities. There is no assumed background for this course. Prospective students should be prepared to spend a significant amount of time completing lab activities and ask for help when needed.

EN.530.150.01

Engineering Design Graphics, Visualization, and Fundamentals of CAD

Steven Marra

Overall quality of the class: 4.45

Summary:

The best aspects of this course included the opportunity to learn and practice engineering design skills. Some students felt that the homework load was heavy and that the class required a lot of hand drawing.

Suggestions for improvement included more focus on design during lecture and more design projects. Prospective students are encouraged to schedule daily time for drawing.

EN.530.202.01-04

Mechanical Engineering Dynamics

Steven Marra

Overall quality of the class:

Summary:

The best aspects of this course included the captivating applications of physics, useful homework and problem sets and engaging, thorough instructor. Some students felt that homework was long and tedious and that the lab component of the course seemed unnecessary. Suggestions for improvement included better syncing labs with lecture classes and clearer, more comprehensive lecture notes. Prospective students should review the concepts learned in Physics I. They should be prepared to take detailed notes during lecture and start homework assignments early.

EN.530.215.01**Mechanics-Based Design****Kaliat Ramesh**

Overall quality of the class: 4.58

Summary:

The best aspects of this course included the fascinating lectures and in-class demonstrations, the useful engineering design problems and engaging, knowledgeable instructor. Some students felt that the workload was heavy and excessive, that homework assignments were long and difficult, and that grading was strict. Suggestions for improvement included shorter homework assignments, more specific in-class examples and more guidance with problem-solving. Prospective students should have a firm foundation in statistics. They should be prepared to read the text and spend a significant amount of time completing assignments.

EN.530.216.01**Mechanics-Based Design Laboratory****Steven Marra**

Overall quality of the class: 4.41

Summary:

The best aspects of this course included the hands-on lab activities, interesting in-class demonstrations and innovative design projects. Some students felt that the workload was heavier at the end of the semester and that lab lectures were scheduled at an inconvenient time. Suggestions for improvement included more emphasis on underlying concepts for lab activities and moving meetings to the beginning of the semester to allow more time for building projects later. Prospective students will find that experience with mechanical design is helpful but not necessary. They should avoid procrastination on assignments and the final project.

EN.530.241.01-03**Electronics & Instrumentation****David Kraemer**

Overall quality of the class:

Summary:

The best aspects of this course included the interesting overview of electrical engineering and the helpful, interactive labs. Some students felt that course topics were disorganized or disjointed, that homework was assigned inconsistently and that graded assignments were not returned in a timely manner. Suggestions for improvement included more organization, more regular homework assignments and timelier grading and feedback. Prospective students do not need a background in electronics. They should be prepared to pay attention during lectures and keep up with assignments.

EN.530.334.01
Heat Transfer
Charles Meneveau

Overall quality of the class: 3.82

Summary:

The best aspects of this course included the fascinating subject matter and computer projects, well-structured textbook and engaging, knowledgeable instructor. Some students felt that the course was disorganized and moved too quickly, that lectures were boring or ineffective at times and that homework assignments and exams were often full of errors. Suggestions for improvement included more COMSOL projects, more in-class practice problems/examples, and better proofreading of exams and homework assignments. Prospective students should have a good understanding of thermodynamics and fluid dynamics. They are encouraged to read and consult the textbook frequently, start homework early and complete practice problems outside of class.

EN.530.335.01
Heat Transfer Laboratory
Steven Marra

Overall quality of the class: 3.63

Summary:

The best aspects of this course included reinforcing the concepts learned in the Heat Transfer course and the fun, informative experiments. Some students felt that lab session time was often wasted waiting for data instead of completing experiments, that data collection was boring, that lab reports were lengthy and time consuming and that grading was harsh. Suggestions for improvement included more hands-on experiments, less time waiting for stabilization/data collection and more consistent grading. Prospective students should be enrolled in the Heat Transfer lecture course. They should be prepared to start lab reports early and follow the lab report writing format.

EN.530.343.01
Design and Analysis of Dynamical Systems
Noah Cowan

Overall quality of the class: 3.95

Summary:

The best aspects of this course included the interesting topics, applicable course materials and knowledgeable, approachable instructor. Some students felt that the course often moved too quickly, that the instructor did not explain concepts adequately, that the workload was heavy and that homework and exams were difficult/tedious and covered material that was not learned in class. Suggestions for improvement included better aligning homework and exams with lecture material, more guidance through difficult concepts, shorter homework assignments and more office hours. Prospective students should be comfortable with linear algebra, differential equations and mechanical systems. They can expect a challenging course that requires committing time to studying concepts and completing homework assignments.

