Technology Orientation for Faculty and Staff
Office of Smith IT

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Introduction

The Office of Smith IT would like to welcome you to the Smith School of Business. We are committed to providing excellent technology support in a wide variety of ways including:

- A prompt, helpful and professional initial point of contact for the Office of Smith IT.
- Escalation policies and procedures designed to optimize time to resolution for customers.
- Necessary online forms to request equipment, repairs, and network account changes.
- Online FAQ’s, manuals, and tutorials to empower customers to self-support problems.
- Equipment delivery and repair services for supported standard computer hardware.
- Standard computer hardware upgrades for full-time Faculty/Staff on a 3-4 year cycle.
- Computing and supplies support for Classrooms, Labs and Research Labs.

To assist in making your transition a little bit easier, we have provided some helpful information below, regarding the Helpdesk, AV Support, Enterprise Applications, such as Canvas, SmithApps portal, and RHSmith mail (Smoogle), as well as some helpful links to get you started.

The Office of Smith IT Helpdesk
The Helpdesk is your first point of contact with the Office of Smith IT. Our knowledgeable and friendly staff can help with many requests, or point you in the direction of the appropriate staff member. You can contact us via e-mail, phone or office hours.

3520 Van Munching Hall
Phone: (301) 405-2269
Email: helpme@rhsmith.umd.edu
Website: http://www.rhsmith.umd.edu/smithit/
Helpdesk Hours of Operation: Monday - Friday 8:30 am - 5:00 pm

Note: After 5:00pm the Helpdesk phone is switched to the extended hour support where a technician is available during the hours as described below. These hours are subject to change and will be posted otherwise, and may vary during holidays and breaks.

The Office of Smith IT Audio Visual Classroom Support
AV technicians are stationed in Master Control, Room 1530A (near loading dock) and are available to assist you with classroom equipment and setup.

We encourage you to schedule AV Assistance for your classes by completing the online request form at: http://www.rhsmith.umd.edu/smithit/onlineforms.

If you need immediate support with classroom equipment, press the "Call for Assistance" button on the room control panel, or go to the AV control room in 1530A, or call x55213 or the Helpdesk at x52269.

Hours of Operation: Monday - Thursday 7:00 am – 10:00 pm
             Friday 7:00 am – 5:30 pm
Smith IT Services

Wireless
The wireless network located in Van Munching Hall is provided by and supported through the ongoing partnership between the Office of Smith IT and the UMCP Division of Information Technology (DivIT). Open any web browser from your computer and you will see an authentication page. From here simply log in using your Directory ID information. **If you are unsure what your Directory ID is**, you may look it up at [https://directory.umd.edu/password](https://directory.umd.edu/password) and click on “Display your Directory Entry”. Follow the on screen instructions to reveal your Directory ID. You may also reset your password and security questions.

Guest Wireless Access
Any faculty or staff that needs wireless access for visitors or guests, you can fill out DivIT’s Wireless Guest Account form at [https://www.oit.umd.edu/guest/](https://www.oit.umd.edu/guest/). Each faculty and staff may sponsor up to 4 guests for a maximum of 30 days each. **If you require more than 4 accounts**, please contact Tina Marie Rollason at 301-405-1021 or visit the Office of Smith Operations located in 1306 VMH.


Printing at VMH
Faculty and Staff are assigned a shared printer according to their office location. Most departments keep toner and paper close to the printer for that department. You can ask your department coordinator for assistance if you find a printer near your office out of paper or toner. If you are having trouble printing, please contact our Helpdesk at 301-405-52269.

Loaner Equipment Available at College Park
The Office of Smith IT has equipment that can be borrowed by our customers for temporary use. All equipment must be reserved in advance and must be picked up in person (we do **NOT** deliver or set up the equipment). **If you would like to make a reservation, please contact the Smith IT Help Desk by email at helpme@rhsmith.umd.edu or by calling x52269.**

*Note: Please remember to copy and delete your data from any equipment you have borrowed, before you return it. For security reasons, please DO **NOT** store any data that may contain personal information. The Office of Smith IT is not responsible for personal data found on loaner equipment and will remove all files from laptops and digital cameras as deemed appropriate*

Van Munching Hall Classrooms and Labs
Visit [www.rhsmith.umd.edu/smithit/labs-classrooms](http://www.rhsmith.umd.edu/smithit/labs-classrooms) for a complete list of labs, classrooms, equipment and software available.

