

## Science (SCI)

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### SCI 120A A WATERSHED YEAR (6)

Lecture, 5 hours. Laboratory, 3 hours. This is the first semester of a year-long integrated transition course for first-time freshmen, which immerses students in real-world issues of environmental sustainability through hands-on work and outdoor field experiences focusing on Sonoma County's watershed. Prerequisite: GE ready in Mathematics. Completion of SCI 120A earns GE Lab credit and 6 total GE credits in A3 (2 units), B2 (2 units), B4 (2 units). C- or better required in the second semester for A3 credit.

### SCI 120B A WATERSHED YEAR (6)

This is the second semester of a year-long integrated transition course for first-time freshmen, which immerses students in real-world issues of environmental sustainability through hands-on work and outdoor field experiences focusing on Sonoma County's watershed. Prerequisite: Successful completion of SCI 120A. Completion of SCI 120B earns 6 total GE credits in A3 (2 units), B2 (2 units), and B4 (2 units). C- or better required in the second semester for A3 credit.

### SCI 150 INTRODUCTION TO CAREERS IN HEALTH PROFESSIONS (1)

Lecture, 1 hour. An introduction to careers and current issues in the health professions. The professions examined generally require a bachelor's degree before being accepted into a graduate-level health professions program such as medicine, osteopathic medicine, dentistry, veterinary medicine, optometry, pharmacy, physician assistant, podiatry, chiropractic medicine, genetic counseling, hospital administration, public health, clinical laboratory scientist, nursing, physical or occupational therapy, etc. Cr/NC only.

### SCI 220 DREAM, MAKE AND INNOVATE (3)

Lecture, 2 hours; activity, 2 hours. Building on the philosophy of learning by making, this transformative course empowers students with modern technical and interpersonal skills in the context of the bigger picture. It is a gateway course to high end 3D printing and rapid product design. A key component of the course experience is the incorporation of self-awareness to understand the relationship and importance of the individual to larger social systems. Community partners join the class as project advisors. This class uses the SSU campus makerspace. Course satisfies GE Area E (The Integrated Person).

### SCI 308 KNOWLEDGE AND VALUES IN SCIENCE (3)

## Sociology(SOCI)

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### SOCI 201 INTRODUCTION TO SOCIOLOGY (3)

A general overview of the concepts, theories, research methods and findings of sociology. The purpose is to train students to view the world through a sociological perspective. Satisfies GE Level D1 (Individual and Society).

### SOCI 263 SOCIOLOGY OF RACE AND ETHNICITY (4)

This course examines race and ethnic relations in the US from a theoretical, historical, and comparative perspective. Explores the emergence of racial and ethnic minorities through such historical processes as colonialism, slavery, and immigration. Studies the current relations among racial and ethnic groups in the US. Satisfies GE Area D1 (Individual and Society), Ethnic Studies.

### SOCI 300 SOCIOLOGICAL RESEARCH METHODS (4)

Consideration of the ways in which sociological questions are formulated and answered. Examination of and practice in conceptualization, theory construction, deductive and inductive reasoning, and other elements of sociological analysis, with an emphasis upon sociological research methods. Required for majors. Prerequisite: SOCI 201 with a grade of C-.

### SOCI 301 STATISTICS FOR SOCIOLOGISTS (4)

An introduction to descriptive and inferential statistics to test hypotheses in the social sciences. Emphasis on data collection techniques, statistical analysis and interpretation using SPSS, as well as written reporting of results. Satisfies the requirement for statistics in the sociology major. Prerequisite: SOCI 300 strongly recommended.

### SOCI 306 CAREER PLANNING FOR SOCIOLOGY MAJORS (4)

Explores careers related to sociology from a sociological perspective, particularly careers undergraduate students can enter. Careers examined across four areas: private/for-profit sector, nonprofit foundations, public sector (city, county, state and federal government), and academia (including graduate school). Professional skills and portfolio also developed. Meets Sociological Experience requirement for majors.

### SOCI 310 SOCIOLOGY OF IMMIGRATION (4)

Examines immigration through a sociological lens with attention to the social, political, and historical contexts of immigration and the relationships between migrants and existing institutions and identities. Explores factors shaping migration patterns and compares immigration policies across time and space. Topics include assimilation, immigrant incorporation, and transnationalism.