EN.530.344.01-04**Design and Analysis of Dynamical Systems Laboratory****Steven Marra**

Overall quality of the class:

Summary:

The best aspects of this course included the interesting, interconnected lab activities, low time commitment, light workload and interesting final project. Some students felt that labs sometimes covered material that wasn't learned in class, that some labs required too little student involvement and that at times calculations or derivations were heavy or tedious. Suggestions for improvement included more hands-on activities, completing calculations/derivations in pre-labs, more Arduino coding, better alignment with lecture material and more student autonomy in lab activities. Prospective students should take this course with the Design and Analysis of Dynamical Systems lecture course. They are encouraged to pay attention during lecture and lab and ask questions if needed.

EN.530.354.01**Manufacturing Engineering****Yury Ronzhes**

Overall quality of the class: 3.29

Summary:

The best aspects of this course included the hands-on lab activities and the useful, practical material. Some students felt that lectures were boring at times, that the instructor was hard to understand, that lab manuals were confusing and that some of the labs only allowed students to watch instead of participate. Suggestions for improvement included updating lab manuals, a better system for organizing labs, more interesting lectures, more hands-on lab activities and better proofreading of lab manuals, exams and homework. Prospective students should be prepared to keep track of due dates, attend lectures and commit time to studying outside of class.

EN.530.366.01**Spacecraft Instrumentation Project****David Kraemer**

Overall quality of the class: 3.55

Summary:

The best aspects of this course included the engaging class discussions, interesting field trips and useful interactions with NASA staff members. Some students felt that the class was disorganized and that the course did not work well after the project proposal was rejected. Suggestions for improvement included more organization and obtaining NASA's approval for the project. Prospective students will find that some background knowledge about space missions is useful. They should be prepared for a relaxed course with a light workload.

EN.530.381.01**Engineering Design Process****Nathan Scott**

Overall quality of the class: 4.50

Summary:

The best aspects of this course included the hands-on engineering design experience and working with a senior design team. Some students felt that it was difficult to get the required amount of work hours with their design team and that the workload was inconsistent across design teams. Suggestions for improvement included more structured lectures and more design projects. Prospective students should be aware that the workload for this course depends on which senior design team they are placed on. They should be prepared to commit a significant amount of time to working on design projects.

EN.530.404.01**Mechanical Engineering Senior Design Project II****Nathan Scott**

Overall quality of the class: 4.34

Summary:

The best aspects of this course included the hands-on projects, collaborative class environment and the real-world experience of working with a client to design a device that solves a problem. Some students felt that the workload was heavy and unreasonable for a four-credit course, that course expectations were unclear, that feedback on assignments was inadequate, inconsistent or vague and that the instructor was difficult to work with and often unavailable for meetings. Suggestions for improvement included making the class worth more than four credits, clearer course expectations, a more manageable workload and more guidance and feedback from the instructor. Prospective students should be prepared to meet with the instructor as often as possible, devote a significant amount of time to completing projects and begin assignments early.

EN.530.417.01**Fabricatology - Advanced Materials Processing****Sung Hoon Kang**

Overall quality of the class: 4.07

Summary:

The best aspects of this course included the interesting topics and course materials and engaging lectures. Some students felt that exams were difficult, that the course covered too much information, that the lack of homework did not help to reinforce learning and that the entire homework grade should not have been based on three assignments. Suggestions for improvement included more homework assignments and limiting the number of topics covered. Prospective students should be interested in material science or fabrication techniques. They should be prepared to study diligently for exams and schedule time to complete assignments.

EN.530.421.01-03**Mechatronics****Charbel Rizk**

Overall quality of the class:

Summary:

The best aspects of this course included creating robots, the hands-on building experience and the captivating labs and projects. Some students felt that the class was disorganized, that the workload was heavy and time-consuming, that the lab space was small and crowded, that instructions for projects were ambiguous at times and that supplies and tools for labs were frequently unavailable. Suggestions for improvement included more organization, a larger lab space with more access to supplies and tools, more relevant lectures and allowing students to choose their own partners. Prospective students should be familiar with coding and electronics. They should be prepared to commit a significant amount of time outside of class to projects and manage their time well to meet challenging deadlines.

