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Spring Hours
Computer Rooms (135, 137, 139, 141, 143)
Monday through Thursday: 8:00AM—9:00PM
Friday: 8:00AM—5:00PM
We are closed on Saturday and Sunday.

Administrative Office
Monday through Friday: 8:00AM—NOON
1:00PM—5:00PM

Consultants
Vicki Aken, Public Affairs
Yen-Sheng Chiang, Sociology
Chris Fowler, Geography
Gregg Harbaugh, Education
Sheila Huang, Pinch-Hitter
Jinyoung Kim, Political Science
Nicole Matsunaga, Social Work
Tim Pasch, Communication
Chris Rothschild, Jackson School
Jianguo Wang, Economics

Administrative Staff
Fred Nick, Director
Kathy Davis, Fiscal Specialist
Tina Tian, Archivist
Markus Tsai, LAN Manager
Dixielynn Gleason, WP/DP Consultant
Deborah Lee, Office Assistant

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From the Director
Wind, snow, rain, sunshine and Cherry blossoms... It must be Spring in Seattle.
Each Spring is a “Data” quarter for CSSCR. Several large classes assign the use of ‘real’ data in projects using the methods taught in their courses. This means Tina, our Data Archivist, is going to have a very busy quarter. So, if you need data resources, make sure to file your requests with her early.
Also as the end of the quarter approaches, Dixielynn will be guiding many students as they finalize their dissertations and theses for graduation. All in all, the CSSCR staff resources will be in heavy demand this quarter.
CSSCR will also prepare to move to Condon Hall in late Summer; please be patient if those preparations cause small interferences with our normal activity.

Fred Nick

From the Archivist
New Online Data
AsiaBarometer, 2003
American Housing Survey, 1994: MSA Core and Supplement File
American Housing Survey, 1997: National Microdata
American Housing Survey, 1999: National Microdata
ABC News/Washington Post Poll, June 2005
Detroit Arab American Study (DAAS), 2003
Afrobarometer: Round II Survey of Lesotho, 2003
ABC News Nukes Poll, August 2005
ABC News/Washington Post Libby Indictment Two-Nighter Poll, October 2005
Eurobarometer 63.1: Science and Technology, Social Values, and Services of General Interest, January-February 2005
Eurobarometer 64.2: The European Constitution, Globalization, Energy Resources, and Agricultural Policy, October-November 2005
Australian National Social Science Survey, 1984
Second National Study on the Situation of Youth in the Philippines [1997]
New CDROMs/DVDs:
Zip Code Business Patterns 2003-2004
CSSCR Spring 2007 Classes

Here are the ways you can sign up for classes: Call 543-8110; stop by 145 Savery during office hours; send e-mail to ascocarp@u.washington.edu, including the class you wish to take, your name and department; or sign yourself up on our Web page. http://julius.csscr.washington.edu/

Stata for Absolute Beginners
Instructor: Vicki Aken
Date: Tuesday, April 17
Time: 6:00PM to 7:00PM
Place: Savery 137

Advanced Powerpoint
Instructor: Gregg Harbaugh
Date: Tuesday, April 17
Time: 10:00AM to 11:00AM
Place: Savery 137

Introduction to Atlas.ti
Instructor: Nicole Matsunaga
Date: Friday, April 20
Time: 8:00AM to 9:00AM
Place: Savery 149

Intermediate Excel
Instructor: Chris Rothschild
Date: Friday, April 20
Time: NOON to 1:00PM
Place: Savery 137

Introduction to Matlab
Instructor: Yen-Sheng Chiang
Date: Friday, April 20
Time: 1:00PM to 2:00PM
Place: Savery 137

MS Word and the UW Publishing Rules
Instructor: Dixielynn Gleason
Date: Tuesday, April 24
Time: 8:30AM to 9:30AM
Place: Savery 149

Introduction to Gauss
Instructor: Jianguo Wang
Date: Wednesday, April 25
Time: 11:00AM to NOON
Place: Savery 137

Decennial Census and
American Community Survey
Instructor: Tina Tian
Date: Tuesday, May 1
Time: 2:00PM to 3:00PM
Place: Savery 149

Intermediate Stata
Instructor: Sheila Huang
Date: Monday, May 7
Time: 1:30PM to 2:30PM
Place: Savery 137

Introduction to ArcGIS
Instructor: Chris Fowler
Date: Tuesday, May 8
Time: NOON to 1:00PM
Place: Savery 137

Graphics for R(rrrr)
Instructor: JinYoung Kim
Date: Friday, May 11
Time: 1:00PM to 2:00PM
Place: Savery 137

Introduction to IMovie
Instructor: Tim Pasch
Date: Monday, May 21
Time: 8:30AM to 9:30AM
Place: Savery 143A

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 Fred Nick at CSSCR so we can discuss the accommodations you might need for class.
CSSCR Classes Spring 2007

CSSCR offers free, non-credit classes to UW faculty, students and staff. Computer classes are also offered by University Computing Services (543-5970), UW Extension (543-2300) and the College of Engineering Continuing Education (543-5539). To sign up for CSSCR classes, call 543-8110, or stop by 145 Savery Hall during office hours, or use our Web page. http://julius.csscr.washington.edu/ Please note the room number for the location of your class!

