

SOC R111: INTRODUCTION TO SOCIAL RESEARCH

Originator

jpitones

College

Oxnard College

Discipline (CB01A)

SOC - Sociology

Course Number (CB01B)

R111

Course Title (CB02)

Introduction to Social Research

Banner/Short Title

Intro to Social Research

Credit Type

Credit

Start Term

Fall 2021

Catalog Course Description

In this course students examine the fundamental elements of empirical research through a Sociological perspective. The course includes attention to the nature of theory, hypotheses, variables, and ethical considerations when conducting research. In addition, the course will focus on qualitative and quantitative methods used to collect and analyze data such as surveys, experiments, observations, and comparative historical research. Course may involve the use of computer applications/software for data analysis.

Taxonomy of Programs (TOP) Code (CB03)

2208.00 - Sociology

Course Credit Status (CB04)

D (Credit - Degree Applicable)

Course Transfer Status (CB05) (select one only)

A (Transferable to both UC and CSU)

Course Basic Skills Status (CB08)

N - The Course is Not a Basic Skills Course

SAM Priority Code (CB09)

E - Non-Occupational

Course Cooperative Work Experience Education Status (CB10)

N - Is Not Part of a Cooperative Work Experience Education Program

Course Classification Status (CB11)

Y - Credit Course

Educational Assistance Class Instruction (Approved Special Class) (CB13)

N - The Course is Not an Approved Special Class

Course Prior to Transfer Level (CB21)

Y - Not Applicable

Course Noncredit Category (CB22)

Y - Credit Course

Funding Agency Category (CB23)

Y - Not Applicable (Funding Not Used)

Course Program Status (CB24)

1 - Program Applicable

General Education Status (CB25)

Y - Not Applicable

Support Course Status (CB26)

N - Course is not a support course

Field trips

Will not be required

Grading method

Letter Graded

Does this course require an instructional materials fee?

No

Repeatable for Credit

No

Is this course part of a family?

No

Units and Hours

Carnegie Unit Override

No

In-Class

Lecture

Minimum Contact/In-Class Lecture Hours

52.5

Maximum Contact/In-Class Lecture Hours

52.5

Activity

Laboratory

Total in-Class

Total in-Class

Total Minimum Contact/In-Class Hours

52.5

Total Maximum Contact/In-Class Hours

52.5

Outside-of-Class

Internship/Cooperative Work Experience

Paid

Unpaid

Total Outside-of-Class

Total Outside-of-Class

Minimum Outside-of-Class Hours

105

Maximum Outside-of-Class Hours

105

Total Student Learning

Total Student Learning

Total Minimum Student Learning Hours

157.5

Total Maximum Student Learning Hours

157.5

Minimum Units (CB07)

3

Maximum Units (CB06)

3

Prerequisites

SOC R101 or SOC R101H

Requisite Justification

Requisite Type

Prerequisite

Requisite

SOC R101

Requisite Description

Course in a sequence

Level of Scrutiny/Justification

Required by 4 year institution

Requisite Type

Prerequisite

Requisite

SOC R101H

Requisite Description

Course in a sequence

Level of Scrutiny/Justification

Required by 4 year institution

Student Learning Outcomes (CSLOs)

Upon satisfactory completion of the course, students will be able to:

- | | |
|---|---|
| 1 | Demonstrate and utilize elements of the scientific method. |
| 2 | Evaluate the validity of research methods and their applications. |
| 3 | Differentiate between qualitative and quantitative methods. |

Course Objectives

Upon satisfactory completion of the course, students will be able to:

- | | |
|---|---|
| 1 | Demonstrate and utilize the elements of the scientific method to complete a research project. |
| 2 | Explain the research process; from theorizing to the assessment of research results. |
| 3 | Identify and interpret findings, analytically and graphically, and present them to others in written or oral form. |
| 4 | Identify the relationship between social theory and research. |
| 5 | Demonstrate an elementary knowledge of statistical analysis, graphing research results using scatterplots, bar charts, crosstabs or other appropriate presentation of data results. |
| 6 | Present research results in written form following the guidelines of published sociological journals. |
| 7 | Differentiate between qualitative and quantitative methods. |
| 8 | Evaluate the validity of research methods and their findings. |

