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## Summer Hours

COMPUTER ROOMS (135, 137, 139, 141, 143)  
Monday through Friday 8:00am—5:00pm  
Saturday & Sunday: Closed

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

## Consultants

Jon Agnone, Sociology  
Jeffrey Bowan, Jackson School  
Chris Fowler, Geography  
Deborah Lambert, 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

## Addresses

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## From the Director

Welcome back, students, staff and faculty!

After an intense summer of hardware and software upgrades, CSSCR is once again in top form to serve you. Our drop-in labs now have new, super-fast workstations installed. The Macintosh video editing and scanning computers have been upgraded and provide elegant scanning and video production capabilities. The Intel machines are now server-class speed and have the newest Adobe, Macromedia and qualitative data analysis software installed, in addition to our normal collection of traditional statistics/analysis packages. Please drop by and take a look.

The demand for class space in our two LANs and our classroom continues to be high. If you wish to run your class in one of our labs, please sign up early.

As always, we are here to serve your needs where we can.

Fred Nick

Director, CSSCR

[fred@u.washington.edu](mailto:fred@u.washington.edu)



# Back-To-School Seminars September 2004

For class descriptions and sign-up information, see next page.

## Thursday, September 16

9:30 - 10:00AM	<b>Introduction to CSSCR and Campus Resources</b>	Fred Nick
10:15 - 11:15AM	<b>Introduction to CSSCR Archive &amp; Campus Data</b>	Grace Ning Gu
11:30 - 12:30PM	<b>Microsoft Word Tricks (Kill the Paper Clip!)</b>	Dixielynn Gleason

## Friday, September 17

9:00 - 10:00AM	<b>Slide and table scanners/OCR and Photos</b>	Marcos Torres
10:15 - 11:15AM	<b>Introduction to Photoshop</b>	John Rigg
11:30 - 12:30PM	<b>Introduction to Acrobat, PDF Creation &amp; Capture</b>	Deborah Lambert

## Monday, September 20

9:00 - 10:00AM	<b>Introduction to SPSS</b>	Theresa Nalty
10:15 - 11:15AM	<b>Introduction to Excel</b>	Jeff Bowan
11:30 - 12:30PM	<b>Advanced Excel/Graphs/Stats/Database</b>	Michael Strausz

## Tuesday, September 21

9:00 - 10:00AM	<b>Introduction to iMovie 2</b>	John Rigg
10:15 - 11:15AM	<b>Introduction to Atlas.ti</b>	Jeff Bowan
11:30 - 12:30PM	<b>Introduction to NVivo</b>	Marcos Torres

## Wednesday, September 22

9:00 - 10:00AM	<b>Introduction to ArcMAP</b>	Chris Fowler
10:15 - 11:15AM	<b>Introduction to PowerPoint</b>	Deborah Lambert
11:30 - 12:30PM	<b>Introduction to Stata</b>	Markus Tsai

## Thursday, September 23

9:00 - 10:00AM	<b>Introduction to SAS</b>	Jon Agnone
10:15 - 11:15AM	<b>Introduction to R</b>	Michael Strausz
11:30 - 12:30PM	<b>Introduction to EViews</b>	Nalina Varanasi

## Friday, September 24

9:00 - 10:00AM	<b>Introduction to Access</b>	Chris Fowler
10:15 - 11:15AM	<b>Intermediate Access</b>	Markus Tsai
11:30 - 12:30PM	<b>Introduction to DreamWeaver</b>	Jon Agnone



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 Back-To-School Seminars 2004

From September 16 to September 24, CSSCR will be conducting a series of seminars on computer use. The hour-long sessions are free and non-credit. These seminars are fairly general, brief introductions to the subjects presented. In-depth classes on these subjects will be taught later in the quarter. To sign up for CSSCR seminars, call 543-8110 or stop by 145 Savery Hall during office hours, or sign up on CSSCR's Web page ([www: http://julius.csscr.washington.edu/](http://julius.csscr.washington.edu/)).

## **Introduction to CSSCR and Campus Resources**

This is an overview of CSSCR, its equipment, services and resources. I will also explain how CSSCR fits into the college and campus computing picture and what resources campus offers. A brief review of the Back-to-School Seminar agenda will be provided.

Instructor: Fred Nick  
When: Thursday, September 16  
9:30AM to 10:00am  
Where: Room 149, Savery Hall

## **Intro to CSSCR Archive & Campus Data**

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

Instructor: Grace Ning Gu  
When: Thursday, September 16  
10:15AM to 11:15AM  
Where: Room 149, Savery Hall

## **Microsoft Word Tricks (Kill the Paper Clip!)**

In this lecture, I will show you some of the undocumented features and non-intuitive procedures users of Microsoft Word commonly encounter.

Instructor: Dixielynn Gleason  
When: Thursday, September 16  
11:30AM to 12:30PM  
Where: Room 149, Savery Hall

## **Slide and table scanners/OCR and Photos**

This is a tour of CSSCR's scanning equipment. We have flatbed scanners, slide scanners, and software to interpret and enhance your output.

