Teaching and Learning Resources

New Faculty Orientation
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Mission Statement

The University’s mission is to:

- Provide **high-quality undergraduate programs** in the arts and sciences and professional fields, with emphasis upon those of special benefit to the citizens of Pennsylvania;

- Offer **superior graduate programs** in the arts and sciences and the professions that respond to the needs of Pennsylvania, as well as to the broader needs of the nation and the world;

- Engage in research, artistic, and scholarly activities that **advance learning** through the extension of the frontiers of knowledge and creative endeavor;

- Cooperate with industrial and governmental institutions to **transfer knowledge** in science, technology, and health care;

- Offer **continuing education programs** adapted to the personal enrichment, professional upgrading, and career advancement interests and needs of adult Pennsylvanians; and

- Make available to **local communities** and **public agencies** the expertise of the University in ways that are consistent with the **primary teaching** and research functions and contribute to social, intellectual, and economic development in the Commonwealth, the nation, and the world.
Learning results from what the student does and thinks and only from what the student does and thinks. The teacher can advance learning only by influencing what the student does to learn.

--Herbert A. Simon
The Teaching Center is Here for You!

- Teaching Support
- Educational Software and Consulting
- Online and Hybrid Learning
- Assessment
- Classrooms and Learning Environments
- Academic Services
A few things to get started...

http://teaching.pitt.edu

teaching@pitt.edu

@PittTeaching
We can help you to:
• Design your course
• Integrate technology
• Improve your syllabus
• Apply active learning strategies
• Create instructional videos
• Interpret and use results from Teaching Surveys
• Much more…

Teaching Consultants
Workshops

- Introduction to Canvas, Part 1, Part 2, Part 3
- Canvas Refresher
- What’s new in Canvas
- Active Learning with Top Hat Classroom
- Provost’s Fall Workshop Series on Student Success
- Using digital Accessibility Tools
- Hack your Assignments
- Video Production & Editing Office Hours
- Deliver and Grade Assignments with Gradescope
Available by appointment
Podcasts
Interviews
Instructional videos
Lightboard

Media Creation Lab
Current Technologies:
- Virtual reality
- 360-degree video
- 3D printing
- Vinyl cutting
- Laser cutting and engraving

Our Makerspace Locations:
- Alumni Hall, B-12
- Hillman Library, G7 (collaboration with ULS)
• Innovative classroom design
• Learning space development
Student Opinion of Teaching Surveys (OMET)
“The students seemed to give more specific feedback in the end–of–term survey this year. I think students recognized that I took the midterm survey results into consideration and changed some things I was doing.”
Pitt Online

coursera
Center for Mentoring

- Workshops
- Mentor Academy
  - Training
  - Earn a credential
Center for Diversity in the Curriculum

Diversity Workshops
Provost’s Diversity Institute for Faculty Development
Extended Diversity Experience
Diversity Digest
All Faculty Welcome

https://teaching.pitt.edu/teachingpartners/

- Two meetings per term (September 16, 3-4pm)
- Plus online community
- Faculty-driven agendas
- Idea exchange
- Focused on teaching
2021 Assessment and Teaching Conference

Sponsored by the Office of the Provost

- Annual event in January (February 2021)
- Keynote (Terrell Morton)
- Breakout sessions
- Faculty posters
• 2021 University of Pittsburgh
• 2020 Chatham University
• 2019 University of Pittsburgh
• 2018 Duquesne University
EDUCATIONAL SOFTWARE CONSULTING

edtech@teaching.pitt.edu

https://pi.tt/canvas

https://teaching.pitt.edu/educational-software-consulting
What We Support: Enterprise Educational Software

Enterprise: Purchased by the university for use by all university instructors and students

Educational: Applications used wholly or mostly for the delivery of instruction and/or assessments

Software: We call the same people you do when our computers break!
What We Don’t Support (And Who Does)

University-purchased computers: Your department or school’s IT staff, or Pitt IT

Classroom Technology: Depends on who “owns” the classroom. ClassroomServices@pitt.edu can help find out.

Your Pitt Account: Zoom: Pitt IT (412-624-HELP)

Microsoft Products:
Important Information

• For the most part, a Pitt user ID is **required** to access Pitt educational software, including Canvas courses.

• All courses in the course catalogue are **automatically** given a shell in Canvas several months prior to the start of the term.

• If you do not see your course in Canvas, it is likely you have not been enrolled by your department as the instructor yet.
The Faculty Center is where you:
- see info about your course and roster
- record final course grades
and is part of PeopleSoft.
What Educational Software is Available at Pitt?

• Canvas is our Learning Management System

• Most other educational software at Pitt integrates with Canvas and some can also be used stand-alone.

• Student experience is enhanced by having a standardized and limited number of different technologies they need to learn to use.
What should I use for...

...communicating with my students before and during the term?

Before your course is published in Canvas, send emails out of your **Faculty Center** roster. After you publish, use **Canvas** Announcements and Inbox Messages.
Panopto is Pitt’s video creation, hosting and streaming platform. You can make videos with the recorder or upload videos you’ve already made to easily share in your Canvas course.
What should I use for...

...having online class meetings or virtual office hours with my students?

**Zoom** is available for all faculty, staff and students. It integrates with Canvas so your students can easily find the links to the meetings being held in each of their courses.
What should I use for...

...providing a recorded version of online class meetings for students who were unable to attend live?

**Zoom** and **Panopto** are integrated! All recorded Zoom meetings are automatically uploaded to Panopto. Pitt IT has more info on where to find those uploaded recordings.
What should I use for...

...disciplines where paper-and-pencil work is still important, but I want to grade electronically?

**Gradescope** allows either you or your students to upload images/scans of their paper-and-pencil work for you to be able to grade online with a dynamic rubric tool.
What should I use for...

...polling my students during class, or involving them in active learning?

Top Hat is available to all Pitt courses as a student response system that works either live in the classroom or online.