**Stata for Absolute Beginners**
Stata is a programmable statistical package that provides data analysis, data management, and graphics. The class will cover the STATA toolbar and windows, navigation, importing data, and running descriptive statistics.
Instructor: Vicki Aken
Date: Tuesday, April 17
Time: 6:00PM to 7:00PM
Place: Savery 137

**Advanced Powerpoint**
We will walk through some of the essential data analysis tools, function wizards and large data set management options that are built into Excel and can help you manage large chunks of data. Text management and text functions will be introduced.
Instructor: Gregg Harbaugh
Date: Tuesday, April 17
Time: 10:00AM to 11:00AM
Place: Savery 137

**Introduction to Atlas.ti**
In this lecture, the instructor will introduce some basic features followed by more in-depth discussion of the program functions as well as strategies for data management and migration regardless of working as individuals or as a team, or of working solely on one specific computer or on multiple work stations.
Instructor: Nicole Matsunaga
Date: Friday, April 20
Time: 8:00AM to 9:00AM
Place: Savery 149

**Intermediate Excel**
This class will look at creating and editing somewhat complex graphs and equations and will introduce useful keyboard shortcut commands.
Instructor: Chris Rothschild
Date: Friday, April 20
Time: NOON to 1:00PM
Place: Savery 137

**Introduction to Matlab**
MATLAB is a high-performance language for technical computing. It integrates computation, visualization, and programming in an easy-to-use environment where problems and solutions are expressed in familiar mathematical notation.
Instructor: Yen-Sheng Chiang
Date: Friday, April 20
Time: 1:00PM to 2:00PM
Place: Savery 137

**MS Word and the UW Publishing Rules**
This lecture will help you format your thesis/dissertation to conform with the UW Graduate School Style and Policy Manual for Theses and Dissertations.
Instructor: Dixielynn Gleason
Date: Tuesday, April 24
Time: 8:30AM to 9:30AM
Place: Savery 149

**Introduction to Gauss**
The GAUSS Mathematical and Statistical System is a fast matrix programming language widely used by scientists, engineers, statisticians, biometricians, econometricians, and financial analysts.
Instructor: Jianguo Wang
Date: Wednesday, April 25
Time: 11:00AM to NOON
Place: Savery 137

**Decennial Census and American Community Survey**
This class is to introduce to you the Decennial Census and American Community Survey (ACS); the difference between them, and how to access and work with these data.
Instructor: Tina Tian
Date: Tuesday, May 1
Time: 2:00PM to 3:00PM
Place: Savery 149

More Class Descriptions on Page 4
Intermediate Stata
In this Intermediate STATA session, you will find it most helpful if you intend to:
1. Import various data type into STATA;
2. Plot graphics; and
3. Run statistical analyses, such as correlation and regression.
Supplemental material will be distributed during the session.
Instructor: Sheila Huang
Date: Monday, May 7
Time: 1:30PM to 2:30PM
Place: Savery 137

Introduction to ArcGIS
This course is designed for people who want to know if a Geographic Information System (GIS) can help them in their research. We will consider the topics necessary to start your own project including: data collection and formatting, linking spatial data with other data sets, and the creation of basic thematic maps.
Instructor: Chris Fowler
Date: Tuesday, May 8
Time: NOON to 1:00PM
Place: Savery 137

Graphics for R
R is a free but powerful tool for data analysis and graphics. In this class, you will learn how to create graphics with R.
Instructor: JinYoung Kim
Date: Friday, May 11
Time: 1:00PM to 2:00PM
Place: Savery 137

Introduction to IMovie
This course will give an introduction to the major features of imovie for Macintosh computers. This easy to use, yet powerful application, will allow you to edit your home movies and transform them into documentaries, films, and media that have a professional look and feel. Whether your use of imovie is for coursework or home use, this course will demystify imovie and allow hands-on practice with powerful G5 computers.
Instructor: Tim Pasch
Date: Monday, May 21
Time: 8:30AM to 9:30AM
Place: Savery 143A
The ICPSR Summer Program is designed to provide a comprehensive, integrated program of studies in research design, statistics, data analysis, and social science methodology. Intensive interdisciplinary work for historians, political scientists, sociologists, psychologists, and other social scientists is provided through a set of courses that can vary in length from three days to four weeks. Experiences in data processing and the analysis of data complement formal lectures and discussions in most of the courses. In short, the Summer Program trains you to be better, and more facile, users of data.