### SOCI 312 SOCIOLOGY OF GENDER (4)

Considers gender as a social construction and a product of social life. Analyzes how gender inequalities shape social structures, institutions, and interaction for both women and men. Challenges biological explanations for gender differences and inequalities. Focuses on analysis of gendered experiences as they relate to race/ethnicity, class, and sexualities.

### SOCI 314 DEVIANT BEHAVIOR (4)

The social causes and consequences of insanity, delinquency, criminality, addiction, social unconventionality and other "deviant" behavior. Examines the conversion and commitment to deviant world views, and the social processes involved in the transformation to a deviant identity. Cross-listed as CCJS 441.

### SOCI 315 SOCIALIZATION (4)

Analysis of the social processes through which human beings are inducted into social groups, in both childhood and adulthood. Particular attention is given to the socializing effects of schools, work, family, and friends.

**SOCI 317 EMOTIONS AND ADULT LIFE (4)**

Emphasizes the social context and social development of emotional responses throughout adulthood. Analyzes the reciprocal relations between social definitions and subjective feelings in connection with life events. Addresses both basic emotions such as fear, anger, pleasure, and excitement, and the more complex emotions such as love, jealousy, grief, sympathy, pride, shame, and despair. Cross-listed as GERN 317. Satisfies GE Area E (Integrated Person). Taught in Face to Face and Hybrid modes.

**SOCI 319 AGING AND SOCIETY (4)**

Examination of aging throughout adulthood. Analysis of theories of aging, their foundations in social science theory, and their policy implications. Exploration of the meanings and consequences of increasing longevity for society and the individual, with emphasis on the social psychological implications for women, minorities, and those who are poor. Cross-listed as GERN 319. Satisfies GE Area D1 (Individual and Society).

**SOCI 326 SOCIAL PSYCHOLOGY (4)**

Introduces relationships between self and society, including the formation and change of attitudes and values, interaction and interpersonal dynamics, and the cultural influences on them. Topics include symbolic interactionism, personal and social identities, motivation, prejudice, and the consequences of ethnicity, class, and gender. Satisfies GE Area D1 (Individual and Society). Taught in face to face and hybrid modes.

**SOCI 330 SOCIOLOGY OF MEDIA (4)**

This course will conduct an analysis of structural censorship in the United States and the importance of a free press for the maintenance of democratic institutions in society. Students will become familiar with independent/alternative news sources and prepare summaries of news stories for public release.

**SOCI 332 DEATH AND AMERICAN CULTURE (4)**

Examination of the relation of cultural values to practices, attitudes, and views about death. Application of sociological and social psychological theories to topics on death and dying, such as death conceptions, terminal care, suicide, war, and grief. Emphasis on the social psychology of dying, caregiving, grieving, and being suicidal. Cross-listed as GERN 332.

**SOCI 336 INVESTIGATIVE SOCIOLOGY (4)**

A service-learning course emphasizing development of sociological research for popular press publication. Students learn interviewing techniques; review sources of public information; use freedom of information laws; write and investigate social justice news stories using sociological research methods; and prepare reports for popular press publication. Meets Sociological Experience requirement for majors.

**SOCI 340 DRUGS AND SOCIETY (4)**

Analyzes drug use, misuse, and abuse in society using sociological theories. Explores drug policies and control of drug use, current sociological drug research, and how the media shapes drug perceptions. Highlights various legal and illegal drugs and their societal consequences. Cross-listed as CCJS 350.

**SOCI 345 SOCIOLOGY OF FAMILIES (4)**

Analyzes family as a social institution. Examines the interconnections between families and other institutions, with a focus on family change. Considers how families are affected by structures of race/ethnicity, class, gender, and sexuality. Examines and challenges ideologies about families.

**SOCI 347 SOCIAL STRATIFICATION (4)**

An overview of stratification in the United States. Analysis of the effects of this system on those who participate in it, through the study of theoretical, ethnographic, and community studies. Analysis of how class affects power, prestige, opportunity, culture, and consciousness, as well as the interaction of ethnicity, gender, and class.

**SOCI 350 CITY AND COMMUNITY LIFE (4)**

Examination of the social psychology of urban and community life. Particular attention will be paid to the analysis of the culture of public life, place and place attachment, patterns of interaction in urban and neighborhood settings, and the sociological debate surrounding loss of community.

