The College of Social & Behavioral Sciences provides several avenues to academic, professional, and vocational competence. Besides specific courses preparing students for a broad variety of occupational categories, general education classes furnish an extensive breadth of knowledge and a keen appreciation for moral, intellectual, and aesthetic values.

Although stressing breadth of education, curricula of the College afford enough specialization and career education to prepare students for enrollment in professional schools and graduate programs or for participation in various occupational classifications immediately upon graduation.

**Degrees Offered**

**MASTER OF SCIENCE IN CRIMINAL JUSTICE (M.S.C.J.)**

Bachelor of Arts and Bachelor of Science degree programs are offered in the following areas:

- Anthropology
- Criminal Justice
- Economics
- General Business
- History
- Political Science
- Psychology
- Sociology

*Teaching majors are also available*

Bachelor of Arts or Bachelor of Science composite degree program offered in:

- Social Science

Associate of Science degree program offered in:

- Criminal Justice

Associate of Applied Science degree program offered in:

- Social Science
- Archaeology (Technician)

Minors are offered in:

- Aerospace Studies
- Latin American Studies
- Anthropology
- Legal Studies
- Asian Studies
- Military Science
- Criminal Justice
- Naval Science
- Economics
- Philosophy
- European Studies
- Political Science
- Geography
- Psychology
- Gerontology
- Sociology
- History
- Women's Studies

*Teaching minors are also available.

**These minors are described in the Interdisciplinary section of this catalog.
The Criminal Justice program provides students with a liberal education, while offering academic preparation through an expanded emphasis on criminal justice education. The program also offers a basis for graduate study and seeks to contribute significantly to the improvement of the quality of justice administration.

Criminal Justice agencies in the recent past have established advanced academic standards. Education is becoming a more meaningful factor in selection of law enforcement, corrections, and security personnel for initial employment, promotion, and administrative roles.

About the Faculty

The Master of Science Degree in Criminal Justice is designed to provide post-baccalaureate education to criminal justice professionals and traditional students who have not yet begun a career in criminal justice. The primary goal of the program is to develop in graduates the ability to analyze, comprehend, and resolve the complex problems confronting the criminal justice system. The program emphasizes theory and research, administration, and the problems involved in effecting change in the criminal justice system. Students will be able to conceptualize the problems of crime and justice from social, cultural, economic, and political perspectives. In addition, the successful graduate will understand research methods and design as well as statistical strategies used to analyze social science research. Course work will also provide a foundation for those students desiring to pursue doctoral studies.

About the Program

Classes will be held in the late afternoon and evening to allow for attendance by the non-traditional student who may have a full time work obligation. Initially, all classes will be held on the Weber State University campus in Ogden, Utah. Usually, two classes will be offered each semester including summer. Students will be able to complete all of the course work in two years.

Admission Requirements

Admission to the master's program will be competitive and entrance restricted to a limited number of well qualified applicants. Applicants should possess an undergraduate degree in Criminal Justice or a related social or behavioral science area.

Each candidate will be evaluated on (1) past academic performance, (2) score on the Graduate Record Examination (GRE), and (3) overall experience and progression in the criminal justice field. Specific admissions criteria include:

- Completion of the WSU admissions application form
- Completion of the Department Master's Degree application form
- Submission of Graduate Record Exam score (verbal and quantitative portions)
- Submission of official transcripts from all colleges/universities attended
- Submission of a current resume
- Submission of a written personal statement explaining interest in the program

The GRE must not have been taken more than three years prior to the date of application. Each applicant will be considered on an individual basis, and those whose undergraduate work does not reflect a basic foundation in criminal justice study, or who do not meet the specific admission requirements, may be admitted on a provisional basis. Students applying without undergraduate competency in Criminal Justice may be required to take two basic undergraduate criminal justice classes, CJ 1010 Criminal Justice and CJ 1330 Criminal Law, before being admitted to full candidacy.

Graduation Requirements

The Master of Science degree in Criminal Justice requires the completion of 36 semester hours. Four core courses totaling 12 semester hours are required. These courses include:

- MCJ 6100 Contemporary Criminal Justice
- MCJ 6110 Research Methods in Criminal Justice I
- MCJ 6112 Research Methods in Criminal Justice II
- MCJ 6120 Theories of Crime and Delinquency

The remaining hours will be chosen from elective courses of interest to the student. Grades of "C" or less will not count toward completion of the degree. Students must choose between completing a Master's Project, or taking additional course work in lieu of the project. The requirements for each option are identified below. Regardless of the option chosen, the student must complete all degree requirements within four years of entry into the program.

**PROJECT OPTION**

(36 CREDIT HOURS)

1. Complete 12 core credit hours.
2. Complete 21 elective credit hours.
3. Complete three project credit hours.

**NON PROJECT OPTION**

(36 CREDIT HOURS)

1. Complete 12 core credit hours.
2. Complete 24 elective credit hours.
### Master of Science Degree Criminal Justice Courses

#### Required Courses
- **MCJ 6100. Contemporary Criminal Justice (3)**
- **MCJ 6110* Research Methods in Criminal Justice I (3)**
- **MCJ 6112** Research Methods in Criminal Justice II (3)
- **MCJ 6120 Theories of Crime and Delinquency (3)**

#### Elective Courses
- **MCJ 6130 Law and Social Control (3)**
- **MCJ 6140 Technology and Innovation in Criminal Justice (3)**
- **MCJ 6150 Diversity Issues in Criminal Justice (3)**
- **MCJ 6160 Seminar: Criminal Justice Policy Analysis (3)**
- **MCJ 6170 Seminar: Juvenile Justice (3)**
- **MCJ 6180 Seminar: Contemporary Legal Issues (3)**
- **MCJ 6210 Seminar: the American Criminal Court (3)**
- **MCJ 6220 Seminar: Contemporary Law Enforcement (3)**
- **MCJ 6230 Seminar: Contemporary Corrections (3)**
- **MCJ 6240 Criminal Justice Planning, Budgeting, and Evaluation (3)**
- **MCJ 6250 Topics in Criminal Justice (1-3)**
- **MCJ 6260 Graduate Readings (3)**
- **MCJ 6270 Thesis/Project (3)**
- **MCJ 6810 Experimental Course (3)**
- **MCJ 6920 Workshops**

*prerequisite to course **MCJ 6112**

**MCJ 6110 and MCJ 6112 are prerequisite to course **MCJ 6270**

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#### CRIMINAL JUSTICE MASTER'S PROGRAM COURSES - **MCJ**

**MCJ 6100. Contemporary Criminal Justice (3)**

Course provides an analysis of the policies and practices of agencies of the criminal justice system including the police, prosecution, courts and corrections. Additionally, behavior in justice organizations will be explored and evaluated in the context of law and public policy.

**MCJ 6110. Research Methods in Criminal Justice I (3)**

Course teaches quantitative and qualitative research design, data collection and analysis techniques, and research presentation and dissemination methods. Descriptive and inferential statistics will be covered as well as basic computer applications in criminal justice.

**MCJ 6112. Research Methods in Criminal Justice II (3)**

With a foundation from **MCJ 6110**, a transition will be made into an explanation and introduction to multi variate data analysis, the heart of the course. The course is essential to understanding the development, implementation, and analysis of graduate level research in criminal justice. It is designed to assure that the students have a comprehensive knowledge of graduate level statistics, research design development, and the ability to review and understand journal articles in criminal justice. As a core course, Research Methods II will assist students in establishing the knowledge and skill necessary to effectively utilize research techniques in criminal justice agencies and in graduate level courses.

**MCJ 6210. Theories of Crime and Delinquency (3)**

Course focuses on a review of classical and current theories of criminology and delinquency and the underlying assumptions of each. Advancements in profiling and classification as well as other applications of theoretical models will be studied.

**MCJ 6130. Law and Social Control (3)**

Course focuses on the nature of law and legal institutions and the relationships between law and social control. Concepts of law and justice from the perspectives of its effects on the American criminal justice system will be investigated as well as the public policy concerns of laws and their relationship to our society.

**MCJ 6140. Technology and Innovation in Criminal Justice (3)**

Course explores the latest developments in technology and innovations in criminal justice. Included will be current developments in forensic science, i.e. DNA and the use of computer applications in criminal justice. Specific topics will be adjusted as new technologies arrive. Emphasis will be on impact and management rather than the strict science of the protocols.

**MCJ 6150. Diversity Issues in Criminal Justice (3)**

Course will sensitize and educate criminal justice professionals to issues of diversity. It explores the cross-cultural contact that criminal justice professionals have with citizens, victims, suspects, and co-workers, and the influence of culture, race and gender in the criminal justice field.

**MCJ 6160. Seminar: Criminal Justice Policy Analysis (3)**

Course focuses on crime as a political issue and examines how conflicting political philosophies influence criminal justice policy. Emphasis will be placed on how decisions in politics affect criminal justice organizations and how these decisions can be influenced by executive managers.

**MCJ 6170. Seminar: Juvenile Justice (3)**

Course examines the origins and development of the juvenile justice system with particular emphasis on the current policies and practices of the agencies which process young offenders through the juvenile system. Course examines a variety of political initiatives designed to reduce the jurisdiction of the juvenile court, enhance the due process rights of juveniles, and create a more punitive approach in the juvenile justice system.

**MCJ 6180. Seminar: Contemporary Legal Issues (3)**

This course exposes students to current law impacting criminal justice professionals. Topics will change depending upon current legal developments, but will include the general areas of corrections, law enforcement, employment, civil liability and criminal procedure.

**MCJ 6210. Seminar: Judicial Administration (3)**

Course exposes students to the dynamics of the American criminal courthouse. Students will examine how defense attorneys, defendants, prosecutors, judges, juries and others interact and contribute to America's version of criminal case disposition. This course also examines the mechanics of criminal case processing, as well as how the court system is supposed to work, how it really does work, and the implications for American democracy.

**MCJ 6220. Seminar: Contemporary Law Enforcement (3)**

From the response and investigation of crimes committed, to the theory and practice involved in crime prevention, this course studies the development, theory, history and contemporary organizational structure of America's law enforcement organizations.

**MCJ 6230. Seminar: Contemporary Corrections (3)**

Course provides an analysis of critical problems confronting contemporary adult corrections agencies. Course examines the problems of institutions, the affect of judicial intervention in corrections, alternatives to incarceration, and the political milieu in which this occurs.
**Criminal Justice Major**

**Bachelor Degree (B.S. or B.A.)**

- **Program Prerequisite:** Complete the Criminal Justice AA/AS Degree requirements.
- **Minor:** A minor or a double major is required. In lieu of a minor, a 21-hour emphasis may be selected in consultation with an advisor.
- **Grade Requirements:** A grade of "C" or better in all courses required for this major (a grade of "C-" is not acceptable) in addition to an overall GPA of 2.50 or higher. Also refer to the general grade requirements for graduation on page 36.
- **Credit Hour Requirements:** A total of 120 credit hours is required for graduation - a minimum of 45 of these is required within the major. A total of 40 upper-division credit hours is required (courses numbered 3000 and above) - 18 of these are required within the major.

