



CSSCR Spring Newsletter, Volume I

The Center for Social Science Computation and Research is pleased to present our second offering of **Rrrrrrrrrmageddon!**

For Spring 2015 we offer the UW community eight free introductory R courses during the first two weeks of the quarter. Each one is 50 minutes long. These courses are an excellent way to get up to speed for Spring classes that require the use of the R statistical programming language.

Our regular series of courses will also be offered in the Spring, and will be announced early in the quarter.

Introduction to R with R Commander

Description: This class will teach you how to get started with R using the R Commander that provides a graphical user interface. By providing a point-and-click interface, the R Commander allows users to focus on statistical methods rather than on remembering and generating R commands. The course will cover the basic organization of R and R Commander and how to conduct a basic analysis. This class is ideal for users who have little or no experience with R.

Instructor: Shin Lee

Date: Wednesday, Apr 1

Time: 3:00pm-3:50pm

Place: Savery 121

Introduction to R with RStudio

Description: This class will teach you how to get started with R using the free text editor Rstudio. The course will cover the basic organization of R and Rstudio, where to find good help references, and how to begin a basic analysis. This class is ideal for users who have little or no experience with R.

Instructor: Laine Rutledge

Date: Thursday, Apr 2

Time: 11:30am-12:20pm

Place: Savery 121

Data Management in R

Description: This class will teach you how to manage data with R using the free text editor Rstudio. The course will include creating new variables, sorting and merging datasets, reshaping data, and subsetting datasets.

Instructor: Linda Liaw

Date: Thursday, Apr 2

Time: 4:00pm-4:50pm

Place: Savery 121

Introduction to R Graphics

Description: This class will introduce students to ways of producing effective graphs in R. Topics covered will include basic plotting functions (histograms, scatter plots, etc.), production of multi-panel graphs, and various means for exporting graphs for use outside of R.

Instructor: Will Brown

Date: Friday, Apr 3

Time: 11:30am-12:20pm

Place: Savery 121

Introduction to R with RStudio

Description: This class will teach you how to get started with R using the free text editor Rstudio. The course will cover the basic organization of R and Rstudio, where to find good help references, and how to begin a basic analysis. This class is ideal for users who have little or no experience with R.

Instructor: Colin Beam

Date: Friday, Apr 3

Time: 2:00pm-2:50pm

Place: Savery 121

Intro to R (with RStudio), Part II

Description: This class is for people who have used R in the past but want to learn more about the underlying logic of R so they can use it more effectively. We will focus more on techniques for data cleaning and data transformation rather than statistical modeling.

Instructor: Stephanie Lee
Date: Monday, Apr 6
Time: 10:30am-11:20pm
Place: Savery 121

Introduction to R

Description: This class will get you familiarized with the R language/environment. We will explore the basics of programming and the different types of R objects. You will not need prior knowledge of R or programming but a basic understanding of statistics will be helpful.

Instructor: Sergio Garcia
Date: Tuesday, Apr 7
Time: 12:00pm-12:50pm
Place: Savery 121

Introduction to R

Description: This class will get you familiarized with the R language/environment. We will explore the basics of programming and the different types of R objects. You will not need prior knowledge of R or programming but a basic understanding of statistics will be helpful.

Instructor: Carolina Johnson
Date: Wednesday, Apr 8
Time: 9:30am-10:20am
Place: Savery 121

To register for the above classes, [just follow this link.](#)

The Center for Social Science Computation and Research (CSSCR) is an interdepartmental computer center in the College of Arts and Sciences at the University of Washington. CSSCR provides facilities and consulting support for computing activity related to teaching and research at the University.

Hours of Operation

Spring Break

Consulting: 9:00 a.m. - 5:00 p.m. M - F
Administration: 8:00 a.m. - 12:00 p.m.,
1:00 - 5:00 p.m. M - F

Spring Quarter

Consulting: 8:00 a.m. to 9:00 p.m. M - R,
8:00 am to 5:00 p.m F
Administration: 8:00 a.m. - 12:00 p.m.,
1:00 - 5:00 p.m. M - F

Contact Us

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If you would like to request academic accommodations due to a disability, please contact Disabled Student Services, 448 Schmitz, 543-8924 (V/TDD). If you have a letter from Disabled Student Services indicating you have a disability that requires academic accommodations, please present the letter to Darryl Holman at CSSCR so we may discuss the accommodations you might need for class.

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