



CSSCR Winter 2016, Number 1

From the Director

Welcome to 2016 and to the Winter quarter. Once again, we are offering a series of (mostly) R courses early this quarter. These courses are particularly helpful for students taking a class requiring the use of R, but anyone at the UW can sign up for our free short courses. Sign-up information and course descriptions are given below.

Stay tuned for more short courses. Soon we will announce a schedule of courses offered later this quarter.

--Darryl Holman

Course Offerings

Introduction to R with R Commander

Description:

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

Instructor: Shin Lee

Date: Friday, January 8, 2016

Time: 11:00am to 11:50am **Place:** Savery 121

[Register](#)

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: William Brown

Date: Friday, January 8, 2016

Time: 12:30pm to 1:20pm **Place:** Savery 121

[Register](#)

R Graphics Using ggplot2

Description:

This class is an introduction to the popular graphics package ggplot2. We will discuss the structure of the ggplot2, including the basic elements of the underlying grammar and how plots can be built-up in a layered fashion. We will then use ggplot2

to produce number of different plots, such as line graphs, histograms, and boxplots. Attendees will be assumed to have basic familiarity with R.

Instructor: Colin Beam

Date: Monday, January 11, 2016

Time: 4:00pm to 4:50pm **Place:** Savery 121

[Register](#)

Introduction to SPSS

Description:

In this class we will go over how to begin using SPSS: how to read in data, how to explore and transform your variables, and some examples of data analysis and graphics.

Instructor: Myong Hwan Kim

Date: Tuesday, January 12, 2016

Time: 10:30am to 11:20am **Place:** Savery 121

[Register](#)

Introduction to R with R Studio

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: Gabby Gorsky

Date: Tuesday, January 12, 2016

Time: 11:30am to 12:20pm **Place:** Savery 121

[Register](#)

Introduction to R with R Studio

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: Wednesday, January 13, 2016

Time: 10:30am to 11:20am **Place:** Savery 121

[Register](#)

Introduction to R with R Studio

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: Stephanie Lee

Date: Wednesday, January 13, 2016

Time: 4:30pm to 5:20pm **Place:** Savery 121

[Register](#)

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

Winter Quarter

Consulting and Computers: Monday to Thursday: 8:00am to 9:00pm, Friday: 8:00am to 5:00pm

Office: Monday to Friday: 8:00am to 12:00pm, 1:00pm to 5:00pm

Monday, January 4th, 1:30-3:00 we will be closed for a meeting

Spring break (March 21-25): Office, labs & consulting, 9:00am to 5:00pm

We are closed weekends and for University holidays

Contact Us

Center for Social Science Computation & Research

University of Washington

110 Savery Hall

Box 353345

Seattle, Washington 98195 U.S.A.

(206) 543-8110

csscr@u.washington.edu

<http://csscr.washington.edu>

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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