Course Content**Lecture/Course Content**

1. Sociology and Science
 - a. Thinking scientifically
 - b. Elements of science
2. Beginning Sociological Research
 - a. Strategies of research
 - b. Relationship of theory to research
 - c. Comparing the three sociological paradigms
 - d. Order and conflict theories
3. Planning and Organizing Research: Hypotheses, Variables, Measurement
 - a. Refinements
 - b. Reliability and validity
 - c. Conceptualization
 - d. Sampling
4. Research Techniques and Data Collection
 - a. Measuring variables and relationships
 - b. Using qualitative methods in research and application
 - c. Observational field research and ethics
 - d. Historical and comparative methods
5. Analyzing and Interpreting Findings
 - a. How to read a table
 - b. Data analysis display
 - c. Cross-tabulating variables
 - d. Presenting data interpretation
6. Theoretical Issues Related to Scientific Method
 - a. Methodologies for data gathering and analyzing social settings
 - b. Quantitative data analysis

Laboratory or Activity Content

none

Methods of Evaluation

Which of these methods will students use to demonstrate proficiency in the subject matter of this course? (Check all that apply):

Written expression

Methods of Evaluation may include, but are not limited to, the following typical classroom assessment techniques/required assignments (check as many as are deemed appropriate):

Computational homework
 Essay exams
 Essays
 Group projects
 Individual projects
 Journals
 Objective exams
 Oral presentations
 Problem-Solving Assignments
 Quizzes
 Reports/papers
 Research papers

Instructional Methodology

Specify the methods of instruction that may be employed in this course

Audio-visual presentations
 Computer-aided presentations
 Collaborative group work
 Class activities
 Class discussions
 Distance Education
 Field trips
 Group discussions
 Guest speakers
 Instructor-guided interpretation and analysis
 Instructor-guided use of technology
 Internet research
 Lecture

Describe specific examples of the methods the instructor will use:

1. Use of powerpoint and other visuals (images, videos, gifs) to provide a more well rounded learning experience.
2. Use of secondary data from internet databases to demonstrate quantitative analysis
3. Use of computers and computer software to demonstrate the use of statistical software/applications.
4. The use of web based MS Forms to create original surveys for data collection and analysis.
5. A group based content analysis in class exercise where students collect and share their observations on assigned media such as books, magazines, or internet videos.
6. Class discussions on the relevancy of qualitative and quantitative methods.
7. Inviting guest speakers, from social science disciplines, to share their research experiences with the class.
8. Making use of online discussion boards for students to post examples of field observations .

Representative Course Assignments

Writing Assignments

1. Students will take a number of tests, quizzes on key concepts to be defined and significance provided, as well as critical thinking questions on the midterm exam and final exam.
2. Creating a developing a research proposal with a theory, research question, and hypothesis.
3. A formal research report based on a class research project such as a quantitative survey or qualitative interviews.
4. Students report findings from participant observation and questions posed by an observed experiment.

Critical Thinking Assignments

1. Examination of Census data to analyze local demographic trends
2. Conceptualizing various concepts/variables used in student created online surveys
3. Proper application of qualitative or quantitative methods to various research situations/context.

Reading Assignments

1. Students will be required to do outside reading in professional journals such as "Sociology" or "Social Problems," and online sites, in addition to the textbook assignments.

2. Students will read an average of one chapter a week from a course assigned text. Additionally students may be assigned articles or reports involving social science research.

Other assignments (if applicable)

1. Computer exercises simulating sociological relationships; problem solving based on variables from GSS data set.
2. Answer text questions based on internet searches.

Outside Assignments

Representative Outside Assignments

1. Students will take a number of tests, quizzes on key concepts to be defined and significance provided, as well as critical thinking questions on the midterm exam and final exam.
2. Creating a developing a research proposal with a theory, research question, and hypothesis.
3. A formal research report based on a class research project such as a quantitative survey or qualitative interviews.
4. Students report findings from participant observation and questions posed by an observed experiment.
5. Conceptualizing various concepts/variables used in student created research projects.