Instructor: Marcos Torres  
When: Friday, September 17  
9:00AM to 10:00AM  
Where: Room 149, Savery Hall

## **Introduction to Photoshop**

This brief introduction to Adobe Photoshop will cover a little color theory and review the basic features of the program. Toward the end of the hour we will thinly cover more advanced tools like filters, layers and paths. This course will be a good intro to the package for those who are scanning and touching up slides.

Instructor: John Rigg  
When: Friday, September 17  
10:15AM to 11:15AM  
Where: Room 149, Savery Hall

## **Intro to Acrobat, PDF Creation & Capture**

Acrobat is a collection of software which enables you to create PDF files from PostScript files. During this hour, I'll walk you through creating a PDF file.

Instructor: Deborah Lambert  
When: Friday, September 17  
11:30AM to 12:30PM  
Where: Room 149, Savery Hall

## **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: Theresa Nalty  
When: Monday, September 20  
9:00AM to 10:00AM  
Where: Room 137, Savery Hall

## **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: Jeff Bowan  
When: Monday, September 20  
9:00AM to 10:00AM  
Where: Room 137, Savery Hall

## **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  
When: Monday, September 20  
11:30AM to 12:30PM  
Where: Room 135, Savery Hall

## **Introduction to iMovie 2**

iMovie is Apple's critically acclaimed, proprietary video editing software. Though it comes standard with OSX, many Apple users are unaware of its capabilities and don't use it. This class will change all that. In this lecture, students will learn to edit digital video media, add captions and special effects to their clips, do voice-overs, & add sound effects.

Instructor: John Rigg  
When: Tuesday, September 21  
9:00AM to 10:00AM  
Where: Room 149, Savery Hall

Seminar Descriptions  
Continued on Page 4.

# Seminar Descriptions Continued.

## **Introduction to Atlas.ti**

This course covers the basics of Atlas.ti, a popular textual analysis tool. We'll learn how to navigate the user interface, import and analyze documents, use the query tool, code text, and create quotations. No previous experience with Atlas.ti is necessary.

Instructor: Jeff Bowman  
When: Tuesday, September 21  
10:15AM—11:15AM  
Where: Room 149, Savery Hall

## **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  
When: Tuesday, September 21  
11:30AM to 12:30PM  
Where: Room 149, Savery Hall

## **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  
When: Wednesday, September 22  
9:00AM to 10:00AM  
Where: Room 149, Savery Hall

## **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.

Instructor: Deborah Lambert  
When: Wednesday, September 22  
10:15AM—11:15AM  
Where: Room 149, Savery Hall

## **Introduction to Stata**

In this lecture I will explain some of the basics of Stata use, including importing data, the treatment of different kinds of variables (numerical, time and string), as well as generating descriptive statistics and graphics.

Instructor: Marcus Tsai  
When: Wednesday, September 22  
11:30AM to 12:30PM  
Where: Room 149, Savery Hall

## **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  
When: Thursday, September 23  
9:00AM to 10:00AM  
Where: Room 149, Savery Hall

## **Introduction To R**

R is a free, lighter and faster version of S-Plus. We will cover the fundamentals of R in a two hour, hands-on session with a data example. Topics include input/output, data management (such as sort, merge, recode, create new variables), statistics (t test, anova, regression, distribution), and graphics.

Instructor: Michael Strausz  
When: Thursday, September 23  
10:15AM—11:15AM  
Where: Room 149, Savery Hall

## **Introduction to EViews**

EViews provides a user-friendly interface for data analysis. It does not require extensive knowledge of programming and is easy to learn. Although the software is econometric-oriented, people from other fields can still benefit from learning EViews.

Instructor: Nalina Varanasi  
When: Thursday, September 23  
11:30AM to 12:30PM  
Where: Room 137, Savery Hall

## **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: Chris Fowler  
When: Friday, September 24  
9:00AM to 10:00AM  
Where: Room 137, Savery Hall

Seminar Descriptions Concluded on Page 5.

### **Intermediate Access**

During this lecture, we will discuss database design in-depth, touch on the use of forms and subforms, security options, and crosstab queries. Programming will NOT be discussed. Basic understanding of access/relational databases is assumed.

Instructor: Markus Tsai  
When: Friday, September 24  
10:15AM—11:15AM  
Where: Room 149, Savery Hall

### **Introduction to DreamWeaver**

After quickly getting acquainted with Dreamweaver terminology, I will walk you through the creation of a basic webpage. Finally, I will offer advice on webpage conventions and how to upload your files to your UW server.

Instructor: Jon Agnone  
When: Friday, September 24  
11:30AM—12:30PM  
Where: Room 149, Savery Hall



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. This newsletter is published quarterly, and if you have items you would like included, please contact Fred Nick at 543-8110, or fred@u.washington.edu. If you have a campus mail stop and would like to subscribe to this newsletter, or 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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# CSSCR Back-To-School 2004 Bulletin



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