Getting Started with Technology for Teaching and Research

Welcome New Faculty!

The Office of Information Technology (OIT) supports faculty by providing computing, visualization and networking infrastructure, and support services. In partnership with other offices, our staff also supports the administrative systems used for financial, grant, and student information as well as other activities.

This handout highlights some of the campus-wide services and systems available to you including email, network, storage, learning management system (Canvas), classroom podiums and computers, and more. We offer training sessions to help you learn to use classroom podiums, Canvas, and research computing resources (see back for details).

For technology questions contact the OIT Help Desk, the centralized center for campus technical support. Computing support staff can help with your computer, mobile devices, Canvas, classroom podiums and computers, and more. We offer training sessions to help you learn to use classroom podiums, Canvas, and research computing resources (see back for details).

For technology questions contact the OIT Help Desk, the centralized center for campus technical support. Computing support staff can help with your computer, mobile devices, Canvas, classroom podiums and computers, and more. We offer training sessions to help you learn to use classroom podiums, Canvas, and research computing resources (see back for details).

For technology questions contact the OIT Help Desk, the centralized center for campus technical support. Computing support staff can help with your computer, mobile devices, Canvas, classroom podiums and computers, and more. We offer training sessions to help you learn to use classroom podiums, Canvas, and research computing resources (see back for details).

We look forward to supporting you!

OIT Help Desk
Web: http://helpdesk.rice.edu/
Email: helpdesk@rice.edu
Phone: 713.348.HELP (4357)

Welcome to Rice from the Office of Information Technology (OIT)!

Fall 2016

Classroom Podiums

Training:
http://edtechblogs.rice.edu/2016/08/02/podium-training-sessions-fall16/

Online resources:
http://edtechblogs.rice.edu/podium-tutorials/

Learn how to manage the technical equipment in your classroom from lowering the projector screen to bringing up the Internet on your teaching computer plus discover available technology options.

Canvas

Training:
http://edtechblogs.rice.edu/2016/07/01/canvas-lms-workshops-aug-sep-2016/

Online resources:
http://edtechblogs.rice.edu/canvas/canvas-for-instructors/

Introduction to Canvas
For those with little or no experience with Canvas. You will learn basic navigation and a few tips to use the tool effectively.

Tests, Quizzes, Assignments & Grading
We will explore creating tests, quizzes and assignments and grading submissions.

Modules
Covers the technical features and best practices of the Modules tool.

OIT Center for Research Computing

Training: http://www.crc.rice.edu/workshops

Online resources: http://www.crc.rice.edu

Research Computing Workshops
These workshops give an overview of the computing services and resources for researchers.

Dean John Hutchinson and Dr. Lea Tran teaching General Chemistry in the SCAL@R classroom in Brockman 101.

Fall Training Sessions

Check online listings for specific dates and times.

Welcome to Rice from the Office of Information Technology (OIT)!

OIT Help Desk
Web: http://helpdesk.rice.edu/
Email: helpdesk@rice.edu
Phone: 713.348.HELP (4357)

Welcome to Rice from the Office of Information Technology (OIT)!

OIT Help Desk
Web: http://helpdesk.rice.edu/
Email: helpdesk@rice.edu
Phone: 713.348.HELP (4357)

Welcome to Rice from the Office of Information Technology (OIT)!

OIT Help Desk
Web: http://helpdesk.rice.edu/
Email: helpdesk@rice.edu
Phone: 713.348.HELP (4357)

Welcome to Rice from the Office of Information Technology (OIT)!

OIT Help Desk
Web: http://helpdesk.rice.edu/
Email: helpdesk@rice.edu
Phone: 713.348.HELP (4357)

Welcome to Rice from the Office of Information Technology (OIT)!

OIT Help Desk
Web: http://helpdesk.rice.edu/
Email: helpdesk@rice.edu
Phone: 713.348.HELP (4357)
Canvas
http://www.rice.edu/canvas/

Canvas is Rice’s learning management system (LMS) and OIT can assist you in setting up your courses for fall 2016 or spring 2017. After OIT creates your course shell, you can add your course information to it at your convenience. Email the OIT Help Desk (helpdesk@rice.edu) to start this process. Training sessions can help you become familiar with this tool or watch some online starter videos, see the back page for links to these resources.

Podiums
http://edtech.rice.edu/

Instructional systems or “podiums” are available in 96 classrooms and six computer teaching labs across campus. These teaching systems enable faculty to use a variety of digital teaching tools. All are equipped with projection and audio support as well as connection cables for laptops and most include a computer for your use. To learn how to use this technology, attend a training session (listed on the back). To request an individual training session or discuss ways you can use the teaching tools in your course, email the OIT Help Desk (helpdesk@rice.edu).

If you need urgent assistance with the technology in your classroom, call the Help Desk (713-348-4357) and press 1. Support staff are available Monday - Friday, 8:00 a.m. - 6:00 p.m.

Storage and Backup
http://it.rice.edu/storageoptions/

A variety of storage options are available for your data and OIT can offer guidance in selecting the system that meets your needs. Security is one of the most important considerations when comparing storage and collaboration solutions. While Rice storage systems are appropriate for all classifications of data, Rice-contracted cloud-based storage solutions (i.e. Box) are not acceptable locations for confidential university data. If you store your data on Rice storage or Box, your data is automatically backed up. If you store your data on a Rice-owned PC or Mac, we recommend Crashplan (annual fee) to back up your local data files.

OIT Center for Research Computing
http://crc.rice.edu/

The OIT Center for Research Computing (CRC) provides shared facilities and services to support researchers across Rice and is the primary contact for all research-related service inquiries. Operating best-in class on-premise shared facilities, the CRC can also facilitate access to regional, national, and commercial cloud facilities. The CRC provides user services and training as well as application and proposal consulting.

Research Networking Infrastructure
http://it.rice.edu/network/

OIT provides a rich set of network infrastructures designed to help researchers collaborate and move large amounts of data around the campus and between other universities and national labs. Rice recently upgraded the campus link to Internet2 to 100 gb/s (a 10 fold increase over the previous connection). As RiceNet3 was deployed throughout the campus during the 2015-2016 academic year, other performance increases were implemented to further facilitate research and education data flows. Please contact the OIT Help Desk if you have specialized data networking needs.