Best Practices in Virtual Learning: How to best support your Jay!

Welcome to our new Blue Jay Families!!
Our Plan for Today

1. Best Practices in Virtual Learning
   How to Support Your Jay!

2. Academic Support Resources

3. Advice from Dr. Richard Brown, Professor of Mathematics

4. Questions
Best Practices in Virtual Learning
What will Virtual Learning Look Like at JHU?

Asynchronous Content

Synchronous Content

TA Sessions

Professor/TA Office Hours

Pace/Effort/Workload environment

Academic Support PILOT, Tutoring, Study Consulting
Best Practices in Virtual Learning

Set up a dedicated space
A desk or table that is separate from where you relax

Know your Resources
Academic Support – tutoring, mentoring resources

Get Comfortable with Technology
Get to know Zoom, Blackboard and other platforms

Schedule Everything!
Time management – daily, weekly, semester

Be An Active Learner
Reach out to professor, attend office hours
Check out the Office of Academic Support’s website for many helpful worksheets, resources and guides.

[https://academicsupport.jhu.edu](https://academicsupport.jhu.edu)
The Do’s of Learning

- Schedule Everything
- Set goals & rewards
- Attend Synchronous Sessions
- Set timers
- Teach someone else
- Create study guides
- Study Groups
- Review Notes after each lecture
- Break up content into smaller pieces
- Take breaks!
- SLEEP!
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The Don’ts of Learning

Don’t be anonymous in class
Don’t skip class or miss a recorded lecture
Don’t memorize content
Don’t pull an all-nighter
Don’t be a passive learner
Don’t procrastinate
Don’t be afraid to talk to professors
Don’t be afraid to ask for help
Don’t Cram!
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Academic Support Resources

Small Group Tutoring
Drop-In Tutoring
Office of Academic Support Programs

The Learning Den
Tutoring

PILOT Learning
Peer-Led Team Learning

Study Consulting
Helpful strategies around how to be a successful student
Levels of Commitment

STRUCTURED
High Commitment

- PILOT
  Semester Commitment
  Weekly sessions

- Study Consulting
  Weekly sessions

UNSTRUCTURED
Low Commitment

- Learning Den
  Sign up for weekly sessions as needed

- HELP Rooms
  Drop-in tutoring
The Learning Den Tutoring Program

Small group tutoring

Drop-in tutoring – HELP Rooms

A great way to get your specific questions answered

**Tutors can assist students with:**

- Review & strengthening of subject knowledge
- Assist with homework-like problems
- Course specific study skills and exam prep
The Learning Den Tutoring Program

HELP Rooms
No appointment needed
Drop-in support

Supported Subjects:
Physics
Chemistry
Math
Neuroscience
Economics

Group Tutoring

Supported Subjects:
Chemistry I
Biochemistry
Applied Chemical Equilibrium
Organic Chemistry
General Biology
Physics

All tutoring support will be online via Zoom for the Fall 2020 semester
Peer Led Team Learning Program

Semester Long Commitment

Students arranged in study groups that meet weekly with PILOT Leader

We are planning in-person & Online sessions for the Fall 2020 semester

- 99% Of students would recommend PILOT to another student
- 73% Of students felt that PILOT helped them to feel better connected to the campus community
- 96% Of students felt that PILOT helped them to better understand concepts from lecture
- 94% Of students felt they increased their confidence in coursework
What Exactly is PILOT Learning?

Semester-Long Commitment

Meet weekly with a PILOT Leader

Work on Problem-Sets

Problem-sets are approved by course faculty

Work together in a collaborative environment - teach each other

Get to know other students - form strong bonds

Get support on much more than just academics
Supported Courses

Calculus I Biology*
Calculus I Engineering*
Calculus II Biology*
Calculus II Engineering*
Calculus III*
Linear Algebra*
Differential Equations*
*PILOT is required for FA20

Introductory Chemistry I/II
Organic Chemistry I/II

Physics I Biology
Physics I Engineering*
Physics II Biology
Physics II Engineering*
*both regular and active learning courses

Elements of Macroeconomics
Elements of Microeconomics

Spanish Elements II

Public Health Biostatistics
Fundamentals of Epidemiology

Discrete Math
Gateway Computing: Java
Linear Algebra/Diff Eq (LADE)
Statistical Analysis I/II
Our Focus: Success Strategies

A study consultant can help with a variety of strategies to help you be successful in college!

- Time management
- Motivation
- Organization and planning
- Note taking
- Test prep and test taking
- Planning for writing assignments
- Project management
Try to review class material within a day or two of receiving it.

Go to Professor's Office Hours!

Separating your work and chill environments really help you get into the zone with you need to study.

Break down large assignments into smaller, daily tasks!

Your work will seem a lot more manageable if you write it all down. Make consistent use of a planner or calendar.
STUDENT TESTIMONIALS

My Pilot leader made Introductory Chemistry easier to understand. In a large classroom setting, with about 250 students, it is difficult for the professor to explain concepts thoroughly to everyone; however, my Pilot leader made good use of our session times to explain the concepts in detail, and provide practice questions that would help in preparing for exams.

I was able to improve my GPA from the previous semester by putting in the time to attend the Learning Den. I found that I could better retain content rather than memorize content.

Having someone to be accountable to without judgement of either the goals of lack of accomplishment. The focus on progress and growth rather than checkmarks.

My Pilot leader made Introductory Chemistry easier to understand.
How to Register

Plan AHEAD so you don't fall BEHIND
How do Students’ Register?

A schedule will be posted on the Learning Den’s website for both small group tutoring and Help Room hours.

Registration opens at 9pm EST on the first day of classes.

Students enrolled in supported courses will receive an email with more information.

Students can schedule an intake appointment via Advite or by emailing Dr. Sharleen Argamaso – sharleen.argamaso@jhu.edu

https://academicsupport.jhu.edu
Advice from a Professor

Dr. Richard Brown
Director of Undergraduate Studies
Professor of Mathematics
Proud Parent of Two Blue Jay’s
A few tips:

As a professor

- Passive learning does not work.
- Take your pulse often.
- Homework is so not about the grade.
- Make your notes a living document.
- Late August Orientation Webinar

As a parent of two Blue Jays

- Your student will evolve quickly and radically. Nurture and celebrate it.