




COMPUTATION AND DATA RESOURCE EXCHANGE (CADRE) WORKSHOPS // SPRING 2017



Data Analysis	General Programming	Visualization & Reporting	Data Manipulation & Collection	High Performance Computing
Introduction to SAS 2/2	Introduction to R 1/24	Introduction to R Markdown 2/21	Organizing Your Spreadsheet Data 1/26	Introduction to Using the Rivanna Cluster 1/27
Sentiment Analysis in R 2/9	R for Beginners 1/24	Introduction to ShareLaTeX 2/22	Web Scraping in R with rvest 2/2	Effective Use of HPC Systems 2/3
Introduction to SPSS 2/15	Introduction to Python 1/25	Advanced Data Visualization with R 2/23	Web Scraping in Python 2/8	Effective Use of HPC Systems 3/3
Text Processing and Modeling in Python 2/15	Introduction to Python 1/31	Visualization with Python and Bokeh 3/15	Character Manipulation in R 2/14	Introduction to Using the Rivanna Cluster 3/17
Topic Modeling in R 2/16	Introduction to the Command Line 1/31	Advanced Data Visualization with R 3/16	Advanced Data Manipulation with R 2/15	Effective Use of HPC Systems 4/20
Statistical Analysis with SAS 2/21	Introduction to Unix 2/7	Introduction to ArcGIS 3/28	Managing Your Spreadsheet Data 3/15	Effective Use of HPC System 5/18
Introduction to Dedoose 2/23	R For Beginners 2/9	Building Shiny Web Apps with R 4/19		
Text Classification with Python 2/27	Introduction to Python 2/14			
Survival Analysis in Stata 3/1	Introduction to Git and Github 2/14			
Essential Statistics with R 3/2				
Text Classification in R 3/2				
Survival Analysis in R 4/4				
Introduction to Dedoose 4/18				

All of the workshops listed are free to UVa faculty, students and staff.

For more information, including instructions for registering, visit the CADRE education page:
cadre.virginia.edu/service-detail/education

-  UVa Library Research Data Services
-  BioConnector + School of Medicine Research Computing
-  Advanced Research Computing Services (ARCS)