NOTE to prospective students: This syllabus is intended to provide students who are considering taking this course an idea of what they will be learning. A more detailed syllabus will be available on the course site for enrolled students and may be more current than this sample syllabus. Summer term courses may be accelerated – please check the Ecampus Schedule of Classes for more information.

SOC 316
METHODS II: QUANTITATIVE ANALYSIS

COURSE CREDIT:
(4) This course combines approximately 120 hours of instruction, online activities, and assignments for 4 credits.

PREREQUISITES, CO-REQUISITES AND ENFORCED PREREQUISITES:
(SOC 204 [D-] or SOC 204H [D-]) and SOC 315 [C-]) and junior standing. Sociology majors only.

COURSE DESCRIPTION:
Second in a two-course sequence required of all sociology majors. The primary objective is to provide students with the statistical skills necessary to analyze sociological data. Covers the construction and interpretation of contingency tables, basic ideas of probability and statistical inference, and an introduction to correlation and regression.

This course is the second of two in a sequence designed to help you understand quantitative sociological research and how it is conducted. By the end of this course you will know how to answer a sociological question with the proper analysis of quantitative survey data.

CONTACT INFORMATION:
Instructor: Shelley Nelson
E-mail: nelsoshe@onid.orst.edu         Phone:  812.606.2003

Instructor contact information: Located on the School of Public Policy’s Sociology Program website: http://oregonstate.edu/cla/spp/

Sample syllabi may not have the most up-to-date information. For accuracy, please check the ECampus Schedule of Classes to see the most current instructor information. You can search for contact information by name from the OSU Home Page.
LEARNING RESOURCES:

Required Texts:


OR


AND


Additional items posted on Blackboard.

Other Equipment:
You will need to have access to a private rather than public computer so that you can set it up to access the SPSS data analysis software. Public computers at work or a library may not permit you to set up the link to SPSS.

You will need a simple hand-held calculator to do some computations.

Testing Requirements:
Students will take a midterm and a final exam. **Both exams require the supervision of an approved proctor.** Proctoring guidelines and registration for proctored exams are available online through the Ecampus Exams and Proctoring website: [http://ecampus.oregonstate.edu/services/proctoring](http://ecampus.oregonstate.edu/services/proctoring)

It is important to submit your proctoring request as early as possible to avoid delays.

**NOTE:** For textbook accuracy, please always check the textbook list at the [OSU Bookstore website](http://ecampus.oregonstate.edu). Sample syllabi may not have the most up-to-date information.

Students can also click the ‘OSU Beaver Store’ link associated with the course information in the [Ecampus schedule of classes](http://ecampus.oregonstate.edu) for course textbook information and ordering.
STUDENT LEARNING OUTCOMES:

At the completion of this course, students will be able to:

1. Summarize and interpret quantitative survey data using state-of-the-art statistical software.
2. Formulate an effective empirical answer to a sociological question, using defensible analytical methods.
3. Demonstrates effective sociological writing that provides clear hypotheses and explains how data test those hypotheses.
4. Critique and distinguish between strong and weak uses of statistical information in existing research.

This course continues the emphasis upon effective sociological writing, bringing to completion an original research paper that was started in Sociology 315. Hence, there remains considerable focus upon revising and preparing analytical writing.

COURSE CONTENT AND POLICIES:

Regarding Academic Integrity:

Students are expected to adhere to principles of academic honesty and professional participation in the online environment. The instructor will provide (a) training regarding academic dishonesty as it pertains to the appropriate use of other people’s work in the research process and (b) expectations for effective, respectful online-classroom participation. To fully understand the university's student conduct expectations see: http://oregonstate.edu/studentconduct/

Course Schedule:

A detailed calendar of activities, readings, etc. will be provided for enrolled students. However, a typical week will be comprised of:

a) Completion of 1 to 3 online tutorials that may be brief recorded lectures with visual aids, or interactive web-tutorials.
b) Reading the textbooks or other assigned items.
c) Active participation in discussion with instructor and students via course discussion boards, phone or email contact with the professor, or other means of interaction.
d) Completion of homework and ungraded quizzes designed to assess your comprehension of the material.
e) Weekly completion of data analysis, learning new skills in the use of statistical software.
f) Demonstration of measurable progress in the completion of the research paper.
Regarding late work, re-scheduled exams, and other deviations from the syllabus:
Out of respect for fellow students who sacrifice to turn in their work on time and who complete the exams when they are scheduled, the instructor cannot ignore deadlines and participation expectations. Pre-arranged rescheduling of exams will only be approved under the most serious of circumstances. Late work will be penalized by a grade per day that it is late, unless arrangements are made ahead of time with the instructor or unless effective explanation is provided. The instructor may permit one or two late assignments without penalty, but students should seek to complete work ahead of schedule so that unexpected events (including computer problems) do not keep them from turning in work on time.

Evaluation of Student Performance

Practice and Participation (10%): To succeed at learning the material, students must complete tutorials, practice quizzes, and homework, and participate in online discussions of topics with the instructor and students. These activities are all short, and worth a few points each, but in total they comprise a significant part of the learning experience and of the course grade. A list of the activities and their point values will be made available to enrolled students.

