

SCIENTIFIC COMPUTING TRAINING SERIES

Sponsored by

**Cornell University's Center for Advanced Computing and
Weill Cornell Medicine Scientific Computing, ITS, &
Clinical and Translational Science Center**

Open to all workforce members and students of Cornell University, WCM, WCM-Q, and
Cornell Tech

**NOVEMBER 1
9 AM**

Data Transfer Tools

Instructor Ben Trumbore

Introduction to tools used to transfer data between computer systems and to cloud storage, including FTP, SCP, SFTP, rsync, rclone and Globus.

Register via [Zoom](#)

**NOVEMBER 9
9 AM**

Introduction to Modern R Data Analysis

Instructor Christopher Cameron

Overview of R Studio interfaces and popular modern data manipulation and visualization packages in R (especially ggplot and dplyr).

Register via [Zoom](#)

**NOVEMBER 15
9 AM**

Introduction to Jupyter Lab for Python

Instructor Christopher Cameron

Showcases the features of Jupyter notebooks and demonstrates how to use and share notebooks effectively.

Register via [Zoom](#)

**DECEMBER 6
9 AM**

Introduction to Python

Instructor Chris Myers

Introduction to the Python programming language and the broader Python software ecosystem.

Register via [Zoom](#)

**DECEMBER 13
9 AM**

Linux for Researchers

Instructor Steve Lantz

Introduction to using Linux operating systems.

Register via [Zoom](#)

For full course descriptions and prerequisites visit:
<https://its.weill.cornell.edu/scientific-computing-training-series>



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