Classrooms
The main teaching classrooms are all equipped with a permanent computer at the instructor's desk, overhead video projector, document camera, VCR/DVD, ceiling mounted stereo speakers, and audio/video controls. You are welcome to bring USB drives to connect to these computers. In addition, feel free to bring your own laptop, or tablet to connect to the projector for presenting. All classrooms are capable of lecture capture and recording, video conferencing, and audio conferencing.

Please schedule assistance for these types of activities using the online form at: [http://www.rhsmith.umd.edu/smithit/onlineforms](http://www.rhsmith.umd.edu/smithit/onlineforms).
Classroom Software Image Requests
Classroom software images are very complex and take a long time to create and test. They are locked down to prevent tampering and are usually only updated in preparation for a new semester. The Office of Smith IT asks for your cooperation in Requesting the Software you will be using in the classroom for the academic year. This helps us to maintain the image with new versions, updates, patches, etc.

Please do not store data on the local machines, as these machines are re-imaged daily and your data will be lost. Data should be stored on your network drive (k:\drive) where it is easily accessible and backed up nightly. Alternatively, you can store your files in RHS Google Drive account (Smoogle).

Some software can be installed temporarily by individuals logged in with a Business School account, but please remember that the machines are re-imaged nightly, so any additions made by users will be removed that night. Depending on the level of computer access required by the application, this may or may not be feasible (access to the computer registry is denied by default) with your login.

Request your Classroom Software
Faculty will receive an email reminder asking for classroom software requirements for the academic year. Requests must be submitted using this Classroom Software Request Form:

Training for Classroom Presentation Equipment and Applications
Smith IT provides various training materials as well as workshops to our faculty and staff. We also welcome one-to-one training requests for Smith specific IT concerns. The support staff in all locations will be happy to give you practice time with the equipment in the classrooms. Please contact helpme@rhsmith.umd.edu to make an appointment.

Classroom Videoconferencing Services
The Office of Smith IT supports traditional videoconferencing needs through the use of its Polycom Videoconferencing telecommunications equipment. This service utilizes traditional IP and ISDN videoconferencing technology. For more information about the Polycom option, please visit:
http://www.rhsmith.umd.edu/smithit/avsupport/.

Requesting Support for Special Events
The Office of Smith IT is staffed to accommodate normal classroom activity. If you require AV support outside of regular business hours, that create greater demands than usual on our support team during normal business hours, you may be subject to a support fee. For assistance with special events support, please complete an AV request form at: www.rhsmith.umd.edu/smithit/onlineforms.
Instructional Technology Tools

Canvas - Electronic Learning Management System
The University of Maryland uses Canvas, by Instructure, as our online course management system, which is also referred to as ELMS. Courses are automatically set up in the system and will be visible to you when you have been added as the Instructor of Record. You can access Canvas by going to elms.umd.edu and logging in with your Directory ID and password. You can also find helpful documentation and resources on that page. If you would like to learn more about Canvas, Smith IT will be offering group workshops and we are also available for individual appointments. If you would prefer to schedule an individual appointment or if you have specific questions on using Canvas, please contact canvas@rhsmith.umd.edu.

Turning Point Classroom Response (Clicker) Program
Smith IT can provide any interested Business School Faculty with a Turning Point response pad (or "clicker") and a receiver for developing interactive presentations. Faculty may also borrow response pads for the semester for their students on a first come-first served basis. Be sure to request a set as soon as you know you will need them, goto: http://www.rhsmith.umd.edu/smithit/onlineforms. You will be notified by return mail if enough are available for your class.

If there are no more loaner clickers available, students can purchase a Turning Point Response Pad from the bookstore for $40. One response pad may be used in all the classes using Turning Point technology, anywhere across campus. It may be sold back to the bookstore at the end of the semester.