Articulation

C-ID Descriptor Number

SOCI 120

Status

Approved

Comparable Courses within the VCCCD

SOC M03 - Sociological Analysis

SOC V07 - Sociological Analysis

District General Education

A. Natural Sciences

B. Social and Behavioral Sciences

B2. Social and Behavioral Sciences

Approved

C. Humanities

D. Language and Rationality

E. Health and Physical Education/Kinesiology

F. Ethnic Studies/Gender Studies

CSU GE-Breadth

Area A: English Language Communication and Critical Thinking

Area B: Scientific Inquiry and Quantitative Reasoning

Area C: Arts and Humanities

Area D: Social Sciences

D Social Sciences

Approved

Area E: Lifelong Learning and Self-Development

Area F: Ethnic Studies

CSU Graduation Requirement in U.S. History, Constitution and American Ideals:

IGETC

Area 1: English Communication

Area 2A: Mathematical Concepts & Quantitative Reasoning

Area 3: Arts and Humanities

Area 4: Social and Behavioral Sciences

Area 4: Social and Behavioral Sciences

Approved

Area 5: Physical and Biological Sciences

Area 6: Languages Other than English (LOTE)

Textbooks and Lab Manuals

Resource Type

Textbook

Description

Schutt, Russell (2014). *Investigating the Social World* (8th). (Latest edition) Sage Publications.Thousand Oaks.

Resource Type

Other Resource Type

Description

Articles from Journals, newspapers and texts.

Resource Type

Other Resource Type

Description

Internet assignments.

Resource Type

Textbook

Classic Textbook

Yes

Description

Carr, D. et al. (2017). *The Art and Science of Social Research* (1st). WW Norton. NY.

Resource Type

Textbook

Classic Textbook

No

Description

Marenco, A.L. (2017). Principles of Sociological Inquiry. College of the Canyons. Santa Clarita.

Library Resources**Assignments requiring library resources**

literature review of sociological issues/topics

Sufficient Library Resources exist

Yes

Example of Assignments Requiring Library Resources

As a part of their survey project, students will be required to conduct a literature review of their chosen topic of study.

Distance Education Addendum**Definitions****Distance Education Modalities**

Hybrid (51%–99% online)

Hybrid (1%–50% online)

100% online

Faculty Certifications

Faculty assigned to teach Hybrid or Fully Online sections of this course will receive training in how to satisfy the Federal and state regulations governing regular effective/substantive contact for distance education. The training will include common elements in the district-supported learning management system (LMS), online teaching methods, regular effective/substantive contact, and best practices.

Yes

Faculty assigned to teach Hybrid or Fully Online sections of this course will meet with the EAC Alternate Media Specialist to ensure that the course content meets the required Federal and state accessibility standards for access by students with disabilities. Common areas for discussion include accessibility of PDF files, images, captioning of videos, Power Point presentations, math and scientific notation, and ensuring the use of style mark-up in Word documents.

Yes

Regular Effective/Substantive Contact**Hybrid (1%–50% online) Modality:**

Method of Instruction	Document typical activities or assignments for each method of instruction
Asynchronous Dialog (e.g., discussion board)	Use of instructor initiated discussion boards to post discussion questions. This practice can also include having students reply to each other's comments/postings. In addition, email and/or Canvas messaging will also be used for general course communication
E-mail	Usw email to address student questions and concerns. In addition, as a means to provide course updates.
Face to Face (by student request; cannot be required)	Live lectures and in-person office hours.
Other DE (e.g., recorded lectures)	Recorded lectures, lecture postings, and posting of course slides.
Synchronous Dialog (e.g., online chat)	Connecting with students via online chat, live lectures, and office hours (via video conferencing or in person). For live video lectures, students can also engage in real time communication with one another directly through the video, audio, and chat capabilities of video conferencing software.
Video Conferencing	Video Lectures (asynchronous or synchronous) and online office hours.

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Video Conferencing	Video Lectures (asynchronous or synchronous) and online office hours.

100% online Modality:

Method of Instruction	Document typical activities or assignments for each method of instruction
Asynchronous Dialog (e.g., discussion board)	Use of instructor initiated discussion boards to post discussion questions. This practice can also include having students reply to each other's comments/postings. In addition, email and/or Canvas messaging will also be used for course communication
E-mail	Using email to address student questions and concerns. In addition, as a means to provide course updates.
Face to Face (by student request; cannot be required)	Live video lectures and office hours (via video conferencing)
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Video Conferencing	Video Lectures (asynchronous or synchronous) and online office hours.

Examinations

Hybrid (1%–50% online) Modality

Online
On campus

Hybrid (51%–99% online) Modality

Online
On campus

Primary Minimum Qualification

SOCIOLOGY

Review and Approval Dates

Department Chair

09/12/2020

Dean

09/14/2020

Technical Review

10/14/2020

Curriculum Committee

10/14/2020

DTRW-I

MM/DD/YYYY

Curriculum Committee

12/09/2020

Board

MM/DD/YYYY

CCCCO

12/17/2020

Control Number

CCC000095006

DOE/accreditation approval date

MM/DD/YYYY