Technology @ Ole Miss

ORIENTATION 2017
Galtney Center for Academic Computing

Located in Weir Hall
Home of the IT Helpdesk and IT Labs
IT Helpdesk

• Need support for…
  ○ Application software
  ○ Blackboard
  ○ Email
  ○ Password
  ○ Operating systems
  ○ Network troubleshooting
  ○ Virus removal
  ○ Much more!
Galtney Center Student Lab

PCs, Macs, Printers, Copier
Media:scape table with 55” TV
Lab schedule olemiss.edu/itlabs
Telecommunication Services

- **Cable Television**
  - Available in residence halls
  - Basic channels included
  - Expanded channels available for purchase at olemiss.edu/cabletv

- **Local Telephone Service**
  - Included in residence halls upon request
  - Recommended in case of emergency

Telecommunications Center
Baxter Hall
662-915-5922
[telecom.olemiss.edu](http://telecom.olemiss.edu)
Getting Connected

- Residence Hall
  - Wired and Wi-Fi connectivity

- Campus
  - Wired everywhere
  - Wireless in the Library, portions of The Grove, and most buildings across campus
Getting Connected

- Students log in with
  - WebID
- Parents log in with
  - Parent WebID
- Eduroam
- Guest access for Orientation
  - User name: orientation
  - Password: w2olemiss
  - OleMiss network
Things You’ll Do Online

- myOleMiss
  - Course registration, financial aid, grades, address/phone, advisor assignment, bursar bill, etc.
  - my.olemiss.edu
Things You’ll Do Online

- **Blackboard Learn**
  - Used by instructors to communicate with students, to provide course documents, take quizzes/tests and more
  - [blackboard.olemiss.edu](http://blackboard.olemiss.edu)

Download the Blackboard mobile app from your app store today!
UM Gmail

• Email
  o Students receive UM Gmail accounts that include email, calendar, and cloud storage
  o Primary means of communication from administration and faculty

• Other Google apps
  o Google Drive
  o Google Sites

If this is your first time to use UM Gmail, you must reset your WebID password before proceeding.

- About
- Employee Sign-up
- Security
- Accessible Gmail
- UM Google Apps FAQ

[go.olemiss.edu]
UM Box

- Enterprise version of Box.com
  [box.olemiss.edu](http://box.olemiss.edu)
- 15 GB of cloud storage
- Store any type of file
- Alternative to USB drive
- Collaboration
- Box apps
  - Box Edit
  - Box Sync
UM Today

- Your one-stop source for alerts and announcements
- Daily email summary and also available in myOleMiss
- Advisor and instructor messages
- Emergency weather alerts
- System generated messages
- System maintenance
Parent WebIDs

- Students “authorize” parents for a WebID with options to view:
  - Academic data
  - Financial Aid
  - Student fees
  - Sign up to receive emergency alerts
  - [olemiss.edu/parentwebid](olemiss.edu/parentwebid)
REBALERT

• Text messaging system for alerting the Ole Miss community
  o Emergencies
  o Weather
  o University closings
  o Venue changes
  o Power or network outages
    ▪ Depending on circumstances
  o IT Alerts on Twitter @UMITAAlerts
Attendance Tracking

- 75 classrooms
  - 172 Scanners
  - 1,051 Classes
  - 164 Extra-Curricular Events
- Automatically monitors
  - Classroom Attendance
  - Mathematics Laboratory
  - Fine Arts Performances and events
Attendance Tracking

- Uses
  - Improve Student Retention
  - Identify At-Risk Students
  - Measure Student Engagement
  - Support Department of Education and Financial Aid Requirements
# Absences Plotted Against Midterm Grade

![Graph showing the relationship between absences and spring 2016 grades. The x-axis represents grades from A to F, and the y-axis represents the average number of absences. The graph indicates a trend where higher absences correspond to lower grades.]
What Type Computer Do You Need?

- School or Department Requirements
  - olemiss.edu/online/specs
- Recommended Specifications
- Accessories
  - Printer
  - Flash Drive
UM Purchasing Partners

Apple. The perfect study partner. Buy a Mac for college and save with Apple education pricing, plus fast free shipping.

Dell provides desktop systems, portable systems, and various accessories and hardware.

Office 365

Students can purchase a discounted version of Office 365 from the Microsoft Store.

e-academy provides students the opportunity to purchase software at discounted prices. This service is only available to University of Mississippi students.

olemiss.edu/computers
# Microsoft Office

<table>
<thead>
<tr>
<th>Plan</th>
<th>Description</th>
<th>Included Applications</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Office 365 Home</strong></td>
<td>5 PCs or Macs, 5 tablets including iPad, Android, or Windows, plus 5 phone Access on iPhone, Android, and Windows phones</td>
<td>Word, Excel, PowerPoint, OneNote, Outlook, Access, Publisher</td>
</tr>
<tr>
<td><strong>Office 365 University</strong></td>
<td>2 PCs, Macs, or tablets including iPad, Android, or Windows, plus 2 phones</td>
<td>Word, Excel, PowerPoint, Outlook, OneNote, Publisher, and Access</td>
</tr>
<tr>
<td><strong>Office Home &amp; Student 2016</strong></td>
<td>1 PC</td>
<td>Word, Excel, PowerPoint, OneNote</td>
</tr>
<tr>
<td><strong>Mac Office Home &amp; Student</strong></td>
<td>1 Mac</td>
<td>Word, Excel, PowerPoint, OneNote</td>
</tr>
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</table>