For more information about using response pads in your classroom, go to our "clickers" information page: http://www.rhsmith.umd.edu/smithit/academictechnology/clickers.aspx

Panopto
Panopto is a lecture capture tool available in all classrooms across campus. It produces more than just a recording of a lecture – it creates an index and thumbnails during your lecture that viewers can use to navigate to the specific content they want to review. It will capture any combination of audio, video, Powerpoints and/or computer screen, and you can also attach .pdf files.

Panopto can also be installed on personal computers and used with a webcam or a microphone to capture your lecture, your desktop and your Powerpoint slides with one click. Access controls are integrated with Canvas to provide a user list for your students.

For more information on how to use Panopto, please visit: http://elms.umd.edu/tools, or contact canvas@rhsmith.umd.edu for help with getting started.

Webconferencing Tools
Adobe Connect Pro is the standard supported web conferencing tool for the University of Maryland, College Park. Faculty can create fully featured live virtual classrooms to hold office hours, guest lectures and meetings. Other features include two-way audio and video, application sharing, archiving, whiteboard, online polling, and break out rooms. Individuals should have stable broadband, and Windows-based or Mac computers, in order to participate effectively in live (or view recorded) web conferences.
To get started using Adobe Connect, go to: http://webmeeting.umd.edu and enter your University Directory ID and Password.

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Tutorials and training info can be found at: http://otal.umd.edu/adobeconnect. Check out some best practice tips from early Faculty adopters: https://sites.google.com/a/rhsmith.umd.edu/academictech/home/adobe-connect

SmithApps
SmithApps is a Citrix XenApp tool that allows Smith students, faculty, and staff to access applications and files that are normally only available in Van Munching Hall computer labs. These applications are delivered to any computer with Internet access that has the Citrix client installed.

The goal of SmithApps is to provide the Smith community an off-campus solution to access on-campus services and applications so that the community can do their work, research, and studies anywhere that has Internet access. It also provides Mac users a way to use Windows-only applications (such as Visio or Access) on their Mac.

Behind the scenes, when using SmithApps a server in VMH will launch your program and send the display of the running program over the Internet to your local computer. Even though the program is running remotely, you will still be able to use local disks and printers.

For more information visit: http://www.rhsmith.umd.edu/smithit/SmithApps/

To Log in go to: https://smithapps.rhsmith.umd.edu/
Productivity Tools

University Directory ID
Most systems on campus require authentication using the University Directory ID. Once you are active in the payroll system, you will be able to set your ID and password. If you have never used your University Directory username or password, or have forgotten what they are, you can look up your user name and set your password at: http://www.directory.umd.edu/

To set your initial password:
First time users who don’t have a password or who don’t know their directory user name should open their web browser and go to: https://directory.umd.edu/password?new_user. Click yes to proceed through the Security alert message if you see one.

Identity Verification

We need to verify your identity in order to set up your University Directory ID. Please supply the following information. We will check the information you supply here against information on file.

The Last Five Digits of Your SSN (or SID for international students)

Your Date of Birth: January 1 1988

Your Last Name

SUBMIT CLEAR FIELDS

Go to Main Password Management Page

Here you will be asked some questions to verify your identity. Note that if the campus doesn’t have the correct information on file for you that you will not make it past this screen. If that is the case, you will have to talk to the campus’ help desk at 301-405-1500.
You should confirm the information in your directory entry looks correct. In particular, it’s important that your forwarding address be set correctly to “username@rhsmith.umd.edu. This is where University systems will send your email, including all email sent to you by faculty through Canvas! Correct your email address, plus any mailing or phone address problems in ARES at www.ares.umd.edu.

Smith School Email (Smoogle)
Your @rhsmith.umd.edu email address is an official communication mechanism for the Business School provided via Google Enterprise Apps and supported by the Office of Smith IT. Smoogle accounts are automatically created for all Smith faculty, staff, PhD and graduate students. Features include a Smith School contact directory, integrated calendars, groups, instant messaging, video chat and file storage capabilities called Drive. You have 25 GB of free storage to share between Google Drive and Gmail.

To get started using your Smoogle account, go to: http://smoogle.rhsmith.umd.edu and enter your University Directory ID.