**Advisement**

All Criminal Justice students are encouraged to meet with a faculty advisor at least annually for course and program advisement. Call 801-626-6146 for more information or to schedule an appointment.

**Admission Requirements**

Declare your program of study (see page 18). There are no special admission or application requirements for this program.

**General Education**

Refer to pages 36-41 for either Bachelor of Science or Bachelor of Arts requirements. The following course required for the Criminal Justice major will also satisfy general education requirements: CJ SS1010.

**Course Requirements for B.S. or B.A. Degree**

<table>
<thead>
<tr>
<th>Core Courses Required (18 credit hours)</th>
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<tbody>
<tr>
<td>CJ SS1010</td>
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<tr>
<td>CJ 1330</td>
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<tr>
<td>CJ/Soclg 3270</td>
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</tbody>
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| CJ 3600  | Criminal Justice Statistics (3) |
| or Soclg SS3600 | Social Statistics (3) |
| or Psych SS3600 | Statistics in Psychology (3) |
| or Geront SS3600 | Statistics in Gerontology (3) |
| CJ SS4980* | Research Methods (3) |
| CJ 4990** | Senior Seminar (3) |

*Junior or Senior standing required.  
**Senior standing required.

**Concentrations**

Select one concentration and complete all the courses listed.

**Law Enforcement (15 credit hours)**

| CJ 1340 | Criminal Investigation (3) |
| CJ 1350 | Intro to Forensic Science (3) |
| CJ 3020 | Criminal Justice Management (3) |
| CJ 4100 | Laws of Arrest, Search, & Seizure (3) |
| or CJ 4160 | Constitutional Rights & Responsibilities (3) |
| CJ 4700 | Comparative Criminal Justice Systems (3) |
| or CJ DV3040 | Community Policing (3) |

**Corrections (12 credit hours)**

| CJ 3020 | Criminal Justice Management (3) |
| CJ 3060 | Corrections in the Community (3) |
| CJ DV3360 | Prisons-Contemporary Issues & Dilemmas (3) |
| CJ 3140 | Corrections Law (3) |

**Criminalistics (30/31 credit hours)**

| CJ 1340 | Criminal Investigation (3) |
| CJ 1350 | Intro to Forensic Science (3) |
| CJ 2350 | Laws of Evidence (3) |
| Zool 4300 | Molecular Genetics (4) |
| or Micro 4154 | Microbial Genetics (4) |
| or CLS 1113 | Intro to Clinical Laboratory Practices (3) |
| Chem PS/91210-1220 | Principles of Chemistry (10) |
| CJ 4110 | Forensic Science I (4) |
| CJ 4120 | Forensic Science II (4) |

**Criminal Law (15 credit hours)**

| CJ 1340 | Criminal Investigation (3) |
| CJ 1350 | Intro to Forensic Science (3) |
| CJ 2350 | Laws of Evidence (3) |
| CJ 4100 | Laws of Arrest Search & Seizure (3) |
| CJ 4160 | Constitutional Rights & Responsibilities (3) |

**SUPPORT COURSES**

Concentrations in law enforcement, corrections, and criminal law must include 15 credit hours of the following support courses selected in consultation with a criminal justice faculty advisor. Criminalistics concentration does not require support courses.

| CJ 1340 | Criminal Investigation (3) |
| CJ 1350 | Intro to Forensic Science (3) |
| CJ 2350 | Laws of Evidence (3) |
| CJ 4100 | Laws of Arrest Search & Seizure (3) |
| CJ 4160 | Constitutional Rights & Responsibilities (3) |

| CJ 3060 | Corrections in the Community (3) |
| CJ 3110 | Issues in Security & Loss Prevention (3) |
| CJ 3130 | Investigation of Computer Crime (3) |
| CJ 3140 | Corrections Law (3) |
| CJ 3300 | Victimology (3) |
**Criminal Justice**

**CRIMINAL JUSTICE COURSES - CJ**

- **Grade Requirements:** A grade of "C" or better in courses required toward an overall GPA for these courses of 2.50 or higher.
- **Credit Hour Requirements:** 60 total hours are required, including at least 21 Criminal Justice courses (CJ prefix).

**Advisement**

All Criminal Justice students are encouraged to meet with a faculty advisor at least annually for course and program advisement. Call 801-626-6146 for more information or to schedule an appointment.

**Admission Requirements**

 Declare your program of study (see page 18). There are no special admission or application requirements for this program.

**General Education**

Refer to pages 36-41 for Associate's Degree requirements.

**Course Requirements for A.S. or A.A. Degree**

**Criminal Justice Courses Required (15 credit hours)**

- CJ SS1010 Criminal Justice (3)
- CJ 1330 Criminal Law (3)
- CJ 1340 Criminal Investigation (3)
- CJ 2350 Laws of Evidence (3)

**Criminal Justice Support Courses (6 credit hours)**

Select 6 additional credit hours from Criminal Justice (CJ prefix) courses in consultation with a Criminal Justice advisor.

**Criminal Justice Courses Required (9 credit hours)**

- CJ SS1010 Criminal Justice (3)
- CJ 1330 Criminal Law (3)
- CJ 3020 Criminal Justice Management (3)

**Criminal Justice Support Courses (12 credit hours)**

Select 12 additional credit hours from Criminal Justice (CJ prefix) courses. At least 9 credit hours must be upper division (numbered 3000 or higher).

**Bachelor of Integrated Studies**

**(BIS) Emphasis**

- **Program Prerequisite:** Refer to Bachelor of Integrated Studies (BIS).
- **Credit Hour Requirements:** 21 hours of Criminal Justice courses (CJ prefix) selected in consultation with an advisor and approved by the department chair. Thesis completion pursuant to BIS requirements.
CJ 1350. Introduction to Forensic Science (3)
An introduction to the various types of physical evidence commonly encountered at crime scenes (e.g., fingerprints, hairs, fibers, drugs, glass, etc.), including discussion of comparison and identification techniques (i.e., optical examination/comparison, instrumental analysis, and many chemical processes) used in the analysis of such physical evidence.

CJ 2110. Introduction to Security (3)
Examination of the diverse components which make up the security function. Principles and concepts in physical security, loss control and crime prevention.

CJ 2330. Juvenile Justice (3)
Origin, philosophy, and development of the juvenile justice system, particularly the juvenile court. Emphasis placed upon laws, detention, adjudication, probation, after-care, foster homes, and other alternative correctional practices.

CJ 2350. Laws of Evidence (3)
Deals with the principles and rules of law emphasizing evidentiary problems related to criminal cases.

CJ 2360. Juvenile Law and Procedure (3)
Juvenile justice system emphasizing Utah law and procedure. Studies differences between juvenile and adult systems, delinquent acts, juvenile treatment as adults and role and function of probation, youth corrections, family services and the community.

CJ 2810. Experimental Course (1-3)
This number is used for newly developed experimental courses.

CJ 2860. Criminal Justice Field Experience (3)
Field experience in an internship with city, county, and state criminal justice agencies. Registration is by permission of the instructor. Students may take this course twice for a total of six (6) credit hours, with consent of instructor.

CJ 2890. Cooperative Work Experience (1-6)
Open to all students in the Criminal Justice Department who meet the minimum Cooperative Work Experience requirements of the department. Provides academic credit for on-the-job experience. Grade and amount of credit will be determined by the department.

CJ 2920. Short Courses, Workshops, Institutes and Special Programs (1-4)
Consult the semester class schedule for the current offering under this number. The specific title with the credit authorized will appear in the semester schedule and on the student transcript.

CJ 3020. Criminal Justice Management (3)
Current command level problems and trends in criminal justice organizations and management including work environment, motivation, leadership, morale, discipline, evaluation, planning, and functioning of line and staff.

CJ DV3040. Community Policing (3)
Problem solving and the development of community trust are integral to community policing. The philosophy, concepts and methods in support of identifying the issues in a community that relate to crime are outlined and studied. The goal of creating healthy neighborhoods and sustaining the quality of neighborhood life are explained in detail. Crime is pervasive in American society, but victims and criminals have identified characteristics. These characteristics impact certain neighborhoods more than others. These characteristics and issues surrounding them are explored and researched.

CJ 3060. Corrections in the Community (3)
An overview of community based correctional programs focusing upon the historical origin, development, and current practices in probation, parole, the halfway house, work and educational release, as well as furlough programs.

CJ 3080. Criminal Courts (3)
Study of the American criminal trial-level court. Students shall examine the theory and reality of criminal court processing including an in-depth look at the roles and practices of prosecutors, defense attorneys, and judges. Special attention will be paid to the relationships among these actors, the system's dependency on plea bargaining, and jury behavior.

CJ 3110. Issues in Security and Loss Prevention (3)
Analytical evaluation of the major types and causes of internal and external crimes occurring in business enterprises. Examination of motives and methods of those committing profit-draining crimes.

CJ 3130. Investigation of Computer Crime (3)
Deals with the threats, vulnerabilities, and risks of unauthorized system access. Understanding the modus operandi of criminal acts associated with computer crime and how to investigate them. Cryptography and network security will be closely examined.

CJ 3140. Corrections Law (3)
This course studies the law as it pertains to the corrections field. It includes an examination of the 8th Amendment rights and law effecting probation, incarceration, and parole.

CJ 3270. Criminology (3)
Study of the nature, extent, causes, and treatment of crime. (cross-listed with Sociology 3270.)

CJ 3300. Victimology (3)

CJ 3350. The American Jail (3)
Course critically examines the American jail with particular emphasis on history, management, operations and contemporary issues.

CJ DV3360. Prisons - Contemporary Issues and Dilemmas (3)
A course which focuses upon the contemporary adult prison with a particular emphasis upon current problems, issues and dilemmas. Diversity issues such as integration of the prison work force by women and minorities as well as the problems of elderly, women, and minority inmates will be examined.

CJ 3400. Drugs and Crime (3)
The historic, economic, social and political roles of legal and illegal drugs; their contribution to crime of many kinds, accidents, and impacts on the criminal justice system; production and distribution systems; efforts to combat; decriminalization, prevention and treatment.

CJ 3600. Criminal Justice Statistics (3)
An introduction to statistics and data analysis for use in criminal justice and the social sciences.