EN.530.435.01**Guidance and Control of Flight Vehicles****Kerri Phillips**

Overall quality of the class: 4.77

Summary:

The best aspects of this course included the interesting, challenging material and experienced, approachable instructor. Some students felt that homework was sometimes long and tedious, that there were not enough practice problems on homework to adequately prepare for tests, and that the skills tested on exams were not fully covered in class or homework assignments. Suggestions for improvement included combining the second and third exams and more simulations/visual learning aids. Prospective students should be comfortable using MATLAB, and will find that basic knowledge of flight systems and terminology is helpful but not required. They should be prepared to devote time to homework and studying outside of class.

EN.530.441.01**Introduction to Biophotonics****Ishan Barman**

Overall quality of the class: 4.00

Summary:

The best aspects of this course included the intriguing subject matter, interactive lectures and engaging, passionate instructor. Some students felt that some of the concepts were hard to grasp and required background knowledge that the class did not have and that exams and homework were challenging. Suggestions for improvement included more feedback on the preproposal assignment and more guidance on projects. Prospective students should be interested in imaging and biophotonic applications. They are encouraged to work diligently on the final paper and presentation.

EN.530.464.01**Energy Systems Analysis****Dennice Gayme**

Overall quality of the class: 4.07

Summary:

The best aspects of this course included the interesting topics and course material, fascinating graduate presentations and independent final project. Some students felt that lectures were sometimes derailed by questions or discussion and that too little time was spent learning about power systems and harder concepts. Suggestions for improvement included smaller tests throughout the semester, more time to complete the final project and more focus on challenging energy concepts and their application. Prospective students should review physics and linear algebra. They should be prepared to study the technical aspects of energy, such as circuits and electronics.

EN.530.470.01**Space Vehicle Dynamics & Control****Martin Ozimek**

Overall quality of the class: 4.63

Summary:

The best aspects of this course included the engaging and relevant content, improved MATLAB skills and knowledgeable, experienced teaching staff. Some students felt that lectures were boring at times, that homework was time-consuming and expensive to print each week and that the second half of the course was dull. Suggestions for improvement included rewording homework assignments for clarity and more in-class examples and activities. Prospective students should have a solid understanding of linear algebra and MATLAB coding. They should be prepared to attend lectures consistently and go to office hours for additional help with challenging material.

EN.530.480.01**Image Processing and Data Visualization****Yun Chen**

Overall quality of the class: 3.62

This class had 5 or fewer comments.

EN.530.486.01**Mechanics of Locomotion****Chen Li**

Overall quality of the class: 3.40

Summary:

The best aspects of this course included the interesting course material and fascinating videos about locomotion. Some students felt that lectures were boring and that the grading scale was improperly

weighted. Suggestions for improvement included better grading scale distribution and more engaging lectures. Prospective students should be interested in learning about animal locomotion. They should be prepared to attend lectures and complete homework assignments.

EN.530.606.01

Mechanics of Solids and Materials II

Jaafar El-Awady

Overall quality of the class: 4.10

This class had 5 or fewer comments.

EN.530.612.01

Computational Solid Mechanics

Thao Nguyen

Overall quality of the class: 3.62

Summary:

The best aspects of this course included learning fundamental FEM concepts and the interesting course material. Some students felt that the workload was heavy and time-consuming and that the second half of the course was rushed and covered too much information too quickly. Suggestions for improvement included spending more time on more challenging topics and slowing down the pace of the course. Prospective students should have experience with finite element analysis. They should be prepared for a large time commitment and heavy workload.

EN.530.618.01

Fabricatology - Advanced Materials Processing

Sung Hoon Kang

Overall quality of the class: 4.33

Summary:

The best aspects of this course included the interesting course content, captivating guest lectures and learning about various fabrication methods. Some students felt that homework and exam questions were confusing or difficult and that some of the lectures required background knowledge that students did not have. Suggestions for improvement included clearer exam questions. Prospective students should have background knowledge in chemistry and material science/engineering. They should be prepared to pay attention and participate in class sessions.

EN.530.622.01

Fluid Dynamics II

Joseph Katz

Overall quality of the class: 4.33

This class had 5 or fewer comments.

