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## Autumn Hours

COMPUTER ROOMS (135, 137, 139, 141, 143)  
Monday through Thursday 8:00am—9:00pm  
Friday: 8:00am—5:00pm  
We will be closed on Saturday and Sunday.

ADMINISTRATIVE OFFICE  
Monday through Friday 8:00am—noon  
1:00pm—5:00pm

## Consultants

Jon Agnone, Sociology  
Jeffrey Bowan, Jackson School  
Chris Fowler, Geography  
Deborah Blake, Social Work  
Theresa (Tisa) Nalty, Education  
John Rigg, Public Affairs  
Michael Strausz, Political Science  
Marcos Torres, Communication  
Markus Tsai, Psychology,  
Nalina Varanasi, Economics

## Administrative Staff

Fred Nick, Director  
Kathy Davis, Fiscal Specialist  
Grace Ning Gu, Archivist  
Ting-Yuan Liu, LAN Manager  
Dixielynn Gleason, WP/DP Consultant  
Amy Han, Office Assistant

## Addresses

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## From the Director

Welcome back one and all,

CSSCR has spent the Summer upgrading our facilities and is ready to serve you once again. We have upgraded 3 of our 5 labs with very fast, capable new machines. This is the result of another TechFee grant. Thank you students!

Last year we had a large turnover in consultants so this year we have the same group back with a year of training and experience under their belts.

So we are ready and eager to serve you for yet another year. Have a wonderful Fall!

Fred Nick, Director



### New Online data:

British Social Attitudes Survey 1999  
CBS New/NYT Monthly Poll #1, March 2004  
CBS News Monthly Poll #2, March 2004  
Treatment Episode Data Set (TEDS), 2001  
Census of Population and Housing 1980 [U.S.]  
County Migration by Selected Characteristics, 1975-1980  
Occupational Prestige Rating from the 1989 General Social Survey  
Current Population Survey, May 2001: Work Schedules and Work at Home Supplement  
National Survey of Families & Households, Wave 3

### New CD-ROMs/DVDS:

U.S. Exports of Merchandise Dec 2001, Mar 2004-Jul 2004  
U.S. Imports of Merchandise Dec 2001, Mar 2004-Jul 2004  
U.S. Exports History Historical Summary 1999-2003  
U.S. Imports History Historical Summary 1999-2003  
Regional Economic Information System 1969-2002  
Congressional District Atlas 108th Congress of the United States  
State Personal Income 1969-2002

# CSSCR Autumn 2004 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](mailto: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/>

## **Introduction to Atlas.ti**

Instructor: Jeffrey Bowan  
Date: Thursday, October 21  
Time: 10:30AM to 11:30AM  
Place: Savery 149

## **Introduction to R(rrr)**

Instructor: Ting-Yuan Liu  
Date: Monday, October 25  
Time: 10:00AM to 11:00AM  
Place: Savery 137

## **Dissertation Tips & Tricks**

Instructor: Dixielynn Gleason  
Date: Tuesday, October 26  
Time: 8:30AM to 9:30AM  
Place: Savery 149

## **Introduction to NVivo**

Instructor: Marcos Torres  
Date: Friday, October 29  
Time: 10:30AM to 11:30AM  
Place: Savery 149

## **Introduction to the CSSCR Data Archive and Campus Data**

Instructor: Grace Ning Gu  
Date: Tuesday, November 2  
Time: 2:30PM to 3:30PM  
Place: Savery 149

## **Introduction to SAS**

Instructor: Jon Agnone  
Date: Friday, November 5  
Time: 3:00PM to 4:00PM  
Place: Savery 137

## **Introduction to Matlab**

Instructor: Nalina Varanasi  
Date: Friday, November 12  
Time: 10:00AM to 11:00AM  
Place: Savery 137

## **Introduction to Excel**

Instructor: Deborah Blake  
Date: Monday, November 15  
Time: 8:00AM to 9:00AM  
Place: Savery 149

## **Introduction to ArcMap**

Instructor: Chris Fowler  
Date: Friday, November 19  
Time: 10:30AM to 11:30AM  
Place: Savery 149

## **Introduction to Access**

Instructor: Markus Tsai  
Date: Friday, November 19  
Time: 2:00PM to 3:30PM  
Place: Savery 149

## **Introduction to Powerpoint**

Instructor: Theresa Nalty  
Date: Friday, November 19  
Time: 1:00PM to 2:00PM  
Place: Savery 137

## **Advanced Excel**

Instructor: Michael Strausz  
Date: Friday, November 19  
Time: 10:00AM to 11:00AM  
Place: Savery 135

## **Introduction to SPSS**

Instructor: John Rigg  
Date: Thursday, November 18  
Time: 2:00PM to 4:00PM  
Place: Savery 135

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 Autumn Quarter 2004

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!

## Introduction to Atlas.ti

Atlas.ti 5.0 is a popular textual analysis tool. In this course, we'll navigate the user interface; learn how to import and analyze primary documents; code text; use the query tool; and create free quotations from text, graphic, audio and video files.

Instructor: Jeffrey Bowan  
Date: Thursday, October 21  
Time: 10:30AM to 11:30AM  
Place: Savery 149

## Introduction to R(mrr)

R is a FREE language and environment for statistical computing and graphics. It provides a wide variety of statistical and graphical techniques, and is highly extensible. In this lecture, I will use examples to introduce some basic topics in R, including data management, statistical models, and graphical procedures.

Instructor: Ting-Yuan Liu  
Date: Monday, October 25  
Time: 10:00AM to 11:00AM  
Place: Savery 137

## Dissertation Tips & Tricks

This lecture will be about the common errors in formatting to avoid when you are trying to follow the UW Graduate School Style and Policy Manual for Theses/Dissertations.