CJ 4060. Special Problems in Criminal Justice (3)
Causes and prevention of white collar, organized crime, gangs and other current interest topics selected by the instructor.

CJ 4100. Laws of Arrest, Search and Seizure (3)
Critically examines case law and statutes dealing with arrest, search and seizure and liability concerns for officers in this area.
CJ 4110. Forensic Science I (4) (3 hr lecture, 1 hr lab)
Advanced fingerprint techniques (AFIS, chemical development, etc.), trace evidence, firearms identification principles, expert testimony. Prerequisite: CJ 1350.

CJ 4120. Forensic Science II (4) (3 hr lecture, 1 hr lab)

CJ 4160. Constitutional Rights and Responsibilities (3)
This course critically examines the 5th and 6th Amendments to the United States Constitution, emphasizing the right to counsel, right to silence and right against self-incrimination. It examines citizens rights and officer's responsibility and liability in connection with those rights.

CJ 4200. Ethical Issues in Criminal Justice (3)
Critically examines selected criminal justice ethical issues such as capital punishment, official corruption, use of deadly force, discretion and deception by the police. Prerequisite: CJ SS1010.

CJ 4700. Comparative Criminal Justice Systems (3)
Compares United States criminal justice system with other international systems from throughout the world. Prerequisite: CJ SS1010.

CJ 4810. Experimental Course (1-3)
This number is used for newly developed experimental courses.

CJ 4830. Directed Readings and Special Projects (1-3)
Assigned reading or project with evaluation by faculty member.

CJ 4860. Criminal Justice Field Experience (3)
Field experience with city, county, and state criminal justice agencies. Registration is by permission of the instructor. Students may take this course twice for a total of six (6) credit hours, with consent of instructor.

CJ 4890. Cooperative Work Experience (1-6)
(See C) 2890 for description.)

CJ 4900. Current Issues in Criminal Justice (3)
In-depth study of current theoretical issues in criminal justice. Specific offering will be identified by name and will be listed on student's transcript with authorized credit.

CJ 4920. Short Courses, Workshops, Institutes and Special Programs (1-4)
(See C) 2920 for description.)

CJ 4950. Field Trips/Travel Study (1-6)
Designed to provide students with access to both national and international law enforcement agencies, prisons, detention centers, courts and institutions dealing with criminals and delinquents - male and female. Field trips include 2-3 weeks of intense instruction and 3-5 days of on-site visits, interviews, and lectures by practitioners in the field. Course may be repeated five times for a total of six (6) hours of criminal justice credit. Additional hours will be counted toward 120 elective hours of study.

CJ SI4980. Research Methods in Criminal Justice (3)
Emphasis on the practical application of basic research practices to law enforcement and corrections problems. Prerequisites: CJ SS1010, Soclgy SI3600 or Psych SI3600 or Geront 3600, and junior or senior standing.

CJ 4990. Criminal Justice Seminar
An in-depth exploration of selected issues and dilemmas surrounding the criminal justice field. Prerequisites: CJ SS1010, and junior or senior standing.

**Program**

**ECONOMICS**

The Department of Economics is described in the John B. Goddard School of Business and Economics section of the catalog and offers two different degree programs. The career field selected will determine the educational goals a student must set and will be an important element in deciding which of the many avenues towards a bachelor's degree available in economics is best suited for you. The Bachelor's Degree with a General Economics Major is described in this, the Social Science section of the catalog. See the John B. Goddard School of Business and Economics section of the catalog for a complete description of the programs leading to a Bachelor's Degree with a Business Economics Major.

Economics provides general analysis of decision making where resource constraints are present. Within the Social Sciences, the field of economics is perhaps the most rigorous in terms of the use and application of mathematical and statistical reasoning. Students with a bachelor's degree in economics are generally prepared to take entry level jobs in any area of business, but are particularly prepared for jobs that call for data analysis, pricing, purchasing, and report writing. Economists are often employed in private business firms in the financial, retailing, and industrial sectors. A complete career guide is available from the department chairperson. A degree in General Economics is also regarded by graduate business schools as excellent preparation for advanced work toward an MBA, as well as advanced degrees in other business related disciplines such as human resource management, public administration, finance, and international business. Students seeking an advanced degree in economics, law, other social and behavioral sciences, urban and regional planning, actuarial science, etc., should also investigate the Business Economics Major described in the John B. Goddard School of Business and Economics section of the catalog.

**GENERAL ECONOMICS MAJOR**

**SOCIAL SCIENCE EMPHASIS**

**BACHELOR DEGREE (B.S. OR B.A.)**

> **Program Prerequisites:** Not required.

> **Minor:** See specific programs.

> **Grade Requirements:** Candidates for the bachelor of arts and bachelor of science degrees must complete all prerequisite and required business and economics courses with a grade of "C-" or higher. In addition, the overall business and economics GPA must be 2.5 or higher.

> **Credit Hour Requirements:** A total of 120 credit hours is required for graduation. A total of 40 upper division credit hours is required (courses numbered 3000 and above).

**Admission Requirements**

Declare your program of study (see page 18). There are no special admission or application requirements for this program.

**Advisement**

Advisement is required. Contact the Department Chair for information on transfer credits, major emphasis selection, major requirements, and complete information concerning current graduation requirements. Graduation contract forms are available in the Department of Economics office, WB 226. All economics majors should meet each semester with the Department Chair, Dr. Cliff Nowell (801-626-6488; WB 234).
General Education
Refer to pages 36-41 for either Bachelor of Science or Bachelor of Arts requirements. The following courses required for the General Economics major will also satisfy general education requirements: Econ SS2010, SS2020 (Social Science). Econ AI1740 is recommended to fulfill the Senate Bill Requirement in American Institutions. Math QL1050 is a prerequisite for Econ SS2010, Quant SI2400, and Quant SI2600. Students seeking a major in Economics should plan to take the necessary mathematics courses as early as possible in their program of study.

Course Requirements for General Economics B.S. or B.A. Degree
(see also Alternative Emphasis below)

Economics Courses Required (24 credit hours)
Econ SS2010 Principles of Microeconomics (3)
Econ SS2020 Principles of Macroeconomics (3)
Econ 4010 Intermediate Microeconomic Theory (3)
Econ 4020 Intermediate Macroeconomic Theory (3)
Econ 4980 Research Methods (3)
Quant SI2400 Business Calculus (3)
or Econ 3030 Managerial Economics (3)
Quant SI2600 Business Statistics I (3)
Quant SI3610 Business Statistics II (3)

Upper Division Elective Courses (15 credit hours)
Select from the following
Econ 3090 History of Economic Thought (3)
Econ 3110 International Trade (3)
Econ 3120 Int'l Finance & Monetary Systems (3)
Econ 3200 Money & Banking (3)
Econ 3400 Labor Economics (3)
Econ 3410 Women in the World Economy (3)
Econ 4170 Economic Development (3)
Econ 4320 Industrial Organization (3)
Econ 4520 Public Finance (3)
Econ 4800 Independent Research (1-3)
Econ 4810 Experimental Courses (1-3)
Econ 4920 Short Courses, Workshops (1-3)
Math 3120 Euclidean & non-Euclidean Geometry (3)
Math 3350 Linear Algebra (3)
Math 4110 Modern Algebra I (3)

Due to the cross-disciplinary nature of this program, no minor is required.

Course Requirements for Economics with Legal Studies Minor B.A. Degree

Required Courses (36 credit hours)
Econ SS2010 Principles of Microeconomics (3)
Econ SS2020 Principles of Macroeconomics (3)
Econ 4010 Intermediate Microeconomic Theory (3)
Econ 4020 Intermediate Macroeconomic Theory (3)
Econ 4980 Research Methods (3)
Quant SI2400 Business Calculus (3)
or Econ 3030 Managerial Economics (3)
Quant SI2600 Business Statistics I (3)
Quant SI3610 Business Statistics II (3)
Engl 3210 Advanced College Writing (3)
Phil 4115 Critical Thinking (3)
or Phil 4116 Intro to Logic (3)
Mgmt 3200 Managerial Communications (3)
PolSc 4060 Elements of Law (3)

Upper Division Economics Electives (6 credit hours)
Select from the following
Econ 3090 History of Economic Thought (3)
Econ 3110 Int'l Trade (3)
Econ 3120 Int'l Finance & Monetary Systems (3)
Econ 3200 Money & Banking (3)
Econ 3400 Labor Economics (3)
Econ 3410 Women in the World Economy (3)
Econ 4170 Economic Development (3)
Econ 4320 Industrial Organization (3)
Econ 4520 Public Finance (3)
Econ 4550 Intro to Econometrics (3)
Econ 4560 Mathematical Econometrics (3)
Econ 4980 Research Methods (3)
Quant SI2600 Business Statistics I (3)
Quant SI3610 Business Statistics II (3)
* Substitutes for Quant SI2600 & Quant SI3610: Math 3410 & Math 3420, Probability and Statistics (3 each)

Required Math Courses (16 credit hours)
Math SI1210 Calculus I (4)
Math SI1220 Calculus II (4)
Math 2210 Calculus III (4)
Math 2250 Linear Algebra & Differential Equations (4)

Electives (9 credit hours)
Select from the following
Econ 3090 History of Economic Thought (3)
Econ 3110 Int'l Trade (3)
Econ 3120 Int'l Finance & Monetary Systems (3)
Econ 3200 Money & Banking (3)
Econ 3400 Labor Economics (3)
Econ 3410 Women in the World Economy (3)
Econ 4170 Economic Development (3)
Econ 4320 Industrial Organization (3)
Econ 4520 Public Finance (3)
Econ 4800 Independent Research (1-3)
Econ 4810 Experimental Courses (1-3)
Econ 4920 Short Courses, Workshops (1-3)
Math 3120 Euclidean & non-Euclidean Geometry (3)
Math 3350 Linear Algebra (3)
Math 4110 Modern Algebra I (3)

ALTERNATIVE EMPHASSES
A summary of the three alternative emphasis areas that may be pursued for the General Economics Bachelor Degree follow. A student's program of study must be approved by the Economics Department Chair.