EN.530.635.01**Guidance and Control of Flight Vehicles****Kerri Phillips**

Overall quality of the class: 4.75

This class had 5 or fewer comments.

EN.530.664.01**Energy Systems Analysis (Graduate)****Dennice Gayme**

Overall quality of the class: 4.57

This class had 5 or fewer comments.

EN.530.686.01**Mechanics of Locomotion****Chen Li**

Overall quality of the class: 3.88

Summary:

The best aspects of this course included the interesting topics and real-world applications of lecture concepts. Some students felt that homework questions were vague and did not cover information from lectures. Suggestions for improvement included more clarity on homework questions and having the final exam contribute less to the final grade. Prospective students should be comfortable with physics basics. They should be prepared for course work that is heavily based in mechanics.

EN.530.707.01**Robot System Programming****Louis Whitcomb**

Overall quality of the class: 4.67

Summary:

The best aspects of this course included working with robots, the intriguing projects and the hands-on experience with robotic tools and operating systems. Some students felt that lectures were boring and ineffective and that much of class time was spent going over tutorials or watching the instructor execute computer commands. Suggestions for improvement included more interesting/interactive lecture classes and having students complete tutorials before class. Prospective students should make sure they have taken the prerequisites for the course and have experience with C++.

EN.530.726.01**Hydrodynamic Stability****Tamer Zaki**

Overall quality of the class: 4.57

This class had 5 or fewer comments.

EN.530.748.01**Stress Waves, Impacts and Shockwaves****Kaliat Ramesh**

Overall quality of the class: 4.25

This class had 5 or fewer comments.

EN.530.767.01**Computational Fluid Dynamics****Rajat Mittal**

Overall quality of the class: 4.77

This class had 5 or fewer comments.

PROFESSIONAL COMMUNICATIONS DEPARTMENT**EN.661.110.01, EN.661.110.05****Professional Writing and Communication****Seth LeJacq**

Overall quality of the class:

Summary:

The best aspects of this course included the practical writing and communication skills gained through lecture and real-world assignments, useful course materials and valuable professor feedback and classroom discussions. Some students felt that the workload was heavy, that lectures at times wasted time or were unhelpful and that assigned readings were unnecessary or not discussed in class. Suggestions for improvement included spreading the workload out over the semester, making lectures and assignments more engaging/useful, eliminating or scaling back time spent on style and reducing the number of assigned readings. Prospective students will learn ways to improve their professional writing and communication skills. They should be prepared for a moderate/heavy workload and to participate in class regularly.

EN.661.110.02**Professional Writing and Communication****Laura Davis**

Overall quality of the class: 4.50

Summary:

The best aspects of this course included the opportunity to prepare useful professional documents, the moderate workload and the friendly, passionate instructor. Some students felt that class lectures were repetitive or unhelpful, that grammar lessons were unnecessary, and that at times feedback on class assignments was unhelpful or inconsistent. Suggestions for improvement included better distribution of deadlines, more editing workshops, more opportunities for peer review and more structured lectures.

Prospective students can expect to improve their writing skills and gain information applicable in other areas. They are encouraged to manage their time wisely to keep up with assignments.

EN.661.110.03

Professional Writing and Communication

Trevor Mackesey

Overall quality of the class: 4.21

Summary:

The best aspects of this course included learning communication skills needed in the workforce, course content that was useful and applicable in real-world settings, the reasonable workload and the friendly, helpful instructor. Some students felt that the grading criteria were unclear, the workload was heavy (especially for engineering students) and that the instructor's attention to detail was anal at times. Suggestions for improvement included better distribution of assignment deadlines, more time during class for group work, more meaningful assignments and a lighter workload. Prospective students should be interested in improving their professional writing and communication skills. They should be mindful of the moderate/heavy workload and allocate enough time to complete assignments.

EN.661.110.04

Professional Writing and Communication

Julie Reiser

Overall quality of the class: 4.00

Summary:

The best aspects of this course included learning practical writing and career preparation skills, the collaborative atmosphere and the engaging and passionate instructor. Many students felt that the workload was extremely heavy and more than what is normally required for a 100-level course. Suggestions for improvement included a lighter workload, more time to complete assignments and better distribution of assignment deadlines. Prospective students should expect to improve their writing and business communication skills. They should be prepared to complete several reading and writing-intensive assignments.

