



CSSCR Spring 2016, Number 1

From the Director

Welcome to Spring at the University of Washington. For this quarter, we continue to offer a series of early-quarter short courses focusing on R and Stata statistical languages. The target audience is students needing R or Stata introductions in preparation for quantitative credit courses, but we welcome anyone in the UW community to sign up for these free courses. If you have an idea for a short course we could offer that would help students prepare for their regular courses, please let us know.

In a few weeks, we will announce a second batch of short courses that will be taught later in the quarter.

--Darryl Holman

Course Offerings

Introduction to Stata

Description:

Learn the basics of Stata so that you can understand do/log files, reading help files, and how to write code in order to perform data management and statistical analysis through various examples. No experience in statistical programming necessary but a basic understand of statistics would be helpful.

Instructor: Myong Hwan Kim

Date: Wednesday, March 30, 2016

Time: 10:00am to 10:50am **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 integrated development environment called 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, March 30, 2016

Time: 1:00pm to 1:50pm **Place:** Savery 121

[Register](#)

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: Monday, April 4, 2016

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

[Register](#)

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Instructor: Carolina Johnson

Date: Tuesday, April 5, 2016

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

[Register](#)

Introduction to R with R Commander

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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: Gabby Gorsky

Date: Tuesday, April 5, 2016

Time: 2:30pm to 3:20pm **Place:** Savery 121

[Register](#)

Introduction to Stata

Description:

Learn the basics of Stata so that you can understand do/log files, reading help files, and how to write code in order to perform data management and statistical analysis through various examples. No experience in statistical programming necessary but a basic understand of statistics would be helpful.

Instructor: Myong Hwan Kim

Date: Wednesday, April 6, 2016

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

[Register](#)

Data Wrangling in R

Description:

This course will cover some of R's useful tools for data management and exploration. Most of class will be devoted to learning Hadley Wickham's excellent tidy and dplyr packages. Attendees will be assumed to have basic familiarity with R. Yeehaw!

Instructor: Colin Beam

Date: Wednesday April 6, 2016

Time: 3:00pm to 3:50pm **Place:** Savery 121

[Register](#)

Other Announcements

The [Qualitative Multi-Method Research Initiative \(QUAL\)](#) is offering a series of [qualitative workshops](#). These workshops are open to UW graduate students interested in deepening their qualitative multi-method data analysis skills.

All workshops are on Fridays from 3:30pm to 5:00pm in Savery 117. The instructor is Valentina Petrova

- Session 1: **April 1, 2016** - Introduction to QDA software
 - This session will be an introduction to qualitative data analysis (QDA) software with a hands-on exercise, starting a research project in ATLAS.ti with qualitative data provided by the instructor.
- Session 2: **April 28, 2016** - Collecting and analyzing theories, claims, and hypotheses
 - This session will demonstrate - with an example project - how QDA software could be used to code and annotate source documents for a literature review.
- Session 3: **April 15, 2016** - Collecting and analyzing evidence
 - Participants will practice adding "preliminary evidence" data - including sample interviews, newspaper articles, website content, video and audio materials.
- Session 4: **April 22, 2016** - Pulling together your research question
 - Building on the work from sessions two and three, participants will see how QDA software can help them reveal connections between their literature and preliminary evidence data. The ultimate goal of the exercise will be to arrive at a research question, situated in the literature and grounded in evidence.

The Graduate School and UW Libraries present a **Thesis / Dissertation Webinar for UW Graduate Students**

When: Thursday, March 31, 2016, 3:30pm to 5:00pm

Registration: <https://attendee.gotowebrinar.com/register/5538809989086509060>

Description: The Graduate School and UW Libraries will present students with basic information about submitting their Electronic Thesis or Dissertation (ETD). This webinar will cover important topics such as publishing, copyright, open access, delayed release, ProQuest/UMI and university publication agreements, preparing an ETD for submission and an overview of the electronic submission process. Participants will have an opportunity to submit questions.

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 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

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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