Course Requirements for Quantitative Economics

College of Business & Economics
Courses Required (30 credit hours)
Acctng 2010 Elementary Financial Accounting I (3)
Econ SS2010 Principles of Microeconomics (3)
Econ SS2020 Principles of Macroeconomics (3)
Econ 4010 Intermediate Microeconomic Theory (3)
Econ 4020 Intermediate Macroeconomic Theory (3)

Econ 4550 Intro to Econometrics (3)
Econ 4560 Mathematical Econometrics (3)
Econ 4980 Research Methods (3)
Quant SI2600 Business Statistics I (3)
Quant SI3610 Business Statistics II (3)

WEBER STATE UNIVERSITY
2003-2004 CATALOG
### Legal Studies Elective Courses (minimum of 12 hours)

Choose one class from each group

**• Skills Important to Law**
- Acctng 2010 Survey of Accounting I (3)
- Acctng 2020 Survey of Accounting II (3)
- Engl 3030 Structure of English (3)
- Comm 3120 Advanced Public Speaking (3)
- Comm 3810 Persuasive Communication (3)
- Comm 4150 Classical Rhetorical Theory & Criticism (3)
- Comm 4160 Contemporary Rhetorical and Communication Theories (3)

**• Law Courses**
- BusAdm 3200 Legal Environment of Business (3)
- ChFam 3150 Consumer Rights and Responsibilities (3)
- Comm 3650 Law of Mass Communication (3)
- CJ 1330 Criminal Law (3)
- CJ 2350 Laws of Evidence (3)
- PolSc 4020 American Constitutional Law I (3)
- PolSc 4030 American Constitutional Law II (3)

**• Background of the Law**
- Hist 4340 History of England since 1714 (3)
- PolSc 4025 Comparative Politics (3)
- PolSc 4030 Political Thought (3)
- PolSc 4060 Legislative Process (3)
- PolSc 4750 Public Policy Analysis (3)
- Socgy 4270 Sociology of Law (3)

**• Correlative Courses**
- Psych 3460 Social Psychology (2)
- Psych 3560 Group Dynamics (3)
- Socgy 3270 Criminology (3)

Due to the cross-disciplinary nature of this program, no minor is required.

### Course Requirements for International Economics B.A. Degree

**Required Economics Courses (30 credit hours)**

- Econ SS2010 Principles of Microeconomics (3)
- Econ SS2020 Principles of Macroeconomics (3)
- Econ 4010 Intermediate Microeconomic Theory (3)
- Econ 4020 Intermediate Macroeconomic Theory (3)
- Econ 4980 Research Methods (3)
- Quant SS2400 Business Calculus (3)
- or Econ 3030 Managerial Economics (3)
- Quant SS2600 Business Statistics I (3)
- Quant SS3610 Business Statistics II (3)

and two of the following:
- Econ 3110 Int1 Trade (3)
- Econ 3120 Int1 Finance & Monetary Systems (3)
- Econ 4170 Economic Development (3)

**Elector Courses (minimum of 12 credit hours)**

Choose one class from each group

**• Economics**
- Econ 3090 History of Economic Thought (3)
- Econ 3200 Money and Banking (3)
- Econ 3400 Labor Economics (3)
- Econ 3410 Women in the World Economy (3)
- Econ 4320 Industrial Organization (3)
- Econ 4520 Public Finance (3)
- Econ 4550 Introduction to Econometrics (3)
- Econ 4560 Mathematical Economics (3)

- Econ 4800 Independent Research (1-3)
- Econ 4810 Experimental Courses (1-3)
- Econ 4920 Short Courses, Workshops (1-3)

**• Latin American Studies**
- Geogr DV3540 Geography of Latin America (3)
- Hist 4630 History of Ancient & Colonial Latin America (3)
- Hist DV4670 History of Mexico (3)

**• Asian Studies**
- Hist DV4530 Far Eastern History (3)
- Hist DV4550 Southeast Asia History (3)
- Hist 4740 Special Issues & Topics in Asian History (3)
- PolSc 3220 Politics & Governments of Asia (3)
- Philo DV3550 Philosophy of Eastern Religion (3)

**• Political Science**
- PolSc SS2100 Intro to International Politics (3)
- PolSc SS2350 Intro to Political Theory (3)
- PolSc SS2800 Intro to Comparative Politics (3)
- PolSc 3140 Foreign Policy of the U.S. (3)
- PolSc 3290 Politics & Government of Developing Nations (3)
- PolSc DV4160 Problems in World Politics (3)
- PolSc 4120 International Law & Organization (3)
- PolSc 4190 Theories of International Politics (3)
- PolSc 4280 Foreign Policies of Major Powers (3)

**• Other Area Studies**
- Hist DV4270 Europe 1945-Present (3)
- Hist 4320 Russia since 1917 (3)
- Hist 4340 History of England since 1714 (3)
- Hist DV4350 History of Modern Germany (3)
- Hist 4370 History of Modern France (3)
- Hist 4410 History of Spain & Portugal (3)
- Hist 4430 History of Scandinavia (3)
- Hist 4610 History of Africa (3)

Given the broad international electives required, no minor is required.

### DEPARTMENTAL HONORS

See the Department of Economics in the John B. Goddard School of Business and Economics section of the catalog for the requirements for this minor.

### ECONOMICS MINOR FOR NON-BUSINESS MAJORS

See the Department of Economics in the John B. Goddard School of Business and Economics section of the catalog for the requirements for this minor.

### ECONOMICS COURSES - ECON AND QUANT

See the John B. Goddard School of Business and Economics section of this Catalog for a complete listing and description of the courses offered by the Economics Department.
Geography is the study of the spatial organization, arrangement, function, movement, and interrelationships of phenomena on the surface of the earth. It is a science concerned with both physical and cultural phenomena and interfaces with other disciplines in the natural sciences, social & behavioral sciences, business, and economics.

GEOGRAPHY MAJOR

BACHELOR DEGREE (B.S. OR B.A.)

Program Prerequisite: Not required.
Minor: Not required.
Grade Requirements: A grade of "C-" or better in courses required for this major, and an overall GPA in the major of 2.00. Also refer to the general grade requirements for graduation on page 36.
Credit Hour Requirements: A total of 120 credit hours is required for graduation – a minimum of 36 of these is required within the major.

Advisement
All Geography students are encouraged to meet with a faculty advisor at least annually for course and program advisement. Call 801-626-6207 for more information or to schedule an appointment.

Admission Requirements
Declare your program of study (see page 18). There are no special admission or application requirements for this program.

General Education
Refer to pages 36-41 for either Bachelor of Science or Bachelor of Arts requirements. One of the following courses is required for the Geography major or Geography Teaching major: Geogr PS/SI1010, Geogr SS/DV1100, or Geogr SS/DV1520 (these courses will also satisfy general education requirements).

Course Requirements for B.S. or B.A. Degree

Core Courses Required (12 credit hours)
- Geogr PS/SI1010 Natural Environments of the Earth (3)
- Geogr SS/DV1100 Places & Peoples of the World (3)
- Geogr SS/4050 Quantitative Methods in Geography (3)
- Geogr SS/4990 Research Seminar (3)

TRACK A
(Regular Emphasis with Concentrations in General Geography or Environmental Studies - 24 credit hours)

Required Systematic Courses (12 credit hours)
Select 4 of the following, with at least 1 course from each group.

- Group 1
  - Geogr 3050 Weather & Climate (3)
  - Geogr 3060 World Environmental Issues (3)
  - Geogr 3070 Wetland Environments (3)

- Group 2
  - Geogr 3210 Urban Geography (3)
  - Geogr 3300 Historical Geography of the United States (3)
  - Geogr 3360 Economic Geography (3)

- Group 3
  - Geogr 3450 Cartography (3)
  - Geogr 3460 Advanced Cartography (3)
  - Geosci 4210 Intro to Computer Mapping & GIS (3)
  - Geosci 4220 Technical Issues in GIS (4)

Electives (12 credit hours)

Concentration in General Geography:
Select from Geography courses (either upper or lower division) twelve additional credit hours.

Concentration in Environmental Studies:
For students wishing to concentrate on Environmental Studies, one or more of the following courses from related programs may be substituted for geography electives. Should other environmental courses be added to the Weber State curriculum, they also may be substituted.

Students should note that courses from the following list are optional and are not required for a bachelor degree in geography.

Botany DV2303 Ethnobotany (3)
Botany 2413 Intro to Natural Resource Management (3)
Botany 3214 Soils (4)
Botany 3454 Plant Ecology (4)
Econ SS1100 Environmental Issues & Economic Policy (3)
Engl HU3520 Literature of the Natural World (3)
Geosci PS/SI1130 Introduction to Meteorology (3)
Geosci SI3010 Oceanography and Earth Systems (3)
Geosci 3080 Water Resources (3)
Geosci 3150 Geomorphology (4)
Geosci 3400 Remote Sensing I (4)
Geosci 4400 Remote Sensing II (5)
Hist 3270 American Environmental History (3)
Micro 3484 Environmental Microbiology (4)
Micro 3502 Environmental Health (2)
Sociol 3300 Environmental Sociology (3)
Zool 3450 Ecology (4)
Zool 3470 Zoogeography (3)

TRACK B
(Regional Emphasis with Concentrations in Asian Studies or Latin American Studies - 24 credit hours)

Required Regional Courses (6 credit hours)
Select two of the following.
- Geogr SS/DV1520 Geography of the U.S. & Canada (3)
- Geogr 3500 Geography of Utah (3)
- Geogr DV3540 Geography of Latin America (3)
- Geogr DV3590 Geography of Europe (3)
- Geogr DV3620 Geography of Russia & Former USSR (3)
- Geogr DV3640 Geography of Asia (3)
- Geogr DV3660 Geography of China & Japan (3)
- Geogr DV3740 Geography of Africa (3)
- Geogr 3780 Geographic Area Studies (1-3)

Asian Studies or Latin American Studies Electives
(18 credit hours)
From the Asian Studies Minor Program list of classes or from the Latin American Studies Minor Program list of classes select 18 credit hours from at least three different areas. No regional courses from the preceding list may be counted twice.
Suggested Course Sequence
Please refer to this program in the on-line catalog (weber.edu/catalog) and/or contact the department for a suggested course sequence.

GEOPHYSICS TEACHING MAJOR

BACHELOR DEGREE (B.S. OR B.A.)

- Program Prerequisite: Must satisfy Teacher Education admission and certification requirements (see Teacher Education Department).
- Minor: Required.
- Grade Requirements: A grade of "C-" or better in courses required for this major and an overall GPA within the major of 2.00. An overall GPA of 3.00 is required for admission to the Teacher Education program.
- Credit Hour Requirements: A total of 120 credit hours is required for graduation – a minimum of 36 of these is required within the major. A total of 40 upper division credit hours is required (courses numbered 3000 and above) – 18-24 of these are required within the major.

Advisement
Teaching majors are encouraged to consult with advisors in both the College of Social Science (call 801-626-6945) and the College of Education (call 801-626-6269).

Admissions Requirements
Declare your program of study (see page 18). Geography Teaching majors must satisfy Teacher Education admission and certification requirements. (See Teacher Education Department.)