Instructor: Dixielynn Gleason  
Date: Tuesday, October 26  
Time: 8:30AM to 9:30AM  
Place: Savery 149

## Introduction to NVivo

NVivo is an all-purpose qualitative data analysis system, which is designed to aid researchers in handling nonnumerical unstructured data by supporting processes of indexing, searching and theorizing.

Instructor: Marcos Torres  
Date: Friday, October 29  
Time: 10:30AM to 11:30AM  
Place: Savery 149

## Intro to CSSCR Archive & Campus Data

CSSCR maintains a large electronic archive for social science research. This class is to introduce to you the kinds of data we have and ways of searching the archive at CSSCR and ICPSR. We will also show you how to access our data holdings in different medial

Instructor: Grace Ning Gu  
Date: Tuesday, November 2  
Time: 2:30PM to 3:30PM  
Place: Savery 149

## Introduction to SAS

SAS stands for Statistical Analysis System but this program can be used for more than data analysis, including data management, table and graph generation. We will explore some of these functions with an emphasis on efficient use of SAS in specific research situations.

Instructor: Jon Agnone  
Date: Friday, November 5  
Time: 3:00PM to 4:00PM  
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.

Tentative Roadmap for the course

- Generate matrices and perform mathematical operations on matrices,
- Plot data and annotate graphs,
- Create scripts and functions using Matlab.

Instructor: Nalina Varanasi  
Date: Friday, Nov 12  
Time: 10:00AM to 11:00AM  
Place: Savery 137



*Class Descriptions Continued on Page 4*

## *Class Descriptions Continued from Page 3*

### **Introduction to Excel**

This course will introduce you to Microsoft Excel. We'll navigate the spreadsheet user interface, learn how to enter data, use formulas, functions, and charts, and perform basic formatting. No previous experience with Microsoft Excel is necessary.

Instructor: Deborah Blake  
Date: Monday, November 15  
Time: 8:00AM to 9:00AM  
Place: Room 149

### **Introduction to ArcMap**

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: Friday, November 19  
Time: 10:30AM to 11:30AM  
Place: Savery 149

### **Introduction to Access**

This seminar will review the concept of relational databases and cover the basic features of Access including construction and use of tables, forms, queries, reports, and relationships. Topics covered include creating a table, naming and describing fields, and defining data types. We will work with records, view table data sheets, add, edit and save records, set primary keys, create relationships between tables, and print table records. We'll look at Select queries by selecting tables and fields, and viewing data sets with specific query criteria, sorted order and excluded fields. Report creation is covered by creating, viewing and modifying reports using the Wizard.

Instructor: Markus Tsai  
Date: Friday, November 19  
Time: 2:00PM to 3:30PM  
Place: Savery 149

### **Introduction to Powerpoint**

Powerpoint is a versatile package which allows you to organize information on "slides." In this hour, we will look at how Powerpoint is structured, and how new users can create presentations, organize notes, manage graphics, and construct simple but fun animation.

There will be hands-on application of PowerPoint design; transition; animation; importing graphics, hyperlinks, and more.

Instructor: Theresa Nalty  
Date: Friday, November 19  
Time: 1:00PM to 2:00PM  
Place: Savery 137

### **Advanced Excel/Graphs/Stats/Database**

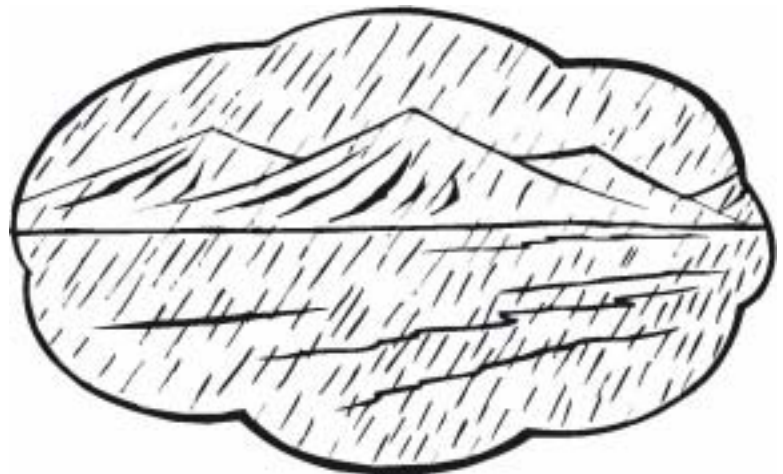
This class is for those with some experience with Excel who would like to learn more. We will focus on pivot tables and charts, graphing, and data analysis.

Instructor: Michael Strausz  
Date: Friday, November 19  
Time: 10:00AM to 11:00AM  
Place: Room 135

### **Introduction to SPSS**

This beginning class in SPSS will teach you the basics of quantitative analysis. We will explore how to enter data, how to recode variables, to produce descriptives, to assess basic relationships between two variables and to produce nifty and cool-looking graphs. At the end of the one-hour session, you will be able to recognize and use the basic functions of SPSS.

Instructor: John Rigg  
Date: Thursday, November 18  
Time: 2:00PM to 4:00PM  
Place: Room 135



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. If you have a campus mail stop and would like to subscribe to this newsletter, or if you have items you would like included, please contact Fred Nick at 543-8110, or fred@u.washington.edu. This newsletter is published quarterly, and if you would like to UN-subscribe to this newsletter, please call 543-8110. Thank you for reading this little tiny print.

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02-0407  
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# CSSCR Autumn 2004 Newsletter



Center for Social Science Computation and Research