**SOCI 360 SOCIOLOGY OF SEXUALITIES (4)**

An overview of sexuality across institutions of society. Uses theoretical, conceptual, and empirical tools to analyze sexuality as a social fact. Explores the social construction of sexuality and how sexuality is socially created organized and constrained.

**SOCI 365 HUMAN SERVICES ADMINISTRATION (4)**

Preparation for sociological practice in human service agencies, both public and private nonprofit. Includes training in such skills as organization planning, grant writing, volunteer management, report writing, communication consulting, and group dynamics. Discusses the ethics and professional responsibility of sociologists.

**SOCI 366 JUVENILE JUSTICE (4)**

An exploration of the nature and extent of juvenile delinquency, with emphasis on serious or violent crime. The major theories of delinquency causation will be reviewed. The course will be devoted to the juvenile justice system and how it processes youths accused of crime. The nature and function of all major segments of the juvenile justice system will be discussed, including law enforcement, juvenile court, and corrections. The legal rights of juveniles will also be reviewed. Finally, the current policy issues in juvenile justice will be explored. Cross-listed as CCJS 497.

**SOCI 370 SOCIOLOGY OF TRANSGENDER STUDIES (4)**

Investigates social life utilizing transgender experiences and identities as analytical frames. Theoretical and historical frameworks explore the socially constructed nature of transgender and cisgender identities and experiences in everyday life and social institutions. Topics include contemporary issues facing transgender persons in transition, embodiment, relationships, and private/public interactions.

**SOCI 371 SOCIOLOGY OF CONSPIRACIES (4)**

A critical analysis of conspiracies in society using Power Elite and State Crimes Against Society theories applied to modern historical events using cultural, social psychological, public propaganda, and power perspectives: topics include political assassinations, election fraud, threats of terrorism, 9/11, and permanent war.

**SOCI 375 SOCIOLOGICAL THEORY (4)**

A critical examination of the writings of major classical and contemporary sociological theorists, including Marx, Weber and Durkheim. This course will involve students in critical analysis of central sociological theories and offer them tools for understanding the development of sociological theory and its unique role in sociology. Satisfies upper-division GE, category D1 (Individual and Society). Required for majors.

**SOCI 377 CONTEMPORARY SOCIOLOGICAL THEORY (4)**

Emphasis on contemporary trends in theory, including topics such as culture, social identity, modernity, and post-modernity, and the social construction of knowledge and reality. Includes critical assessment of problems, methods, and theories characteristic of sociological inquiry in the 20th and 21st centuries. Prerequisite: SOCI 375 recommended but not required.

**SOCI 380 POLITICAL SOCIOLOGY (4)**

A critical sociological analysis of the political processes in the United States and the world. In-depth coverage of power elite, class dominance and deep state political theories of governmental decision-making. Emphasis on the political globalization of the world including the US/NATO empire of power.

**SOCI 381 POPULATION AND SOCIETY (4)**

An introduction to problems of population growth and the interrelationships between population and social organization. Discusses concepts related to the measurement and explanation of historical and contemporary trends in aging, birth rates, marriage, divorce, mortality, and migration/immigration.

**SOCI 382 SOCIAL MOVEMENTS AND COLLECTIVE BEHAVIOR (4)**

Social movements are a significant source of social change in modern societies. This course analyses the structure and dynamics of social movements, with attention to the roles of organizations, resources, leadership, recruitment, commitment, values, ideology, political culture, and countermovements. Case studies will emphasize the civil rights, women's rights, and environmental movements in the United States.

**SOCI 383 SCIENCE, TECHNOLOGY, AND SOCIETY (4)**

An introduction to the social study of science and technology. Focuses on the transformative impacts of technologies on society, as well as related political and cultural values. Critical examination of innovations such as the industrial revolution, information technology, biotechnology, sustainable development, and the scientific process itself.

**SOCI 384 SOCIOLOGY OF CONSUMPTION (4)**

This course explores how goods, commodities, and market logic have saturated all forms of contemporary social life. Analysis of the theoretical ideas and historical factors that shape and influence modern consumerism are also considered. Explores how the dynamics of globalization and issues of identity politics influence consumer consumption.

**SOCI 385 SOCIOLOGY OF CULTURE (4)**

Examines the role culture plays in consensus formation, in domination, in resistance, and as a social force creating meaning in our lives. Culture refers to shared beliefs, values and norms, personal and political identities, ideologies, and the things we consume daily.