General Education
Refer to pages 36-41 of this catalog for either Bachelor of Science or Bachelor of Arts requirements. The following general education courses required for the Geography Teaching major also will satisfy general education requirements: Geogr SS/DV1100, Geogr SS/DV1520.

Course Requirements for B.S. or B.A. Degree

Geography Courses Required (18 credit hours)
- Geogr PS/S1100 Natural Environments of the Earth (3)
- Geogr SS/DV1100 Places & Peoples of the World (3)
- Geogr SS/DV1520 Geography of the U.S. & Canada (3)
- Geogr 3500 Geography of Utah (3)
- Geogr S4050 Quantitative Methods in Geogr (3)
- Geogr S4990 Research Seminar (3)

Electives (6 credit hours)
Select two of the following, including one non-western or third world region
- Geogr DV3540 Geography of Latin America (3)
- Geogr DV3590 Geography of Europe (3)
- Geogr DV3620 Geography of Russia & Former USSR (3)
- Geogr DV3640 Geography of Asia (3)
- Geogr DV3660 Geography of China & Japan (3)
- Geogr DV3740 Geography of Africa (3)
- Geogr 3780 Geographic Area Studies (1-3)

Technique Courses (3 credit hours)
Select one of the following
- Geogr 3390 Aerial Photo Interpretation (3)
- Geogr 3450 Cartography (3)
- Geogr 3460 Advanced Cartography (3)

Additional Upper Division Courses (9 credit hours)
Students must take 9 additional hours in geography. These may be physical, cultural, regional, or technique courses. Support courses in related majors are encouraged.

Geography Teaching majors are also required to take Edu 4500, Teaching Social Studies in Grades 5-12, (3) in addition to the courses required by the Teacher Education program.

GEOPHYSICS MINOR AND TEACHING MINOR

- Program Prerequisite: Enroll in the General Honors Program and complete 6 hours of General Honors courses (see the Honors Program on page 43).
- Grade Requirements: Maintain an overall GPA of 3.3.
- Credit Hour Requirements: Fulfill requirements for Geography departmental or Teaching major, of which at least 12 credit hours of Geography courses must be completed on an Honors basis. A student may receive Geography Honors credit in any upper division Geography course.

Permission from the program chair should be sought before registering in a course for Honors credit. A written agreement should be reached with the appropriate professor regarding the work expected for Honors credit. (See the Honors Program on page 43.)

bled: Geography minor

- Program Prerequisite: Maintain an overall GPA of 3.3.
- Grade Requirements: A grade of "C-" or better in courses used toward the minor in addition to an overall GPA for these courses of 2.00 or higher.
- Credit Hour Requirements: Minimum of 21 credit hours in Geography courses.

Students who select the Geography Teaching Minor must satisfy the Teacher Education admission and certification requirements (see Teacher Education Department).

Course Requirements for Minor

Geography Courses Required (9 credit hours)
- Geogr PS/S1100 Natural Environments of the Earth (3)
- Geogr SS/DV1100 Places & Peoples of the World (3)
- Geogr SS/DV1520 Geography of the U.S. & Canada (3)

Elective Geography Courses (12 credit hours)
Select 12 additional credit hours of upper division Geography courses.

It is recommended that Geography Teaching minors also take Edu 4500, Teaching Social Studies in Grades 5-12, (2) in addition to the courses required by the Teacher Education program.

ASIAN STUDIES

MINOR

The Geography Program participates in the Asian Studies Minor Program. Students who wish to enroll should indicate their desire to do so with the program representative who will help them work out a proper combination of courses to fit their particular needs. (See the Interdisciplinary Programs section of this catalog.)

LATIN AMERICAN STUDIES

MINOR

The Geography Program participates in the Latin American Studies Program. A student who wishes to enroll should meet with the Latin American Studies Coordinator who will help the student work out a proper combination of courses to fit her/his particular needs. (See the Interdisciplinary Programs section of this catalog.)
URBAN AND REGIONAL PLANNING

This program provides a special emphasis in Urban and Regional Planning for majors in Botany, Economics, Engineering, Geography, Geology, Microbiology, Politics, Sociology, Zoology, and related fields. (See the Interdisciplinary Programs section of this catalog.)

GEOGRAPHY COURSES - GEOGR

Geogr PS/SI1010. Natural Environments of the Earth (3) S, F, S
A study of the interrelated systems that constitute the earth's surface environment, e.g., landforms, weather, climate, natural vegetation, hydrology, and soils, and their integrated patterns of world distribution.

Geogr SS/DV1100. Places and Peoples of the World (3) F, S
The study of different places, countries, and regions of the world. Addresses topics relating to natural environment, ethnic diversity, and regional differences in subjects related to culture, gender, age, class, social structure, spatial organization, and economic activities. Current social conditions within the world's major culture realms are analyzed and compared.

Geogr SS/DV1520. Geography of the United States and Canada (3) F, S
Addresses topics relating to the area's natural environment, ethnic diversity, and regional differences in such subjects as culture, gender, age, class, social structure, spatial organization, and economic activities. Present social and cultural conditions within the United States and Canada are analyzed and compared.

Geogr 2923. Short Courses, Workshops, Institutes and Special Programs (1-6) (Offered as needed)
Consult the semester class schedule for the current offering under this number. The specific title and credit authorized will appear on the student transcript.

Geogr 2950. Elementary Regional Field Studies (1-3) Su
The study of specific geographic regions, utilizing field observations, lectures, and individual student research.

Geogr 3050. Weather and Climate (3) S
The advanced study of the processes that produce global climate patterns; analysis of the prospects and possible repercussions of global climate change; and an examination of climatic anomalies such as El Niño, hurricanes, tornadoes and other unusual phenomena.

Geogr 3060. World Environmental Issues (3) S
A study of global and local environmental issues such as changing air and water quality, food production, waste management, and other topics. The course identifies strategies for creating healthier and more sustainable ways of living within our natural and built environments. Prerequisite: Geogr PS/SI1010, or Botany LS1403, or the equivalent.

Geogr 3070. Wetland Environments (3) F
Analysis of physical properties, values, economic, and legal issues associated with wetland environments. Since wetlands in different places have many different attributes, a detailed examination is made of wetland environments in different parts of the United States.

Geogr 3210. Urban Geography (3) F
The study of cities as elements of the landscape, their distribution, location, and structure, as related to their physical setting, economic function, and cultural inheritance.

Geogr 3360. Economic Geography (3) S
The spatial structure of the world's resources, production, commerce, and economic problems.

Geogr 3390. Aerial Photo Interpretation (3) (Offered as needed)
The use of aerial photos to interpret geographic phenomena. One lecture and two 3-hour labs a week.

Geogr 3450. Cartography (3) F
An introduction to cartography, including the history of cartography, the development of map components with emphasis on map projections, grid systems, scale, direction, and symbol design. Particular attention will be paid to the creation of maps using both manual and digital (computer and computer-assisted) techniques. The course also will deal with map reading skills for spatial analysis, orientation, and land navigation. One lecture and two 3-hour labs per week.

Geogr 3460. Advanced Cartography (3) S
The advanced study of maps and their role in portraying geographic data. Emphasis will be placed on various digital (computer and computer-aided) mapping techniques that categorize geographic data and illustrate this information in map form. The course will also examine cartographic visualization, databases, and production. Prerequisite: Geogr 3450 or permission of instructor. One lecture and two 3-hour labs per week.

Geogr 3500. Geography of Utah (3) F
A study of the physical environment and activities of man in Utah.

Geogr DV3540. Geography of Latin America (3) F
Addresses topics relating to Latin America's natural environment, ethnic diversity, and regional differences in culture, gender, age, class, social structure, spatial organization, and economic activities. Current issues relating to culture and society in Latin America are analyzed within the context of its colonial inheritance and its future prospects.

Geogr DV3590. Geography of Europe (3) F
Addresses topics relating to Europe's natural environment, ethnic diversity, and regional differences in culture, gender, age, class, social structure, wealth, spatial organization, and economic activities. Current issues and social conditions within Europe and its major subdivisions are discussed and analyzed.

Geogr DV3620. Geography of Russia and the Former USSR (3) (alternate years)
Addresses topics relating to Russia's natural environment, ethnic diversity, and regional differences in culture, gender and age structure, class structure, spatial organization, and economic activities. Current social and economic conditions in Russia and its Near Abroad are analyzed within the context of the breakup of the former Soviet Union.

Geogr DV3640. Geography of Asia (3)
Addresses topics relating to Asia's natural environment, ethnic diversity, and regional differences in culture, gender, age, class, social structure, spatial organization, and economic activities. Current societies in Asia are analyzed with special attention given to their colonial inheritance and future prospects.
Geogr DV3660. Geography of China and Japan (3) S
Covers subjects dealing with the area's natural environment, ethnic diversity, and regional differences in culture, gender, age, class, social structure, spatial organization, and economic activities. Current topics relating to social conditions within China and Japan are analyzed and compared.

Geogr DV3740. Geography of Africa (3) S
The study of Africa's natural environment, ethnic diversity, and regional differences in culture, gender, age, class, societal structure, wealth, spatial organization, and economic activities. Current socio-economic conditions in Africa are analyzed within the context of its colonial inheritance and its future outlook.

Geogr 3780. Geographic Area Studies (1-3)
Surveys different geographic areas and regions of the world. When this number is used it will be accompanied by a descriptive title and the credit authorized, which will appear on the student's transcript. May be repeated for credit when a different title is used.

Geogr 3810. History of Geographic Thought (3) (alternates years)
A study of the development of the science of geography, giving attention to its changes in emphasis and philosophy. Prerequisite: Junior standing.

Geogr SI4050. Quantitative Methods in Geography (3) F
The gathering and analysis of spatial data. Hypothesis testing and the use of selected computer statistical packages. Prerequisite: Quantitative Literacy. Two lectures and one 3-hour lab a week.

Geogr 4410. Land Use Planning Techniques and Practices (3) F
A study of the status and tools of planning, planning office organization, the federal and state role in planning, and problems in planning.

Geogr 4420. Advanced Planning Techniques (3) S
A study of the enabling legislation for planning, zoning laws and ordinances, rezoning and review processes, zoning problems, and the ramifications of urban growth. The preparation, financing, citizen participation and evaluation of land use pertaining to general plans. Class groups will prepare, critique, and present a draft urban general plan.

Geogr 4800. Individual Research (1-3) Su. F. S
A personalized course designed to foster individual research and scientific writing.