Midterm and Final Exam (20%, 20%): The exams are generally “short-answer” in nature, requiring paragraph-length answers and/or relatively simple computations.

Mastery of Data Analysis (20%): Students will complete weekly data analyses and an end-of-the-term assessment demonstrating proficiency in use of statistical software.

Research Paper (30%): Students will complete the research paper they began in Soc 315. Please follow closely the deadlines indicated in the course calendar.

Notice: No grade will be given for this class unless the final is completed (D or higher) and the term paper is turned in (C- or greater).

Course site login information
Information on how to login to your course site can be found HERE.

Statement Regarding Students with Disabilities
Oregon State University is committed to student success; however, we do not require students to use accommodations nor will we provide them unless they are requested by the student. The student, as a legal adult, is responsible to request appropriate accommodations. The student must take the lead in applying to Disability Access Services (DAS) and submit requests for accommodations each term through DAS Online. OSU students apply to DAS and request accommodations at our Getting Started with DAS page.

Accommodations are collaborative efforts between students, faculty and Disability Access Services (DAS). Students with accommodations approved through DAS are responsible for contacting the faculty member in charge of the course prior to or during the first week of the
Avoiding Academic Dishonesty

Statement of Expectations for Student Conduct

You are expected to submit your own work in all your assignments, postings to the discussion board, and other communications, and to clearly give credit to the work of others when you use it. Academic dishonesty will result in a grade of “F.”

Avoiding Academic Dishonesty

Turnitin Plagiarism Prevention

Your instructor may ask you to submit one or more of your writings to Turnitin, a plagiarism prevention service. Your assignment content will be checked for potential plagiarism against Internet sources, academic journal articles, and the papers of other OSU students, for

Academic Integrity and Student Conduct (OSU policy)

Students are expected to be honest and ethical in their academic work. Intentional acts of academic dishonesty such as cheating or plagiarism may be penalized by imposing an “F” grade in the course.

Student conduct is governed by the universities policies, as explained in the Office of the Dean of Student Life: Student Conduct and Community Standards. In an academic community, students and faculty, and staff each have responsibility for maintaining an appropriate learning environment, whether online or in the classroom. Students, faculty, and staff have the responsibility to treat each other with understanding, dignity, and respect.

Students are expected to conduct themselves in the course (e.g. on discussion boards, email postings, etc.) in compliance with the university's regulations regarding civility. Students will be expected to treat all others with the same respect as they would want afforded to themselves. Disrespectful behavior (such as harassing behavior, personal insults, inappropriate language) or disruptive behaviors are unacceptable and can result in sanctions as defined by Student Conduct and Community Standards.

For more info on these topics please see:

- Statement of Expectations for Student Conduct
- Student Conduct and Community Standards - Offenses
- Policy On Disruptive Behavior

Plagiarism

You are expected to submit your own work in all your assignments, postings to the discussion board, and other communications, and to clearly give credit to the work of others when you use it. Academic dishonesty will result in a grade of “F.”

Turnitin Plagiarism Prevention

Your instructor may ask you to submit one or more of your writings to Turnitin, a plagiarism prevention service. Your assignment content will be checked for potential plagiarism against Internet sources, academic journal articles, and the papers of other OSU students, for
common or borrowed content. Turnitin generates a report that highlights any potentially unoriginal text in your paper. The report may be submitted directly to your instructor or your instructor may elect to have you submit initial drafts through Turnitin and you will receive the report allowing you the opportunity to make adjustments and ensure that all source material has been properly cited.

Papers you submit through Turnitin for this or any class will be added to the OSU Turnitin database and may be checked against other OSU paper submissions. You will retain all rights to your written work. For further information on Turnitin please click HERE.

Technical Assistance
If you experience computer difficulties, need help downloading a browser or plug-in, assistance logging into the course, or if you experience any errors or problems while in your online course, contact the OSU Help Desk for assistance. You can call (541) 737-3474, email osuhelpdesk@oregonstate.edu or visit the OSU Computer Helpdesk online.

COURSE DEMO
GETTING STARTED

Tutoring
For information about possible tutoring for this course, please visit our Ecampus NetTutor page. Other resources include:

Writing Center
Online Writing Lab

Student Evaluation of Teaching
The online Student Evaluation of Teaching form will be available in week 9 and close at the end of finals week. Students will be sent instructions via ONID by the Office of Academic Programs, Assessment, and Accreditation. Students will log in to “Student Online Services” to respond to the online questionnaire. The results on the form are anonymous and are not tabulated until after grades are posted. Course evaluation results are very important and are used to help improve courses and the learning experience of future students. Results from questions are tabulated anonymously and go directly to instructors and unit heads/supervisors. Unless a comment is “signed,” which will associate a name with a comment, student comments on the open-ended questions are anonymous and forwarded to each instructor. “Signed” comments are forwarded to the unit head/supervisor.

Refund Policy information
Please see the Ecampus website for policy information on refunds and late fees.