EN.661.110.06-07

Professional Writing and Communication

Caroline Wilkins

Overall quality of the class:

Summary:

The best aspects of this course included the interesting and diverse lectures, assignments and reading material, the intelligent and engaging professor and improved writing and public speaking skills. Some students felt that the workload was heavy, that instructor feedback and grading were slow/inconsistent and that it was difficult to select and build on topics for assignments. Suggestions for improvement included a lighter workload, faster feedback on and grading of assignments, more help with topic selection and writing from the instructor and more time for student discussion. Prospective students should have a desire to improve their communication, writing and technical skills and prepare for a

writing-intensive workload. They should also choose a topic that is interesting or meaningful, as they will research it the whole semester.

EN.661.110.08

Professional Writing and Communication

Daniel Saalfeld

Overall quality of the class: 3.71

Summary:

The best aspects of this course included the light workload, the engaging, knowledgeable instructor and the interesting and useful lessons. Some students felt that classes were too long, that the workload was too light and that at times the assignments were tedious. Suggestions for improvement included shorter classes, more rigor, more classroom participation and improving the course material. Prospective students should be aware that basic level grammar skills and some comfort with public speaking help with this course. They can expect a light workload that includes a lot of writing.

EN.661.111.01

Professional Writing and Communication for International Students

Laura Davis

Overall quality of the class: 4.33

Summary:

The best aspects of this course included the small class size, the helpful and approachable instructor and the information and assignments that are useful in real-world settings. Some students felt that the workload included too many homework assignments and that the classroom should have windows. Suggestions for improvement included less homework and more assignments geared toward improving writing skills. Prospective students can expect a class that is great for international or ESL students. They should also consider that the course is writing-intensive, although the workload is less than similar classes.

EN.661.128.01

Improv for Scientists and Engineers

Michael Hartwell

Overall quality of the class: 5.00

Summary:

The best aspects of this course included the engaging and encouraging instructor, improved critical thinking, public speaking and social skills and the creative and challenging assignments and exercises. Some students felt that classes often ran late or ran out of time, that the instructor at times focused more attention on building the confidence of quieter students and that the point system on the grading rubric was too small. Suggestions for improvement included longer class sessions, hosting the class in an auditorium instead of a classroom, higher level courses for those who have completed the course and increasing point intervals on the grading rubric. Prospective students can expect to be challenged with new experiences and ways of thinking. They are encouraged to invest fully in the class and complete the exercises and journal entries.

EN.661.129.01**Improv for Entrepreneurs and Leaders****Tavish Forsyth**

Overall quality of the class: 4.59

Summary:

The best aspects of the course included the interesting, innovative lessons/exercises and gaining important communication and social skills. Some students felt that the writing assignments were unnecessary and amounted to busywork, that the grading rubric was arbitrary and penalized minor mistakes harshly and that the instructor's lateness policy was unreasonable. Suggestions for improvement included more clarity about when assignments are due and how they are graded, simpler and more evenly-weighted grading rubrics and less writing assignments and pop quizzes. Prospective students should have an open mind and be prepared for unconventional assignments and exercises. They should expect a moderate amount of writing and graded performances.

EN.661.250.01-02**Oral Presentations****Kevin Dungey**

Overall quality of the class:

Summary:

The best aspects of this course included improved oral presentation and social skills, the supportive learning environment, the knowledgeable, patient instructor and useful instructor feedback. Some students felt that grading was unclear or unstructured. Suggestions for improvement included more structured grading, more clarity about grade status at midterms, using more electronic resources instead of paper and more frequent class sessions. Prospective students should be interested in improving their public speaking and presentation skills. They are encouraged to practice regularly to build upon what they have learned.

EN.661.250.03**Oral Presentations****Pamela Sheff**

Overall quality of the class: 3.75

Summary:

The best aspects of this course included improved public speaking skills, constructive instructor feedback and interesting guest speakers. Some students felt the workload was heavy, that instructions for assignments were unclear at times and that they were often unsure of what their grade was in the class. Suggestions for improvement included more structure/clarity with grading and assignments, focusing on fewer presentations instead of preparing new speeches each week and a lighter workload. Prospective students should be interested in improving their oral presentation skills. They should expect to be exposed to new and sometimes uncomfortable situations and to prepare for presentations well ahead of the deadline.

