

Center for Social Science Computation and Research



Don't Grope for Words

We are all trying to **SELL** something—it may be brains, or automobiles, or soap—but words are the universal medium of exchange. **LEARN TO USE THEM CORRECTLY—PROFITABLY.** Get a command of English! Spend a few minutes daily with

Grenville Kleiser's Mail Course in Practical English and Mental Efficiency. It will quickly teach you how to

Use Good English—and Win

Enlarge Your Stock of Words—Use the Right Word in the Right Place—Win Promotion—Write Compelling Business Correspondence, Stories, Advertisements, Speeches—Become an Engaging Conversationalist, etc.

FREE—Interesting Booklet, "How to Become a Master of English," mailed free. No agents will call on you.

FUNK & WAGNALLS COMPANY, Dept. 416, New York

Back-to-School 2006

02-0407

University of Washington

Center for Social Science Computation & Research

145 Savery Hall Box 353345

Seattle WA 98195

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. Some images copyright www.clipart.com. Go look at this splendiferous website!

FOR HOME STUDY BUSINESS
We teach Book-keeping, Business Forms, Penmanship, Com'l Law, Letter Writing, Arithmetic, Shorthand, etc. thoroughly by MAIL at your own HOME. Success guaranteed every earnest student. We give a useful, Money Making Education which leads to a good paying position. A ten years' success. Highly endorsed. It will pay you, try it. Catalog free. Trial lesson.

10c. BRYANT & STRATTON, 77 College Bldg. Buffalo, N.Y.

Table of Contents	
From the Director	1
Class Schedule	2
Class Summaries	3-5

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

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

Addresses

Center for Social Science

Computation & Research

University of Washington

145 Savery Hall—Box 353345

Seattle, Washington 98195 U.S.A.

(206) 543-8110

INTERNET: csscr@u.washington.edu


WWW: <http://julius.csscr.washington.edu/>

From the Director

Welcome to another year! CSSCR is primed and waiting for another great year of service and support. We have two new consultants this year with the rest of the consulting staff returning. This year will be an extra busy one for us in that we will be preparing to move from Savery for two years while the building is being renovated.

So, in addition to our usual activities, we will be cleaning house and preparing for a major move next summer. As always, our computer rooms are in heavy demand; please schedule your class times as early as possible. Best of luck on a great academic year!

FRED NICK
DIRECTOR, CSSCR
FRED@U.WASHINGTON.EDU



Profitable Habits

Children are sent to school and college that they may be better trained in mind and body to meet successfully the competition and responsibilities of their own productive age. Equip your children with

Waterman's Ideal Fountain Pen

It teaches unconsciously habits of neatness, exactness, and fluent expression, all of which contribute greatly to a successful career.

Business men and women, the world over, have found its greater convenience and absolute reliability an indispensable part of their everyday equipment.

Three types:
Regular, Safety and Self-Filling
\$2.50 and up at Best Dealers

L. E. Waterman Company
191 Broadway, New York
Chicago Boston San Francisco

Back-To-School Seminars September 2006

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

Monday, September 18

9:30 - 10:00AM Introduction to CSSCR and Campus Resources Fred Nick
10:15 - 11:15AM Microsoft Word Tricks (Kill the Paper Clip!) Dixielynn Gleason

Tuesday, September 19

9:00 - 10:00AM Introduction to Powerpoint Nicole Matsunaga
10:15 - 11:15AM Intermediate Powerpoint Gregg Harbaugh
11:30 - 12:30PM Introduction to SPSS Chris Rothschild

Wednesday, September 20

9:00 - 10:00AM Introduction to Atlas TI Nicole Matsunaga
10:15 - 11:15AM Introduction to Excel Chris Fowler
11:30 - 12:30PM Advanced Excel/Graphs/Stats/Database Jinyoung Kim