**SOCI 397 SPECIAL TOPICS (1-4)**

Exploration of basic social problems. Resource persons from other disciplines may participate. Themes and topics will vary. May be repeated for credit.

**SOCI 414 SOCIAL INTERACTION (4)**

Examination of everyday interaction in natural settings. Emphasis will be placed on ethnographic approaches to the understanding of social encounters, situations, identities, and human relationships. Particular attention will be given to the work of Erving Goffman.

**SOCI 417 SOCIOLOGY OF MENTAL HEALTH AND ILLNESS (4)**

Identifies social sources of emotions and behavior defined as illness. Examines various theories and constructs of mental health and illness through the lens of culture, religion, and medicine. Analyzes mental health and institutions through the lens of social psychology and social policy.

**SOCI 425 URBAN SOCIOLOGY (4)**

Examines cities and metropolitan areas, including the social consequences of processes of urbanization and urbanism. Emphasis on the social structural, cultural, and social psychological characteristics of urban life; spatial, economic and political trends; and possible solutions to inequalities and planning challenges.

**SOCI 431 SOCIOLOGY OF RELIGION (4)**

Study of world religions (Buddhism, Christianity, Confucianism, Hinduism, Islam, Judaism), tribal beliefs, and American sects and denominations. Theories of religious development, values, change, and effects on society. Satisfies GE Area C2 (Literature, Philosophies, Values). Taught in face to face and hybrid modes.

**SOCI 434 CINEMA AND SOCIETY (4)**

A critical application of major sociological concepts, such as race, gender, class, and sexuality to popular and independent film. Includes discussion of how films affect the framing of social issues and societal and cultural norms.

**SOCI 440 SOCIOLOGY OF REPRODUCTION (4)**

An exploration of sociological perspectives on human reproduction. Topics may include gendered constructions of reproduction, the social implications of reproductive technologies, historical and contemporary perspectives on normal pregnancy, childbirth and infant feeding, and the politics of reproductive justice. Cross-listed with WGS 440.

**SOCI 443 SOCIAL POLICY IN THE 21ST CENTURY (4)**

Examination of social policy issues (poverty, health, employment, and family) and the social, political, and economic contexts that influence the content and processes of policy development and implementation. Social policies will be explored at micro-, meso-, and macro- (national, and international) levels.

**SOCI 445 SOCIOLOGY OF CHILDHOOD AND ADOLESCENCE (4)**

Examines childhood and adolescence in various historical and social contexts. Explores children's agency, how institutions socialize and control youth and social problems confronting young people. Critically evaluates strategies for conducting research about, with and by youth.

**SOCI 449 SOCIOLOGY OF POWER (4)**

A structural analysis of the origins, development and applications of power. A comparative historical analysis of the institutions of power leading to contemporary systems of private capital, the trans-national capitalist class, and police/military states. Included also is a review of community mobilizations by people successfully challenging structures of power.

**SOCI 450 PUNISHMENTS AND CORRECTIONS (4)**

A consideration of the problems created by pressures to punish and control criminals, the politics of control strategies. The use and misuse of probation and parole, the concept of correction, and alternatives to incarceration. Cross-listed as CCJS 450.

**SOCI 451 SOCIOLOGY OF EDUCATION (4)**

A survey of issues concerning the structure of education in contemporary society, such as the social organization of the classroom, grading practices, political influences on schools, the contribution of education to the maintenance of capitalist society, teacher unionization, and student rights.

**SOCI 452 HEALTH CARE, ILLNESS, AND SOCIETY (4)**

Focus on the experience of health and illness as well as the social organization of health care. Analyses of the illness experience, patient-practitioner relationships, social support, negotiation of care, health disparities and medical dominance over definitions of illness. Examination of medical, non-medical, and community-based interventions as aspects of care.

**SOCI 460 SOCIAL WORK IN THE SOCIAL WORLD (4)**

An introduction to the profession of social work and its practice. Uses service learning to explore social issues, such as poverty, access to education, mental health, and welfare reform and the ways that government, social service agencies, volunteer associations, and social workers respond. Meets Sociological Experience requirement for majors.

**SOCI 461 SOCIAL WELFARE AND SOCIAL WORK (4)**

Examines contemporary social welfare and services. Discussion of welfare market (government, private sector, nonprofit) and economic market institutions and social services. Overview of social services issues impacting families as well as persons who are unemployed, disabled, sick, or poor. Recommended for students considering social work, counseling, or human services.