EN.661.250.04
Oral Presentations
Jason Heiserman

Overall quality of the class: 4.89

Summary:

The best aspects of this course included constructive instructor feedback, improved public speaking and presentation skills, the small class size and weekly opportunities to present before an audience. Some students felt that the workload was heavy, that written assignments such as quizzes and essays were too broad or unorganized and that due dates were often unclear or poorly scheduled. Suggestions for improvement included more feedback from the instructor/classmates and ensuring students receive feedback in enough time to make adjustments for the next presentation. Prospective students should be looking to improve their oral presentation skills. They can expect to present weekly and to complete readings and written assignments.

EN.661.250.05
Oral Presentations
Trevor Mackesey

Overall quality of the class: 3.91

Summary:

The best aspects of this course included improved public speaking skills and constructive feedback from the instructor. Some students felt that presentations were too frequent, that there was not enough time to prepare for presentations, and that the class should meet more often. Other students felt that the workload was too small and that the class sessions were too long. Suggestions for improvement included eliminating some assignments, increasing the workload and making class sessions shorter. Prospective students should be interested in improving their public speaking skills.

EN.661.250.06-07
Oral Presentations
Andrew Kulanko

Overall quality of this class:

Summary:

The best aspects of this course included improved communication and public speaking skills, the engaging and passionate instructor, the friendly and collaborative learning environment and weekly opportunities to make presentations. Some students felt that the class was writing-intensive and that class sessions were too long. Suggestions for improvement included shorter, more frequent class sessions and restructuring assignment due dates. Prospective students should have a desire to improve their oral presentation skills and to gain confidence in public speaking. They can expect to complete written assignments and readings and to present speeches weekly.

EN.661.250.08
Oral Presentations
Julie Reiser

Overall quality of the class: 4.88

Summary:

The best aspects of this course included improved public speaking and communication skills and the relaxed, friendly learning environment. Some students felt that there was too much busywork and that the course became tedious toward the end of the semester. Suggestions for improvement included less busywork and more clarity about time requirements for presentations. Prospective students should be interested in improving their public speaking skills. They should expect to complete written assignments and readings and to present weekly.

EN.661.250.09

Oral Presentations

Charlotte O'Donnell

Overall quality of the class: 4.71

Summary:

The best aspects of this course included the engaging and effective instructor and the interesting, informative assignments/exercises. Some students felt that some assignments were unnecessary and that the class was unstructured at times. Suggestions for improvement included more specific feedback on presentations and more presentations that do not require slides. Prospective students should have an interest in enhancing their public speaking skills. They should expect to make presentations before an audience frequently.

EN.661.251.01

Oral Presentations for International Students

Laura Davis

Overall quality of the class: 5.00

Summary:

The best aspects of this course included improved public speaking ability, the intriguing course material and helpful instructor feedback. Some students felt that classes should meet more often and that preparing for weekly presentations was difficult at times. Suggestions for improvement included more frequent class sessions and more group presentations. Prospective students should be interested in becoming more confident and skilled in making oral presentations. They can expect to complete several written assignments and make weekly presentations.

EN.661.301.01

Writing for the Law

Mark Franceschini

Overall quality of the class: 4.40

Summary:

The best aspects of this course included the passionate, engaging teaching staff, the interesting and informative content and helpful instructor feedback. Some students felt that the workload was heavy,

that at times instructions for assignments were ambiguous and that the class may be confusing for students with no legal background. Suggestions for improvement included clearer directions for assignments and fewer group projects. Prospective students should be aware that an understanding of basic legal concepts is helpful. They can expect frequent group projects and writing assignments.

EN.661.306.01

Special Topics in Professional Writing: Freelance Travel Writing

Julie Reiser

Overall quality of the class: 4.58

Summary:

The best aspects of this course included the visit to the Washington Post, the interesting and challenging assignments and the prompt, helpful instructor feedback. Some students felt that the grammar book/lessons were unnecessary, that the readings were at times overwhelming and that assignment due dates were poorly scheduled given the short amount of time between classes. Suggestions for improvement included less time spent on grammar, reducing the number of assignments/readings, spreading out assignment due dates (especially toward the end of the semester) and more field trips and guest speakers. Prospective students should have an interest in travel writing and improving their travel writing skills. They can expect an interesting, writing-intensive course.

