

# Hands-On with Davidson Technologies

Brandon Woods, Gabby Morreale, Laurie Heyer



# Davidson Tech Basics

- Why do I care about any of this stuff (I'm not a CS major)?
  - Improve your life
  - Keep a healthy life/study balance
  - Strengthen your online privacy & security
- What will be asked of me?
  - Use of technology in your studies
  - Instructor expectations
  - The role (or not) of AI
- How does Davidson help me manage all this?

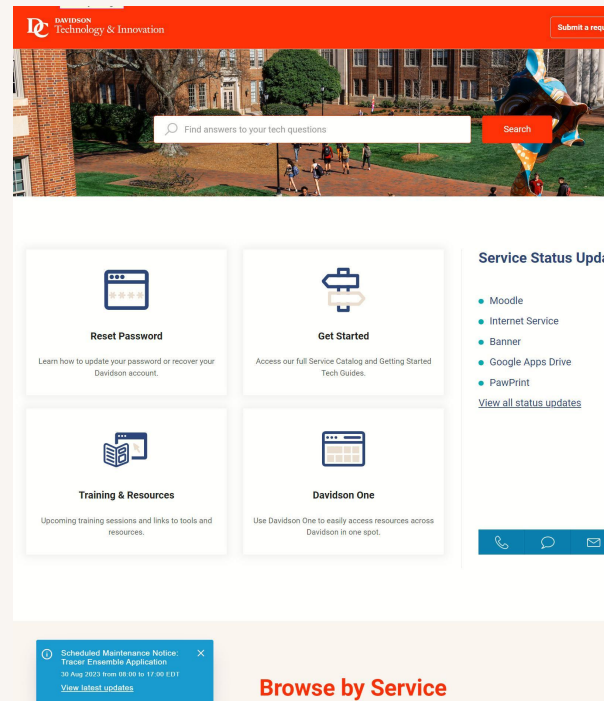
# Why do I care about any of this stuff?

- It's essential for academic success
- It'll enhance your career prospects
- It can promote your personal growth
- It fosters problem-solving & critical thinking
- It prepares you to function in a tech-driven world

# Where To Go For Help

- Quick Answers
- Search
- Service Status
- Menus

<https://support.ti.davidson.edu/>



# Tech Tools: Laptop Loans

- Short- and long-term laptop loans
  - Loans up to 2 weeks to cover repairs or travel
  - Semester- and year-long loans available in partnership with [Lula Bell's Resource Center](#)
  - Loans based on student need, and our available inventory
- To request a **short-term loaner**, please email [ti@davidson.edu](mailto:ti@davidson.edu)

[Student Computer Loan Request](#)

[Student Laptop Checkout Kiosks](#)

# Tech Tools: Moodle

- Moodle is Davidson's *learning management system* (LMS)
- Central location for course information
  - Administrative info: Syllabus, office hours, class meeting times & more
  - Course resources: Readings, videos, links, etc.
  - Course activities: Assignments, quizzes, exams, grades
- Moodle is available for every course, but not all instructors use it
  - Enrolled in a course you don't see on your My Courses page? Check in with your instructor!
- Davidson's Moodle: <https://moodle.davidson.edu>
  - *Always use the direct link!* Searching is likely to end you up in the wrong place!

# Tech Tools: YuJa Panorama

- Panorama is a tool for converting textual course materials
  - To new formats - Audio podcast, PDF, Word file, etc.
  - To add or change features - Change font size or style, add gradient reader, change color, etc.
- Integrated into Moodle
- Student Panorama Manual (Davidson SSO required):  
[https://docs.google.com/document/d/1dXPZDnz8miXwskzZ49vHLJkFnJE\\_rWWXWQP9ToP7rEpA/edit?usp=sharing](https://docs.google.com/document/d/1dXPZDnz8miXwskzZ49vHLJkFnJE_rWWXWQP9ToP7rEpA/edit?usp=sharing)
- Convert your own documents using Panorama:  
<https://davidson.panorama.yuja.com/login> (Davidson SSO required)

# Tech can help...keep a life/study balance

- Enhance organization & time management
  - Digital calendars, to-do lists, and note-taking apps help you stay on top of obligations
  - Due dates on assignments *will* sneak up on you
- Simplify communication & collaboration
  - Email, messaging apps, and video conferencing tools let you to connect with classmates, professors, and advisors easily
- Enable quick access to resources & information
  - Online library collections, academic databases, and educational websites offer a wealth of knowledge at your fingertips
  - Please utilize the library as a resource – future you will thank current you



# Tech can help...keep a life/study balance

- Allow flexibility & remote learning
  - Online courses, virtual office hours, and remote access to campus resources allow you to learn at your own pace and from anywhere.

# Tech can help...face challenges @ Davidson

- Technical issues *will* arise – prepare for them
  - Hardware malfunctions, software glitches, and internet connectivity problems disrupt your workflow and cause frustration, and they're unavoidable
  - There's no right time for a technical problem, but there's definitely a wrong time (like... at 11:58 when your paper is due at 11:59) so make it a point to update your computer as requested.
- Information overload is a thing.
  - The sheer quantity of information available online can be overwhelming.
  - The ability think critically, evaluate the credibility of sources, and filter out bad or irrelevant info is key
  - This is even more important as AI-generated information becomes prevalent

# Tech can help...face challenges @ Davidson

- Privacy and security are real concerns
  - Technology make it easier than ever to harvest and misuse your personal information
  - Leverage technology to defend your privacy
    - Use strong passwords and a manager
    - Be aware of what personal information you reveal on your socials
    - Be informed about the latest scams, and contact [ti@davidson.edu](mailto:ti@davidson.edu) if you aren't sure about something (pro tip: If it sounds too good to be true, it almost always is
- Davidson takes our honor code very seriously
  - Zotero can help you avoid plagiarism, use it
  - Stay away from AI tools unless your instructor *explicitly* allows their use

# Generative AI

- Syllabus statements
  - don't assume anything
  - don't stop until you understand them
- Support for learning – ask it anything, use the [PIGEON principles](#)
- Process vs product – how can you tailor your own learning for success in the age of AI

# Tools and tips

- "There is no free lunch"
- Know what you are giving away ([or turn it off](#))
- [Perplexity.ai](#)
- QuillBot

# Integration

BIO 240 Biostats

[BIO / CSC 209 Bioinformatics](#)

REL 475

ECO honors research

Languages (forum on Friday at 4)

# Tech can help...meet instructor expectations

- Name it to claim it
  - Name your documents appropriately, please
  - Nobody knows what “doc1.docx” is...”MyAssignment1.txt” isn’t any better
  - Filenames provide insights *before* opening the file – use descriptive names like “Smith J Assignment 1 Response.docx” or similar
- Avoid single-platform or proprietary file formats
  - Save and send files in common, cross-platform, easily-accessible formats
- Folders exist for a reason
  - Develop a logical and consistent (to you) way of organizing/storing your data, and stick to it
  - *Do not* rely on file search or the Recent Documents list to find your files

# Thank you!

Please take a moment to  
complete our survey.



<https://lib.davidson.edu/stw1>