Geogr 4890. Cooperative Work Experience (1-6) Su. F. S
Open to all students in Geography who meet the minimum Cooperative Work Experience requirements of the department. Provides academic credit for on-the-job experience. Grade and amount of credit will be determined by the department. A maximum of six credit hours will be accepted toward a major in geography.

Geogr 4923. Short Courses, Workshops, Institutes and Special Programs (1-3) (Offered as needed)
Consult the semester class schedule for the current offering under this number. The specific title and credit authorized will appear on the student's transcript.

Geogr 4950. Advanced Regional Field Studies (1-3) S
A directed study of specific geographic regions utilizing field observations, lectures, and individual student research. Prerequisite: A general course in Geography or consent of the instructor.

Geogr SI4990. Research Seminar (3) S
A course in which hypothetico-deductive research methods and other quantitative techniques are applied to geographic problems. Prerequisites: Geogr SI4050 and upper division standing.

Geogr 5030. Geography for Teachers (3) (Offered as needed)
Science content course for teachers in the M.Ed. Science Emphasis Program. To register, select another departmental course and develop a contract detailing additional work required for graduate credit. Course may be repeated. Contract must be approved by instructor, department chair, and Director of the Master of Education Program.

**Department History**

Chair: Dr. Gene Sessions
Location: Social Science Building, Room 234
Phone Contact: Natalie Page 801-626-6706

Professors: James A. Dolph, Richard Sadler, Lee Sather, Gene A. Sessions, Richard Ulbrich, Associate Professors: William Allison, LaRae Larkin, Kathryn L. MacKay, Susan J. Matt; Assistant Professors: Sara E. Dant Ewert, Oliver Griffin, J. Henry Ibarquen, Gregory S. Lewis; Instructor: Stephen Francis

History is a record of political, social and cultural events and achievements of humankind. Historians analyze and evaluate this record in an attempt to understand and interpret the present.

The history offerings are designed to: provide adequate programs to prepare teachers; prepare students who plan to do graduate work; and provide courses which contribute to the general education of all students.

**History Major History Teaching Major**

**Bachelor Degree (B.S. or B.A.)**

- **Program Prerequisite:** Not required for History major. History Teaching majors must meet the Teacher Education admission and certification requirements (see Teacher Education Department in this catalog).
- **Minor:** Required. The Public History Emphasis may be substituted for a minor.
- **Grade Requirements:** A grade of "C" or better in courses applied toward this major (a grade of "C-" is not acceptable). Also refer to the general grade requirements for graduation on page 36.

**History Teaching Major**

- **Grade Requirements:** A grade of "C" or better in courses applied toward this major (a grade of "C-" is not acceptable). Also refer to the general grade requirements for graduation on page 36.

**Credit Hour Requirements:** A total of 120 credit hours is required for graduation – a minimum of 36 of these is required within the major. A total of 40 upper division credit hours is required (courses numbered 3000 and above) – 21 of these are required within the major.

**Advisement**

History majors are required to meet with their faculty advisor at least annually for course and program advisement. They must also meet with their advisor and the department chair before registration for Hist 4990. Call 801-626-6706 for additional information or to schedule an appointment. Teaching majors are also encouraged to consult with advisors in the Jerry and Vickie Moses College of Education (call 801-626-6269).
Admission Requirements

Declare your program of study (see page 18). There are no special admission or application requirements for the History major. Teaching majors must meet the Teacher Education admission and certification requirements (see Teacher Education Department).

General Education

Refer to pages 36-41 for either Bachelor of Science or Bachelor of Arts requirements. Any of the following general education courses required for the History major may also be applied toward the Social Science general education requirement: Hist SS1010 and SS/DV1020.

Course Requirements for B.A. or B.S. Degree

History Courses Required (18 credit hours)

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hist SS1010</td>
<td>World History to 1500 C.E.</td>
<td>(3)</td>
</tr>
<tr>
<td>Hist SS/DV1020</td>
<td>World History from 1500 C.E. to the Present</td>
<td>(3)</td>
</tr>
<tr>
<td>Hist 2000</td>
<td>The Nature of History</td>
<td>(3)</td>
</tr>
<tr>
<td>Hist 2700</td>
<td>History of the U.S. to 1877</td>
<td>(3)</td>
</tr>
<tr>
<td>Hist 2710</td>
<td>History of the U.S. since 1877</td>
<td>(3)</td>
</tr>
</tbody>
</table>

All the above should be taken before upper-division course work (courses numbered 3000 and above). LibSci TD2201 and Engl EN2010 are prerequisites for Hist 2000.

Hist 4990* Seminar 3

* Should be taken during senior year.

Upper Division Elective Courses (18 credit hours)

Select at least one course in each area.

Teaching majors must select either Hist DV4110 or 4130 as part of their program.

- **North American History**
  - Hist DV3010 | American Indian History: 1300 to Present | (3) |
  - Hist DV3030 | African-American History | (3) |
  - Hist DV3050 | History of U.S. Latinos | (3) |
  - Hist DV3070 | Women in American History: 1600 to Present | (3) |
  - Hist DV3090 | American Social History | (3) |
  - Hist 3110 | American Ideas & Culture | (3) |
  - Hist 3130 | U.S. Urban History | (3) |
  - Hist 3210 | U.S. Constitutional History | (3) |
  - Hist 3230 | U.S. Diplomatic History | (3) |
  - Hist 3270 | American Environmental History | (3) |
  - Hist 3280 | U.S. Military History to 1917 | (3) |
  - Hist 3290 | American Military History since 1917 | (3) |
  - Hist 4010 | Colonial America | (3) |
  - Hist 4020 | Era of the American Revolution: 1763-1800 | (3) |
  - Hist 4030 | New Nation: 1800-1840 | (3) |
  - Hist 4040 | Era of the Civil War & Reconstruction: 1840-1877 | (3) |
  - Hist 4050 | U.S. in the Gilded Age & Progressive Era: 1877-1919 | (3) |
  - Hist 4060 | Twentieth-Century United States: 1919-1945 | (3) |
  - Hist 4070 | Twentieth-Century United States since 1945 | (3) |
  - Hist DV4110 | History of the American West to 1900 | (3) |
  - Hist 4120 | The Twentieth-Century West | |
  - Hist 4130 | History of Utah | (3) |
  - Hist 4710 | Special Issues & Topics in American History | (3) |

- **European History**
  - Hist 3350 | History & Philosophy of Science | (3) |
  - Hist 4210 | Ancient History | (3) |
  - Hist 4220 | History of the Middle Ages 300-1300 | (3) |
  - Hist 4230 | Renaissance & Reformation Europe 1300-1660 | (3) |
  - Hist 4240 | Absolutism, Enlightenment, & Revolution; Europe 1660-1815 | (3) |
  - Hist 4250 | Europe 1815-1870 | (3) |
  - Hist 4260 | Europe 1870-1945 | (3) |
  - Hist DV4270 | Europe 1945-Present | (3) |
  - Hist 4310 | History of Russia to 1917 | (3) |
  - Hist 4320 | Russia since 1917 | (3) |
  - Hist 4330 | History of England to 1714 | (3) |
  - Hist 4340 | History of England since 1714 | (3) |
  - Hist DV4350 | History of Modern Germany | (3) |
  - Hist 4410 | History of Spain & Portugal | (3) |
  - Hist 4430 | History of Scandinavia | (3) |
  - Hist 4450 | History of Modern Eastern Europe since 1815 | (3) |
  - Hist 4720 | Special Issues & Topics in European History | (3) |

- **Global, Comparative, and General**
  - Hist DV4510 | Twentieth-Century World | (3) |
  - Hist DV4530 | Far Eastern History | (3) |
  - Hist DV4550 | Southeast Asian History | (3) |
  - Hist DV4590 | Middle Eastern History | (3) |
  - Hist 4610 | History of Africa | (3) |
  - Hist 4630 | History of Ancient & Colonial Latin American | (3) |
  - Hist DV4650 | Modern Latin America | (3) |
  - Hist DV4670 | History of Mexico | (3) |
  - Hist 4730 | Special Issues & Topics in Global & Comparative History | (3) |

Other Electives

May be taken to meet credit hour requirements.

- Hist 4810 | Experimental Courses | (1-3) |
- Hist 4830 | Directed Readings | (1-3) |
- Hist 4890 | Cooperative Work Experience | (1-6) |
- Hist 4920 | Short Courses, Workshops, and Special Programs | (1-6) |
- Hist 4930 | History Workshop | (1-5) |
- Hist 4980 | History Honors Sr Project | (2) |

History majors are encouraged to also take PolSc AI1100, American National Government (5).

History Teaching majors should note that Educ 4500 is required for completion of the Secondary Education Certification program.

Students planning to secure an advanced degree in History are strongly recommended to study a foreign language while an undergraduate and take a computer course.

Suggested Course Sequence

Please refer to this program in the on-line catalog (weber.edu/catalog) and/or contact the department for a suggested course sequence.

**HISTORY**

**DEPARTMENTAL HONORS**

- **Program Prerequisite:** Enroll in General Honors Program and complete at least 9 hours of General Honors courses (see the Honors Program on page 43).
- **Grade Requirements:** Maintain an overall GPA of 3.3.
- **Credit Hour Requirements:** Fulfill requirements for History departmental or Teaching major, of which at least 12 credit hours of History courses must be completed on an Honors basis.
A student may receive History Honors credit in any upper division History course including Directed Readings Hist 4830 (for a maximum total of 4 hours).* Take an additional 2 hours in a History Honors senior project course.

* Permission from the department chair should be sought before registering in a course for Honors credit. A written agreement should be reached with the appropriate professor regarding the work expected for Honors credit. (See the Honors Program on page 43.)

**HISTORY**

**MINOR / TEACHING MINOR**

- **Grade Requirements:** A grade of “C” or better in courses applied toward the minor (a grade of “C-” is not acceptable) in addition to an overall GPA for these courses of 2.50 or higher.
- **Credit Hour Requirements:** Minimum of 21 credit hours in History courses. Transferring students with History minors must take at least one approved History course at Weber State.

**Course Requirements for Minor**

**History Courses Required (6 credit hours)**

- Hist SS1010 World History to 1500 C.E. (3)
- Hist SS/DV1020 World History from 1500 C.E. to the Present (3)

**Upper-division History Electives (15 credit hours)**

Select at least 15 credit hours from the upper-division History courses. These courses are listed under the B.S. and B.A. Program.

**Course Requirements for Teaching Minor**

Students who select the History Teaching Minor must satisfy the Teacher Education admission and certification requirements (see Teacher Education Department).