Retail pricing acquired from [www.microsoftstore.com/Office](http://www.microsoftstore.com/Office)

*Access, Publisher and OneNote not included in Mac version
## Computer Recommendations

<table>
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<tr>
<th>Windows PC</th>
</tr>
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<tr>
<td><strong>Processor:</strong></td>
</tr>
<tr>
<td><strong>RAM:</strong></td>
</tr>
<tr>
<td><strong>Hard Drive:</strong></td>
</tr>
<tr>
<td><strong>CD-ROM Drive:</strong></td>
</tr>
<tr>
<td><strong>Operating System:</strong></td>
</tr>
<tr>
<td><strong>Network Card:</strong></td>
</tr>
<tr>
<td><strong>Wireless:</strong></td>
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<td><strong>Warranty:</strong></td>
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<td><strong>Software:</strong></td>
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## Computer Recommendations

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<th>Mac</th>
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<tbody>
<tr>
<td>Processor:</td>
<td>Core i5 or better</td>
</tr>
<tr>
<td>RAM:</td>
<td>8 GB RAM</td>
</tr>
<tr>
<td>Hard Drive:</td>
<td>500 GB or larger</td>
</tr>
<tr>
<td>CD-ROM Drive:</td>
<td>Apple USB SuperDrive (optional)</td>
</tr>
<tr>
<td>Operating System:</td>
<td>MacOS X</td>
</tr>
<tr>
<td>Network Card:</td>
<td>Gigabit Ethernet port or adapter</td>
</tr>
<tr>
<td>Wireless:</td>
<td>802.11 n</td>
</tr>
<tr>
<td>Warranty:</td>
<td>AppleCare Protection Plan. Does not cover accidental damage.</td>
</tr>
<tr>
<td>Software:</td>
<td><strong>Microsoft Office</strong></td>
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# Mobile Device Ownership & Use

<table>
<thead>
<tr>
<th></th>
<th>University of MS</th>
<th>All US Institutions</th>
</tr>
</thead>
<tbody>
<tr>
<td>% Students who own a laptop</td>
<td>98</td>
<td>95</td>
</tr>
<tr>
<td>% Students who use a smartphone for academic purposes</td>
<td>99</td>
<td>97</td>
</tr>
<tr>
<td>% Students who bring three or more networked devices to campus</td>
<td>67</td>
<td>66</td>
</tr>
</tbody>
</table>

*Data from ECAR National Study of Undergraduate Students and Information Technology, 2016*
**Mobile Device Ownership & Use**

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<td>% Students who own a Windows laptop</td>
<td>43</td>
<td>61</td>
</tr>
<tr>
<td>% Students who own a Mac laptop</td>
<td>53</td>
<td>35</td>
</tr>
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</table>

Data from *ECAR National Study of Undergraduate Students and Information Technology, 2016*
Protecting Your Computer

- Avoid untrustworthy (often free) downloads from freeware or shareware sites
- Back up your data (UM Box, Google Drive)
- Encrypt your drives
- Install anti-virus software and keep definitions updated (AVG or Avast)
- Install operating system patch updates
- Remove spyware by running programs like Ad-Aware, Spybot, or Malwarebytes
Protecting Your Computer

- Create strong passwords and never give your passwords out
- Consider using a trusted password manager
- Check your homeowner’s or renter’s insurance to see if your computer is covered for damage or theft
- Install laptop and desktop locks
- Record and keep the make, model, serial number, and physical address(es)
  olemiss.edu/mymacaddress
Email Safety

- Be suspicious of unsolicited emails and attachments
- Do not send sensitive information through email
- Do not respond to email with suspicious content
- Hover over links in suspicious emails to display the URL

- The University will never send emails asking for account information, passwords, or other sensitive data
Mobile Device Security

- Always update your apps, including your device’s operating system
- If you don’t use an app, uninstall it
- Never leave your laptop or other mobile devices unattended
- Only download apps from trusted sources
- Turn on location services only as needed
- Set a strong lock code on your device, set a screen lock timeout, and lock devices when not in use
- Wipe or reset your device before disposal
Social Media Safety

- Use discretion when posting info online; it may impact to your reputation
- Regularly review and clean up your social media accounts
- Use privacy settings to ensure that only people you trust see your public profile, posts, and photos
A Must Read!

- IT Appropriate Use Policy
  - [olemiss.edu/ause.html](olemiss.edu/ause.html)

Inappropriate use exposes the University to risks, including virus attacks, legal issues, and the compromise of network systems and services.
Peer-to-Peer File Sharing

Did you know...

- P2P file-sharing applications installed on your computer may be sharing copyrighted data.
- In the case of unintentionally sharing of copyrighted files, you can be held responsible for legal and financial consequences.
For More Information

IT Helpdesk
Weir Hall
Hours: 8:00 am – 5:00 pm
Monday – Friday
662-915-5222
helpdesk@olemiss.edu
olemiss.edu/helpdesk