The two four-week sessions of the 2007 Program will meet from June 25 - July 20 and July 23 - August 17; Three- to Five-day workshops are available between June 4 to August 10. Course information is now available, as is registration and fees at www.icpsr.umich.edu/training/summer/index.html.

Completed applications online should reach the Summer Program at ICPSR by Friday, April 27, 2007. There are two workshops which are financed through granting agencies, and those accepted for participation in those workshops will receive stipends to support their educational activities. Those workshops are:

1. Longitudinal Analysis of historical Demographic Data
2. Quantitative Analysis of Crime and Criminal Justice

In addition, CSSCR has received a $650 travel stipend to subsidize participants admitted to other workshops. We may give it to one person or divide it between two or more, depending on the number of participants from the UW. Nominations for the travel fund must be submitted by May 10, 2007.

Feel free to contact Tina Tian at CSSCR if you have any questions: Email: xtian@u.washington.edu
Work telephone: 206-543-8110
Office: 145B Savery

Time Schedule for Four-Week Courses

**First Session: June 25-July 20**

**Lectures**

11:00AM-NOON  
Mathematics for Social Scientists I  
Mathematics for Social Scientists II

1:00-2:30PM  
Introduction to Computing  
Advanced Topics in Social Research

5:30-7:30PM  
Statistical Computing Using R/S  
(June 26-July 6)

**Workshops**

9:00-11:00AM  
Bayesian Methods for the Social and Behavioral Sciences  
Quantitative Historical Analysis  
Maximum Likelihood Estimation for Generalized Linear Models

**More Workshops**

12:30-2:30PM  
Mathematical Models: Game Theory  
*Quantitative Analysis of Crime and Criminal Justice  
Methodological Issues in Quantitative Research on Race and Ethnicity

2:30-4:30PM  
Introduction to Statistics and Data Analysis I  
Regression Analysis I: Introduction  
Regression Analysis II: Linear Models  
Regression Analysis III: Advanced Models  
Advanced Multivariate Statistical Methods
Second Session: July 23-August 17

Lectures
8:30-10:00AM  Introduction to Computing  (July 24-August 3)
9:00-10:00AM  Complex Systems Models in the Social Sciences
NOON-1:00PM. Matrix Algebra (July 24-Aug 3)
6:00-8:00PM. Advanced Topics in Social Research

Workshops
10:00AM-Noon
Regression Analysis II: Linear Models
Simultaneous Equation Models
Longitudinal Analysis
Mathematical Models: Advanced Game Theory

1:00-3:00PM Mathematical Models: Rational Choice Theories of Politics and Society
Scaling and Dimensional Analysis
Time Series Analysis
Advanced Topics in Maximum Likelihood Estimation

3:00-5:00PM Categorical Analysis
“LISREL” Models: General Structural Equations

9:00AM-5:00PM *Longitudinal Analysis of Historical Demographic Data

Time Schedule for 3- and 5-Day Workshops
June 4-8  Using the National Long-Term Care Survey
June 11-15 Categorical Data Analysis
June 11-15 Network analysis: Theory and Methods (Bloomington, IN)
June 12-14 American Community Survey
June 18-22 Collaborative Psychiatric Epidemiology Surveys
June 18-22 Quantitative Crime Pattern Analysis With CrimeStat III (East Lansing, MI)
June 19-21 Analyzing Developmental Trajectories (Amherst, MA)
June 25-29 Network Analysis: An Introduction
June 25-29 Hierarchical Linear Models I: Introduction (Amherst, MA)
June 25-29 Latent Trajectory/Growth Curve Analysis (Chapel Hill, NC)
July 9-13 Introduction to Spatial Regression Analysis (Chapel Hill, NC)
July 10-13 Hierarchical Linear Models II: Special Topics
July 11-13 Designing, Conducting, and Analyzing Field Experiments (New Haven, CT)
July 16-20 Introduction to Spatial Regression Analysis (Chapel Hill, NC)
July 23-27 Structural Equation Models and Latent Variables
August 6-10 Social and Economic Contexts of Child Care and Early Education
August 6-10 Introduction to Multilevel Models Using SAS (Chapel Hill, NC)

* These workshops will not receive stipends from CSSCR.

Please note: Four-week courses will not meet on the following dates:
June 25 (first-session registration)
July (holiday)
July 23 (no morning classes for second-session registration)
August 17 (last day of second session)