iCER Training Home

All course materials for iCER related trainings will be linked from this page.

**Current Course Documentation available:**

- Python Setup Instructions
- iCER Workshops: Set Up Instructions
- File Lists
- Directions to iCER
- 2017-11-09 R workshop
- 2017-10-18 Introduction to SQL
- 2017-10-11 Introduction to HPCC
- 2017-10-10 Introduction to Linux
- 2017-09-20 PC to HPC: Parallel Computing
- 2017-09-06 Introduction to Linux
- 2017-08-16 Introduction to Linux
- 2017-04-13 Introduction to HPCC, Patrick Bills
- 2017-02-15 Introduction to HPCC
- 2017-01-24 PC to HPC: Parallel Computing
- 2016-11-02 Introduction to SQL
- 2016-10-27 HPCC Topics: Running & Managing Jobs
- 2016-10-18 Introduction to HPCC
- 2016-10-13 Intro to Linux
- 2016-09-21 PC to HPC: Parallel Computing, Dr. Xiaoge Wang
- 2016-09-13 Intro to Linux
- 2016-09-13 CSM 956
- 2016-08-17: Fundamental Issues that influence the Thinking and Practice of Computation- Based Research, Xiaoge Wang
- 2016-05-11 Introduction to HPCC
- 2016-04-14: Intro to Git
2016-04-13 PC to HPC Part III: Parallel Computing with Matlab, Dr. Xiaoge Wang
2016-04-11 Introduction to Linux/Unix
2016-03-17 Introduction to HPCC
2016-03-01 Introduction to SQL
2016-02-25 Computational Quantum Chemistry Tools
2016-02-24 PC to HPC Part II: Parallel Computing with OpenMP, Dr. Xiaoge Wang
2016-02-10 R on HPCC, Patrick Bills
2016-02-04 Introduction to Linux/Unix, Dr. Xiaoge Wang
2016-02-03 Intro to Big Data, Sharan Kalwani
2016-01-27 PC to HPC Series Part1: Parallel Computing, Dr. Xiaoge Wang
2016-01-25: RNA-Sequencing Tools, Dr. Amanda Charbonneau, Dr. William Pitchers & Dharanya Sampath
2016-01-21 Introduction to Git, Dr. Yongjun Choi
2016-01-19 Introduction to HPCC, Patrick Bills
2016-01-14 Introduction to Linux, Dr. Xiaoge Wang
2016-01-07 Introduction to Python, Sharan Kalwani
2015 Introduction to HPCC
2015-11-12 Introduction to HPCC
2015-11-11 Intermediate Shell Scripting, Dr. Yungjun Choi
2015-11-10 Introduction to Linux/Unix
2015-10-14 Introduction to HPC - FOR870
2015-10-13 Introduction to HPCC
2015-10-01: Genome Mapping and Variant Analysis, Dharanya Sampath
2015-09-29 Introduction to SQL
2015-09-24 Making Your Research Go Faster: Advanced Topics in HPCC
2015-09-23 Intro to ICER-HPCC for CSE 491
2015-09-21: RNA-Sequencing Tools