**History Courses Required (15 credit hours)**

- Hist 2000* The Nature of History (3)
- Hist SS1010 World History to 1500 C.E. (3)
- Hist SS/DV1020 World History from 1500 C.E. to the Present (3)
- Hist 2700 History of the U.S. to 1877 (3)
- Hist 2710 History of the U.S. since 1877 (3)

**Upper-Division Electives (9 credit hours)**

Select at least 9 credit hours from the upper-division History courses, including one course from each of the upper division areas. Teaching minors must select one of the following courses as part of the upper division history requirement:

- Hist DV4110 History of the American West (3)
- Hist 4130 History of Utah (3)

**Suggested Support Course**

PolSc A1100 American National Government (3)

**PUBLIC HISTORY**

**EMPHASIS**

- **Grade Requirements:** A grade of “C” or better in courses used toward this emphasis (a grade of “C-” is not acceptable) in addition to an overall GPA for these courses of 2.50 or higher.
- **Credit Hour Requirements:** A minimum of 24 credit hours is required.

This emphasis may be taken only by History majors in lieu of a regular minor. Courses cannot be counted for both general education credit and Public History Emphasis credit. Students must sign an individual course contract approved by the department chair before taking courses in this emphasis.

**Course Requirements for Emphasis**

**Required Courses (12 credit hours)**

- Hist 2500 Intro to Public History (3)
- Hist 3500 Historical Preservation (3)
- Hist 4890 Cooperative Work Experience (6)

**Core Area Courses (12 credit hours)**

Select 12 credit hours from the two Core areas with at least 6 credit hours from each area and at least 9 credit hours of courses numbered 3000 or higher.

- **Communication (verbal, written, visual - 6 credit hours)**
  - Art 1150 Basic Photography (3)
  - Art 1160 Design 2D (3)
  - Art 1170 Design 3D (3)
  - Art 2420 Intro to Digital Media (3)
  - Art 2430 Typography & Publication Design (3)
  - Art 2440 Visual Communication (3)
  - Comm HU1020 Principles of Public Speaking (3)
  - Comm 1130 Media Writing (3)
  - Comm 3440 Public Relations Writing (3)
  - Comm 3740 Writing for Audio & Video (3)
  - Engl 3100 Professional & Technical Writing (3)
  - Engl 3210 Advanced College Writing (3)
  - Engl 3270 Magazine Article Writing (3)
  - Engl 3280 Biographical Writing (3)
  - TBE TE1700 Intro to Microcomputer Applications (3)

- **Administration and Methods (6 credit hours)**
  - Acctng 2010 Survey of Accounting I (3)
  - Acctng 2020 Survey of Accounting II (3)
  - Anthro SS/DV1000 Intro to Anthropology (3)
  - Anthro SS2100 Principles of Archaeology (3)
  - Anthrop 3100 Prehistory of North America (3)
  - Anthro 3300 Archaeological Field Techniques (3)
  - Anthro DV3500 Elements of Culture (3)
  - Geogr 3420 Advanced Planning Techniques (3)
  - Geogr 3420 Advanced Planning Techniques (3)
  - Geogr 3450 Cartography (3)
  - Geogr 4410 Land Use Planning Techniques & Practices (3)
  - Geogr 4420 Advanced Planning Techniques (3)
  - PolSc 3700 Intro to Public Administration (3)
  - PolSc 3750 Urban Government & Politics (3)
  - PolSc 4600 Legislative Process (3)
  - PolSc 4700 Politics of Administration (3)

**SOCIAL SCIENCE COMPOSITE TEACHING MAJOR**

**BACHELOR DEGREE (B.S. OR B.A.)**

- **Program Prerequisite:** Must satisfy Teacher Education admission and certification requirements (see Teacher Education Department).
- **Minor:** Not required.
- **Grade Requirements:** A grade of “C” or better in courses applied toward this major (a grade of “C-” is not acceptable). An overall GPA of 3.00 is required for admission to the Teacher Education program.
- **Credit Hour Requirements:** A total of 120 credit hours is required for graduation, of which at least half should be upper division courses (courses numbered 3000 and above). Exceptions must be approved in advance by the Composite Coordinator.

**Advisement**

After declaring the Composite major, a student should meet with the Composite Coordinator to establish the courses to be taken as part of the program. In addition, History majors are required to meet with their faculty advisor at least annually for advisement.

**W E B E R  S T A T E  U N I V E R S I T Y**

2003-2004 CATALOG
course and program advisement. They must also meet with their advisor before registration for Hist 4990. Call 801-626-6706 for additional information or to schedule an appointment. Teaching majors are also encouraged to consult with advisors in the Jerry and Vickie Moyes College of Education (call 801-626-6269).

Admission Requirements
Declare your program of study (see page 18). Social Science Composite Teaching majors must satisfy Teacher Education admission and certification requirements (see Teacher Education Department in this catalog).

General Education
Refer to pages 36-41 for either Bachelor of Science or Bachelor of Arts requirements. General education courses taken as part of the major and discipline requirements below will count toward both the Social Science Composite major and general education requirements.

Courses completed at other collegiate institutions may be used to fulfill program requirements only after approval by the Composite Coordinator. At least one course in each area listed below (including the major) must be taken at Weber State.

Course Requirement for B.S. or B.A.
Required Major Courses (36 - 46 credit hours)
Complete a Teaching major in one of the following three areas
Area 1 (must be different from the major selected above).
Area 2 - Anthropology, Sociology, Economics*, Psychology.
Area 1 (must be different from the major selected above).
Area 2 - Geography, History, Political Science
Complete 12 credit hours in one of the selected disciplines and 9 credit hours in each of the other two disciplines.

Recommended Course
Psych SS1010 Intro Psychology (3)

*The following are required for the Economics discipline
Econ SS2010 Principles of Microeconomic (3)
Econ SS2020 Principles of Macroeconomic (3)
and select two of the following courses (8 - 9 credit hours)
Econ AI1740 Economic History of the U.S. (3)
Econ 3110 Int'l Trade (3)
Econ 3120 Int'l Finance & Monetary Systems (3)
Econ 3200 Money & Banking (3)
Econ 3400 Labor Economics (3)
Econ 3410 Women in the World Economy (3)

ASIAN STUDIES

MINOR
The Department of History participates in the Asian Studies Minor Program. Students who wish to participate should indicate their desire to do so with the Asian Studies representative who will help them work out a proper combination of courses to fit their particular needs. (See the Interdisciplinary Programs section of this catalog.)

LATIN AMERICAN STUDIES

MINOR
The Department of History participates in the Latin American Studies Program. A student who wishes to enroll should meet with the Latin American Studies Coordinator who will help the student work out a proper combination of courses to fit her/his particular needs. (See the Interdisciplinary Programs section of this catalog.)

HISTORY COURSES - HIST

Hist SS1010. World History to 1500 C.E. (3)
Examines the political, social, cultural, economic, religious, scientific, and intellectual influences on the development of world civilizations to 1500 C.E. Emphasis is global, comparative, and multi-cultural.

Hist SS/DV1020. World History from 1500 C.E. to the Present (3)
A survey of the political, social, cultural, economic, religious, scientific, and intellectual influences on the development of Asia, Africa, the Americas, and Europe from 1500 to the present.

Hist AI1700. American Civilization (3)
An analysis of American civilization that traces social, cultural, economic, and political developments in the United States. May be taken to complete the American Institutions requirement.

Hist 2000. The Nature of History (3)
An introduction to the philosophy, historiography, methodology, and writing of history. This course examines the evolution of historical thought in the ancient and modern periods, and the underlying premises and procedures upon which historians base their work. Prerequisite: English EN2010.

Hist 2500. Introduction to Public History (3)
An introduction to the basic principles in site administration and the collection, preservation, public presentation, and utilization of historical records and artifacts.

Hist 2700. History of the United States to 1877 (3)
A chronological survey of American history from Native American and European colonial origins through Reconstruction, 1877. Directed toward History majors, minors, and those planning to teach U.S. history. Students may fulfill the American Institutions requirement by completing this course and History 2710.

Hist 2710. History of the United States since 1877 (3)
A chronological survey of American history from the Gilded Age, 1877, to the present. Directed toward History majors, minors, and those planning to teach U.S. history. Students may fulfill the American Institutions requirement by completing this course and History 2700.

Hist 2890. Cooperative Work Experience (1-5)
Academic credit for internship opportunities in History-related careers. Grade, credit, and work experience to be determined in consultation with department chair.

Hist 2920. Short Courses, Workshops, and Special Programs (1-6)
Consult the semester class schedule for current offerings under this number. The specific title and credit authorized will appear on the student transcript.
Hist DV3010. American Indian History: 1300 to Present (3)
An introduction to American Indian history, stressing the integrity and viability of American Indian societies, dynamic, self-directed culture change, and the clash of cultures that occurred with Native American and European contact.

Hist DV3030. African-American History (3)
African-American history from African origins to the late twentieth century. This course examines the historical experiences and enduring influence of African-Americans on U.S. history.

Hist DV3050. History of U.S. Latinos (3)
Traces the historical development of the Latin Americans in the U.S. from their Indian, Spanish and African heritage to the present with special emphasis on the Mexican-American, Chicano contributions to American life.

Hist DV3070. Women in American History: 1600 to Present (3)
Examines gender as an organizing principle in United States history from the beginnings of European settlement to the present. Also explores the ways in which race, ethnicity, class, and region shaped different female experiences.

Hist DV3090. American Social History (3)
Explores American society through analyses of the public and private lives of ordinary individuals from colonial times to the twentieth century.

Hist 3110. American Ideas and Culture (3)
This course will look at key transformations in American cultural and intellectual history. Subjects will include the history of religion, the changing nature of political ideology, and transformations in who creates and controls entertainment, leisure and literature in American society. The course will use novels, sermons, essays, movies, museums, paintings, and music as tools for understanding American cultural life.

Hist 3130. U.S. Urban History (3)
Examines themes in social, economic and cultural development of American cities from the colonial era to the present. Key topics will include the process of urbanization and the ways in which various social groups and classes adapt to urban life and society. The course will also examine the transformation of urban neighborhoods and ghettos, social reform movements in the city, and the history of urban planning.

Hist 3210. U.S. Constitutional History (3)
The ideas and issues which resulted in the 1787 Constitution. It considers two centuries of American Constitutionalism, focusing on powers and rights, and the role of the Constitution in American culture.

Hist 3230. U.S. Diplomatic History (3)
Diplomatic relations and foreign policy of the United States, with particular emphasis in the “American Century” beginning with the imperialist rush of 1898.

Hist 3270. American Environmental History (3)
The new scholarship in American environmental history, considering the intellectual and material interaction people have had with the environment of North America, from pre-contact to the present.