Anti-spam filtering
Spam filtering for all Smoogle accounts is handled through the Gmail spam filtering. This is an automated system that helps detect spam by identifying viruses and suspicious messages, finding patterns across messages, and learning from what Gmail users like you commonly mark as spam.

If you click your Spam label and open one of the messages, you'll see a message at the top with a brief explanation about why that particular message was placed in Spam. Use this information to protect yourself from potentially dangerous or fraudulent messages and to better understand why a message was or wasn't marked as spam.

You can manage your Spam folder directly in your Smoogle account. By default the Spam folder is not displayed; you can either click More at the bottom of the list of folders over on the left and scroll all the way down to Spam, or change the label settings so that the folder always appears, as described in this article https://support.google.com/mail/answer/118708?hl=en&from=6560&rd=1.

If you find an email has been incorrectly marked as spam you can select it and click the Not Spam button to put it back into the Inbox. You can also add the sender to your Contacts to prevent any further messages from that person being mislabeled as Spam.

Some spammers send fraudulent mass-messages designed to collect personal information, called 'spoofing' or 'password phishing.' For more information about how to identify these messages, go to: https://support.google.com/mail/answer/8253?hl=en&ref_topic=1669056

For general information about Google Anti-Spam, go to: https://sites.google.com/a/rhsmith.umd.edu/help/gmail/spam
The Division of Information Technology at UMD

The Division of Information Technology is responsible for providing technical support for the entire University and focuses attention on services that support the educational mission (teaching and research) of the University.

Contact Information
Location: 1400 Computer and Space Sciences building
Phone: (301) 405-1500
Website: http://www.oit.umd.edu

Faculty Discount Programs

Software to UMD students, faculty and staff
The University offers some free and discounted software to UMD students, faculty and staff. For more information go to: http://www.oit.umd.edu/slic/

Computers for UMD students, faculty and staff
The University’s ACT, Academic Computers for Terps, program offers Apple and Dell products at prices below standard discounts, as well as technical support and warranty protection. In addition, ACT offers discounts from cellular carriers such as AT&T, Sprint, and Verizon Wireless. Visit: http://act.umd.edu/ for more information.

There is also a Terrapin Technology Store with display models and select computer related products. For location and hours see http://www.oit.umd.edu/techstore/

University of Maryland Policy on the Acceptable Use of Information Technology Resources
(Approved as amended by the university Senate on April 3, 2006. Signed by President Mote on April 5, 2006)

Primary Principles: Freedom of Expression and Personal Responsibility

Freedom of expression and an open environment to pursue scholarly inquiry and for sharing of information are encouraged, supported, and protected at the University of Maryland. These values lie at the core of our academic community. Censorship is not compatible with the tradition and goals of the university. While some computing resources are dedicated to specific research, teaching, or administrative tasks that would limit their use, freedom of expression must, in general, be protected. The university does not limit access to information because of its content when it meets the standard of legality. The university's policy of freedom of expression applies to computing resources.

Concomitant with free expression are personal obligations of each member of our community to use computing resources responsibly, ethically, and in a manner, which accords both with the law and the rights of others. The university depends first upon a spirit of mutual respect and cooperation to create and maintain an open community of responsible users.

General

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This policy sets forth standards for responsible and acceptable use of university information technology (IT) resources. These resources include computer systems, computer labs, applications, networks, software, and files.

IT resources are provided to support the academic, research, instructional, and administrative objectives of the university. These resources are extended for the sole use of university faculty, staff, students, and all other authorized guests to accomplish tasks related to the status of that individual at the university, and consistent with the university’s mission.

Those using university IT resources, whether at the university or elsewhere, are responsible for complying with security standards set forth by the Vice President and Chief Information Officer (VP/CIO), safeguarding identification codes and passwords, and for using them solely for their intended purposes. Individuals are solely responsible for their personal use of IT resources and are prohibited from representing or implying that statements related to such use constitute the views or policies of the university.

The maintenance, operation, and security of IT resources require responsible university personnel to monitor and access systems and networks. To the extent possible in the electronic environment and in a public setting, a user’s privacy will be preserved. Nevertheless, that privacy is subject to applicable federal and state law, including the Maryland Public Information Act, and the needs of the university to meet its administrative, business, and legal obligations.