EN.661.315.01

Culture of the Engineering Profession

Robert Graham

Overall quality of the class: 4.00

Summary:

The best aspects of this course included the inspirational, engaging instructor, the opportunity to practice and improve soft skills and the ability to resubmit assignments. Some students felt that the workload was too heavy and at times seemed like busywork, that assignments were unorganized and scheduled too closely together, that reading assignments were too long and that the course is improperly named. Suggestions for improvement included spreading out assignment due dates, eliminating/modifying long readings, fewer projects and more discussions and presentations. Prospective students should be interested in career development and be willing to participate in class frequently. They are encouraged to take the class with friends as it may make the exercises more enjoyable. Prospective students should also be mindful that the class is writing-intensive.

EN.661.315.02

Culture of the Engineering Profession

Eric Rice

Overall quality of the class: 4.35

Summary:

The best aspects of this course included the interesting, insightful instructor, engaging discussion topics and practical assignments and exercises. Some students felt that assignment deadlines were scheduled too closely together, that feedback and grading for assignments were not timely and that the class was

too writing-intensive. Suggestions for improvement included better scheduling of assignment deadlines, more timely feedback and grading for assignments, more frequent use of BlackBoard and email to communicate with students and suggestions/contact information for industry contacts to facilitate interview projects. Prospective students should be interested in improving their writing and presentation skills. They can expect a writing-intensive course with a heavy emphasis on class participation.

EN.661.315.03

Culture of the Engineering Profession

Pamela Sheff

Overall quality of the class: 3.91

Summary:

The best aspects of this course included informative and engaging class discussions and lectures, interesting projects and assignments and the knowledgeable instructor and teaching assistants. Some students felt that the workload was too heavy, that there was not enough time to complete assignments, that deadlines were too close together and that the syllabus and assignment instructions were often vague. Suggestions for improvement included more time between assignment deadlines and more specific instructions and guidelines for assignments. Prospective students should be interested in learning about different aspects of engineering and better understanding engineering workplaces. They are encouraged to keep up with the syllabus and to begin writing assignments early.

EN.661.317.01

Culture of the Medical Profession

Jenny Bernstein

Overall quality of the class: 4.80

Summary:

The best aspects of this course included the thought-provoking and relevant class discussions and lectures, caring, knowledgeable instructor and exposure to important ideas in medicine. Some students felt that feedback and grading for assignments were not timely. Suggestions for improvement included faster feedback and grading for assignments, clearer instructions on the syllabus and content that is less depressing. Prospective students should have interest in the medical field and be able to write well, as the course is writing-intensive. They are encouraged to participate in class discussions and begin assignments and projects early.

EN.661.370.01

Visual Rhetoric

Charlotte O'Donnell

Overall quality of the class: 4.42

Summary:

The best aspects of this course included improving graphic design skills using Adobe Illustrator and Adobe Photoshop, the creative and interesting assignments/course materials and meaningful instructor feedback. Some students felt that learning technical skills required to complete assignments through

online videos was inadequate/inconvenient and that more direct instruction was needed to acquire those skills. Other students felt that class sessions were long, boring or repetitive at times and that they required too much sketching. Suggestions for improvement included shorter classes several times a week, more direct instruction on software programs and more in-class time to practice using software programs. Prospective students should be comfortable with Adobe Photoshop and Adobe Illustrator, or willing to learn how to use them quickly. They should be prepared to complete drawing and design projects frequently.

EN.661.380.01

Business Analytics

Adam Treiser

Overall quality of the class: 3.67

Summary:

The best aspects of this course included learning or enhancing Microsoft Excel skills, the interesting and informative lectures, real-world assignments and knowledgeable, understanding instructor. Some students felt that quizzes did not adequately test what was learned or contained vague questions and that not enough time was given to complete assignments. Suggestions for improvement included more time to complete assignments/projects, changing/rewording questions on quizzes or allowing partial credit and more assignments designed to allow students to practice concepts learned in class. Prospective students should have a basic understanding of business analytics. They are encouraged to be prepared for class and to ask the instructor for help when needed.

EN.661.610.01

Research Writing for International Students

Denise Link-Farajali

Overall quality of the class: 5.00

This class had 5 or fewer comments.

EN.661.613.01

Professional Writing and Communication for International Students: Financial Math

Denise Link-Farajali

Overall quality of the class: 4.63

This class had 5 or fewer comments.