Thursday, September 21

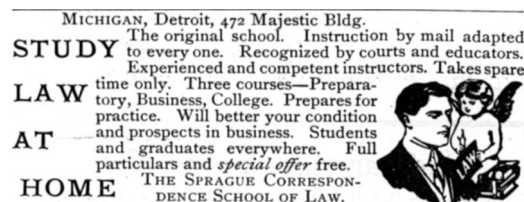
9:00 - 10:00AM Introduction to EQS Gregg Harbaugh
10:15 - 11:15AM Introduction to Lisrel Yen-Sheng Chiang
11:30 - 12:30PM Introduction to R(rrrr) Jinyoung Kim

Friday, September 22

9:00 - 10:00AM Introduction to ArcGis Chris Fowler
10:15 - 11:15AM Introduction to Matlab Yen-Sheng Chiang
11:30 - 12:30PM Introduction to Flash Chris Rothschild

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 2006

From September 18 to September 23, 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/>

Introduction to CSSCR and Campus Resources

This session will give 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: Monday, September 18
 9:30AM to 10:00AM

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: Monday, September 18
 10:15AM to 11:15AM

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: Nicole Matsunaga

When: Tuesday, September 19
 9:00AM to 10:00AM

Where: Room 149, Savery Hall

Intermediate PowerPoint

This class will demonstrate PowerPoint's sound, animation and embedded movie capabilities. We will also look at advanced graphics.

Instructor: Gregg Harbaugh

When: Tuesday, September 19
 10:15AM to 11:15AM

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: Chris Rothschild

When: Tuesday, September 19
 11:30AM TO 12:30PM

Where: Room 149, Savery Hall

Introduction to Atlas.ti

In this class, I will go over the basics of Atlas.ti, such as importing and analyzing documents, basic tools and most important, discussing the terminology of Atlas.ti.

Instructor: Nicole Matsunaga

When: Wednesday, September 20
 9:00AM to 10:00AM

Where: Room 149, Savery Hall

Introduction to Excel

This lecture 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: Chris Fowler

When: Wednesday, September 20
 10:15AM TO 11:15AM

Where: Room 149, Savery Hall

Class Descriptions Continued on Page Four

Class Descriptions Continued From Page 3

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: Jinyoung Kim

When: Wednesday, September 20
11:30AM TO 12:30PM

Where: Room 149, Savery Hall

Introduction to EQS

EQS is structural equation modeling software. You can create multiple regressions, multivariate regressions, confirmatory factor analyses, structured means analyses, path analyses, and multiple population comparisons. EQS combines statistical analysis capabilities (descriptive, t tests, ANOVA, multiple and stepwise regression, etc.) with data exploration plots (scatter plot, histogram, matrix plot, pie chart, multiple plot, etc.) to provide researchers with coordinated algebraic as well as graphical views of their data.

Instructor: Gregg Harbaugh

When: Thursday, September 21
9:00AM TO 10:00AM

Where: Room 149, Savery Hall

Introduction to LISREL

LISREL performs structural equation modeling (SEM). It also includes the following statistical applications.

PRELIS for data manipulations and basic statistical analyses, MULTILEV for hierarchical linear/non-linear modeling.

SURVEYGLIM for generalized linear modeling, CATFIRM for formative inference-based recursive modeling for categorical response variables.

CONFIRM for formative inference-based recursive modeling for continuous response variables, MAPGLIM for generalized linear modeling for multilevel data.

Instructor: Yen-Sheng Chiang

When: Thursday, September 21
10:15AM TO 11:15AM

Where: Room 149, Savery Hall

Introduction to R(rrrr)

R is a free but powerful tool for Data analysis and graphics. In this class, you will learn how to install R and get started, how to do basic data analysis with R and how to use the “help” functions.

Instructor: JinYoung Kim

When: Thursday, September 21
11:30AM TO 12:30PM

Where: Room 149, Savery Hall

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

When: Friday, September 22
9:00AM TO 10:00AM

Where: Room 149, Savery Hall

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

When: Friday, September 22
10:15AM TO 11:15AM

Where: Room 149, Savery Hall

Introduction to Flash

Flash is software that allows the user to create Web movies, animated logos, Web pages and Web applications. This lecture will familiarize users with basic Flash controls and introduce Flash animation.

Instructor: Chris Rothschild

When: Friday, September 22
11:30AM TO 12:30PM

Where: Room 149, Savery Hall