**Prohibited Conduct**

The following provisions describe conduct prohibited under this policy:

- Altering system software or hardware configurations without authorization; disrupting or interfering with the delivery or administration of IT resources.
- Attempting to access or accessing another's accounts, private files, e-mail messages, or intercepting network communication without the owner's permission except as appropriate to your job duties and in accordance with legitimate university purposes.
- Misrepresenting oneself as another individual in electronic communication.
- Installing, copying, distributing, or using digital content (including software, music, text, images, and video) in violation of copyright and/or software agreements or applicable federal and state law.
- Engaging in conduct that interferes with others’ use of shared IT resources.
- Using university IT resources for commercial or profit-making purposes or to represent the interests of groups unaffiliated with the university or unassociated with the normal professional activities of faculty, staff or students without written authorization from the university.
- Ignoring individual departmental or unit lab and system policies, procedures, and protocols.
- Facilitating access to university IT resources by unauthorized users.
- Exposing sensitive or confidential information or disclosing any electronic information that one does not have the authority to disclose.
- Knowingly using IT resources for illegal activities. Criminal or illegal use may include obscenity, child pornography, threats, harassment, copyright infringement, university trademark infringement, defamation, theft, identity theft, and unauthorized access.
Enforcement

Violation of the provisions of this policy constitutes unacceptable use of IT resources, and may violate other university policies and/or state and federal law. Known or suspected violations should be reported to the appropriate university computing unit. Reports may also be sent to the security unit within the Division of Information Technology (abuse@umd.edu). If possible, reports should include a copy of any non-sensitive information relevant to the putative violation.

Violations will be acted upon by the appropriate university authorities and/or law enforcement agencies. Violations may result in the restriction or revocation of access to IT resources; faculty, staff, or student disciplinary action; academic dishonesty proceedings through the Student Honor Council; or legal action.

The VP/CIO or designee may suspend, block, relocate to a secure location, or restrict access to information and network resources when necessary to protect the integrity, security, or functionality of university IT resources or to protect the university from liability. Notice of such action will be provided to the designated security contact for the affected unit.

Administration

Individual areas within the university (including divisions, colleges, schools, and departments) may elaborate upon this policy with unit-specific policies as long as they do not violate the spirit and intent expressed elsewhere in this policy.

Consistent with university System of Maryland requirements, this policy will be reviewed and updated annually or as needed based on the recommendations of the VP/CIO.

Smith School Specific Policy Addendum to The University of Maryland Policy on the Acceptable Use of Information Technology Resources

Password Protection:
User should comply with the strong password policy set forth by the Smith Office of IT. Sharing of the password is strictly prohibited.

Data Ownership:
The users are responsible for security and access control of the data created, stored and deleted on their personal computer and any publicly accessible computers.

Data Storage:
There will be no storage of digital media files (audio and/or visual) on the server unless they are related to teaching or learning. It is permissible to store mail files, including mail archives, in your network drive.

Privacy Protection:
The maintenance, operation, and security of IT resources require responsible university personnel to monitor and access systems and networks. To the extent possible in the electronic environment and in a public setting, a user’s privacy will be preserved. Nevertheless, that privacy is subject to applicable federal and state law, including the Maryland Public Information Act, and the needs of the university to meet its administrative, business, and legal obligations.

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Agreement for Smith School Help Desk Service Access:
The users by accepting and using any personal computing device provided by Smith School of Business, agree to allow the Help Desk to have unlimited access to the computing device. This access is only for purposes of performing service and support, both requested and non-requested.

If the personal computer uses external passwords like password protected screensaver or BIOS boot password, the user must provide the password to the Help Desk Manager.

By accepting and using the computing device, the user also are certifying that they understand that failure to furnish the Help Desk with the appropriate password or tampering with our administrative account access, will result in a complete forfeiture of our support for your system.

Communication:
Individuals are solely responsible for their personal use of IT resources and are prohibited from representing or implying that statements related to such use constitute the views or policies of the university.