**SOCI 463 ORGANIZATIONS AND SOCIETY (4)**

Sociological analysis of organizations and their social environment. Introduction to key theories, concepts, methods, and research on organizations in society.

**SOCI 480 SOCIOLOGY OF WORK (4)**

A theoretical and empirical analysis of work in American society. Examines the types of paid work available today, historical changes in occupations and professions, workplace inequalities, and the balancing of work commitments with family and life outside of the workplace. Taught in face to face and hybrid modes.

**SOCI 482 SOCIOLOGY OF ENVIRONMENT (4)**

This service-learning course examines environmental justice, fairness and equity on local-to-global scales; relationships of society to the nonhuman world and analytical critiques of nature-society dualisms; and environmental policy and impacts of local-to-global economics, including the green economy and jobs. Meets Sociological Experience requirement for majors.

**SOCI 485 ORGANIZATIONS AND EVERYDAY LIFE (4)**

Use of organizational ethnographies and other qualitative research on organizations to illustrate application of organizational theories and perspectives to settings and circumstances likely to be encountered in everyday social life. Includes assessment of organizational ethnography as a research method.

**SOCI 488 SELECTED TOPICS IN SERVICE LEARNING (4)**

Subject will vary by semester, but course has a required service learning component and concentrates on topics related to aspects of community based research and/or action research. May be repeated for credit with different topics.

**SOCI 490 TEACHING ASSISTANT IN SOCIOLOGY (1-4)**

Open only to advanced students. Intended to give students experience in assisting the instructor in a sociology course by doing research and tutoring students in the class. Cr/NC only. May be repeated for credit for up to 8 units, but only 4 units total of SOCI 490, 493, and 495 may be used toward the major or minor. Prerequisite: consent of instructor.

**SOCI 493 RESEARCH ASSISTANT IN SOCIOLOGY (1-4)**

Open only to advanced students. Gives students experience in assisting faculty with data collection, library research, and/or data analysis linked to sociological research and writing. Grade only. May be repeated for credit for up to 8 units, but only 4 units total of SOCI 490, 493, and 495 may be used toward the major or minor. Prerequisite: consent of instructor.

**SOCI 495 SPECIAL STUDIES (1-4)**

A supervised study of a particular research question or area of interest selected by the student in consultation with a sponsoring faculty member. Regular meetings will be arranged for discussions and progress evaluations, and a term paper will be submitted. Grade only. May be repeated for credit up to 8 units, but only 4 units total of SOCI 490, 493, and 495 may be used toward the major or minor. Prerequisite: Consent of instructor.

**SOCI 496 INTERNSHIP PRACTICUM (1)**

This is a concurrent course for students receiving sociology internship credit. Students will learn to view the internship experience through a sociological lens and as a means to explore workplace issues and career options. Concurrent enrollment with SOCI 499 is required when SOCI 499 is taken for the first time. May not be repeated for credit.

**SOCI 498 SENIOR SEMINAR (4)**

Capstone course for the major that requires advanced sociological research. Several topics are offered each semester. Required for majors. Prerequisites: completion of SOCI 201, SOCI 300, SOCI 375, SOCI 301 or MATH 165, each with a minimum grade of C-, and 12 additional sociology units; sociology major; approved graduation application.

**SOCI 499 INTERNSHIP (1-4)**

For advanced undergraduates in approved internships in organizational settings. Facilitates application of sociological insights to internship site, while also encouraging contribution to organization's mission. Concurrent enrollment in SOCI 496 required when SOCI 499 taken for first time. May be repeated for credit for up to 8 units, but only 4 units may be used toward the major or minor. Prerequisite: consent of instructor. Cr/NC only.

**SOCI 595 SPECIAL STUDIES (1-4)**

Advanced research and writing. Students work under close supervision of faculty members. Subject matter can be variable. May be repeated for credit. Prerequisites: graduate status, consent of instructor, and completed special studies form.

**SPAN 101 BASIC SPANISH, FIRST SEMESTER (4)**

Spanish for beginners. Elementary oral expression and fundamentals of grammar; cultural readings and beginning practice in composition. May satisfy GE Area C3 (Comparative Perspectives and Foreign Languages).