Hist 3280. American Military History to 1917 (3)
Significance of military affairs in the context of American political, economic, and social history from the formation of the earliest colonial militias to the pre-World War I preparedness movement.

Discusses major wars of this period but also emphasizes such themes as the professionalization of the officer corps, the relationship between war and technology, and civil-military relations.

Hist 3290. American Military History since 1917 (3)
Significance of military affairs in the context of American political, economic, and social history from America’s entry into World War I to the present. Discusses major wars of this period but also emphasizes such themes as the professionalization to the officer corps, the relationship between war and technology, and civil-military relations.

Hist 3350. History and Philosophy of Science (3)
The evolution and practice of Western science from origins to contemporary ideas.

Hist 3500. Historical Preservation (3)
Explores American society through analyses of the public and private lives of ordinary individuals from colonial times to the twentieth century.

Hist 4010. Colonial America (3)
The colonial origins of the United States to 1763.

Hist 4020. Era of the American Revolution: 1763-1800 (3)
Causes of American Revolution, including the military, diplomatic and social aspects; the formation of the Union under the Articles of Confederation; The Constitution; and the Federalist era.

Hist 4030. African-American History from African Origins to the Late Twentieth Century (3)
African-American history from African origins to the late twentieth century. This course examines the historical experiences and enduring influence of African-Americans on U.S. history.

Hist 4040. Era of the Civil War and Reconstruction: 1840-1877 (3)
Slavery and the causes of the Civil War with attention to the end of the First World War.

Hist 4050. U.S. in the Gilded Age and Progressive Era: 1877-1919 (3)
The transformation of the United States following the Civil War and Reconstruction into a modern urban-industrial superpower by the end of the First World War.

Hist 4060. Twentieth-Century United States: 1919-1945 (3)
Developments, historical patterns and conflicts which shaped the modern United States in the Twenties, the Great Depression and the Second World War.

Hist 4070. Twentieth-Century United States since 1945 (3)
The United States from 1945 to the present, including investigations of the Cold War, the Civil Rights Movement, the affluent society, modern politics, the Vietnam and Watergate crises and contemporary issues.

Hist DV4110. History of the American West to 1900 (3)
Explores the history of the Trans-Mississippi West region of the United States from 1500 to the 1890s. The course considers the varied experiences of its peoples and the myth of the West in American culture.

Hist 4120. The Twentieth-Century West (3)
Explores the history of the Trans-Mississippi West Region during the twentieth century, to include analysis of such issues as water use and allocation, population growth, land use, exploitation of resources, conservation, the federal presence, tourism, and threats to the environment.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hist 4130</td>
<td>History of Utah (3)</td>
<td>A study of Utah history from its Native American beginnings through the 20th Century-emphasizing political, economic and social developments.</td>
</tr>
<tr>
<td>Hist 4210</td>
<td>Ancient History (3)</td>
<td>The ancient Near East and Mediterranean world, including the civilizations of Greece and Rome, from approximately 3500 B.C.E. to 475 C.E. This course examines the origins of civilization and traces the development of culture, emphasizing the religious, political, and intellectual legacy of the ancient world.</td>
</tr>
<tr>
<td>Hist 4220</td>
<td>History of the Middle Ages 300-1300 (3)</td>
<td>A survey of Europe during the Middle Ages emphasizing the religious, political, and cultural institutions shaping this period.</td>
</tr>
<tr>
<td>Hist 4230</td>
<td>Renaissance and Reformation</td>
<td>Examines the cultural, religious, political and economic factors that affected Europe from the end of the Middle Ages to the mid-1600s. Special emphasis is given to the Renaissance and Reformation as vital forces at work during the period.</td>
</tr>
<tr>
<td>Hist 4240</td>
<td>Absolutism, Enlightenment, and Revolution - Europe: 1660-1815 (3)</td>
<td>Examines the political, economic, social, and cultural factors that affected Europe during the period. Special consideration is given to the Enlightenment as a cultural phenomenon and to European-wide revolution and counter-revolution in the late eighteenth century.</td>
</tr>
<tr>
<td>Hist 4250</td>
<td>Europe 1815-1870 (3)</td>
<td>Analysis of the salient political, social and cultural developments between the Congress of Vienna and the Franco-Prussian War. Topics covered will include demographic changes, urbanization, industrialization, the revolutions of 1848, nationalism and the unifications of Italy and Germany.</td>
</tr>
<tr>
<td>Hist 4260</td>
<td>Europe from 1870-1945 (3)</td>
<td>This course will examine the most important social, political and cultural developments that transpired in Europe between the Franco-Prussian War and the end of World War II. Topics covered will include socialism, ethnic and religious minorities, imperialism, the world wars, the Great Depression, fascism, National Socialism and communism.</td>
</tr>
<tr>
<td>Hist DV4270</td>
<td>Europe 1945-Present (3)</td>
<td>This course will explore the salient political, economic and social developments that have transpired in Europe since the end of the Second World War. Topics covered will include postwar reconstruction, the Cold War decolonization, the emergence of the European Union, and the end of the Cold War.</td>
</tr>
<tr>
<td>Hist 4310</td>
<td>History of Russia to 1917 (3)</td>
<td>Russia's political, economic, social and cultural institutions from pre-history to 1917, emphasizing dynastic leaders, expansion, religion and other significant forces of change. Includes an analysis of both foreign and domestic policies that led to world war and revolution.</td>
</tr>
<tr>
<td>Hist 4320</td>
<td>Russia since 1917 (3)</td>
<td>Analyzes the political, economic, military, diplomatic, social, and ideological problems, crises, and programs from the Russian Revolutions of 1917 to the present.</td>
</tr>
<tr>
<td>Hist 4340</td>
<td>History of England since 1714 (3)</td>
<td>A survey of English history from 1714 to the present. Special emphasis will be given to England's cultural, political, economic, and social development during the Industrial Revolution, the Victorian era, and the twentieth century.</td>
</tr>
<tr>
<td>Hist DV4350</td>
<td>History of Modern Germany (3)</td>
<td>German social-political, economic and cultural developments from the eighteenth century to the present. Topics include the Prussians, Classicism, Revolution, the Age of Bismarck, industrialism and warfare, and the 20th Century.</td>
</tr>
<tr>
<td>Hist 4410</td>
<td>History of Spain and Portugal (3)</td>
<td>A survey of the political, economic, social and cultural development of Spain and Portugal from the beginning to the present.</td>
</tr>
<tr>
<td>Hist 4430</td>
<td>History of Scandinavia (3)</td>
<td>Examines the political, economic, social, and cultural development of Scandinavia, particularly Denmark, Norway, and Sweden. Special emphasis is given to the Viking Age, the Great Power period, and the twentieth century.</td>
</tr>
<tr>
<td>Hist 4450</td>
<td>History of Modern Eastern Europe since 1815 (3)</td>
<td>Examines the political, economic, and social factors that have shaped the history of this region from 1815 to the present.</td>
</tr>
<tr>
<td>Hist DV4510</td>
<td>Twentieth Century World (3)</td>
<td>The political, economic, and social forces of the twentieth century since World War I. Emphasis is placed on global relationships, the rise of mass society, and conflict among cultures in an era of accelerating change.</td>
</tr>
<tr>
<td>Hist DV4530</td>
<td>Far Eastern History (3)</td>
<td>A survey of the political, economic, social and cultural development of China, Japan, and Korea from the pre-modern era to the present, with particular emphasis given to the 19th and 20th centuries.</td>
</tr>
<tr>
<td>Hist DV4550</td>
<td>Southeast Asian History (3)</td>
<td>A survey of the political, economic, social and cultural development of Southeast Asia from the pre-modern era to the present, with particular emphasis given to the 19th and 20th centuries.</td>
</tr>
<tr>
<td>Hist DV4590</td>
<td>Middle Eastern History (3)</td>
<td>A survey of the political, economic, social and cultural development of the Middle East from the rise of Islam to the present with particular emphasis on the 19th and 20th centuries.</td>
</tr>
<tr>
<td>Hist 4610</td>
<td>History of Africa (3)</td>
<td>Africa from earliest times to the twentieth century, with emphasis on the Sub-Sahara from its ancient kingdoms through the travails of the slave trade, European colonialism, and the independence movement.</td>
</tr>
<tr>
<td>Hist 4630</td>
<td>History of Ancient and Colonial Latin America (3)</td>
<td>History of ancient Native Latin America through the Spanish and Portuguese takeover and colonization.</td>
</tr>
<tr>
<td>Hist DV4650</td>
<td>Modern Latin America (3)</td>
<td>A survey of the political, economic, social and cultural developments of the Latin American nations to the present.</td>
</tr>
<tr>
<td>Hist DV4670</td>
<td>History of Mexico (3)</td>
<td>A survey from ancient Native American times, the colonial experience, and the nation including the U.S. Southwest until 1848.</td>
</tr>
<tr>
<td>Hist 4710</td>
<td>Special Issues and Topics in American History (3)</td>
<td>When offered will focus on a specific and detailed subject in American History. Students may repeat this course for credit when the topic offered is substantially different than the previous class.</td>
</tr>
<tr>
<td>Hist 4720</td>
<td>Special Issues and Topics in European History (3)</td>
<td>When offered will focus on a specific and detailed subject in European History. Students may repeat this course for credit when the topic offered is substantially different than the previous class.</td>
</tr>
</tbody>
</table>
Hist 4730. Special Issues and Topics in Global and Comparative History (3)
When offered will focus on a specific and detailed subject in global or comparative history. Students may repeat this course for credit when the topic offered is substantially different than the previous class.

Hist 4830. Directed Readings (1-3)
Independent reading under the supervision of a department member on special topics in History. For each hour of credit approximately 1500 pages of material will be read. A written assignment on this material will also be completed. Prerequisite: Instructor approval.

Hist 4890. Cooperative Work Experience (1-6)
Academic credit for advanced internship opportunities in History-related careers. Grade, credit, and work experience to be determined in consultation with department chair.

Hist 4920. Short Courses, Workshops, and Special Programs (1-6)
Consult the semester class schedule for the current offering under this number. The specific title and credit authorized will appear on the student transcript.

Hist 4930. History Workshop (1-5)
Offered as needed to give background history on topics which arise in timely subjects of world affairs. May be repeated for credit more than once with different topics. Only ten hours of this course number can be applied toward graduation.

Hist 4980. History Honors Senior Project (2)
Designed for the History Honors student and will be taken in conjunction with History Seminar, Hist 4990. It will give the Honors student opportunity to develop more depth and skills in History on a Honors level of performance.

Hist 4990. Senior Seminar (3)
A seminar for History majors requiring the completion of an extensive thesis project. Prerequisite: Hist 2000.

MASTER LEVEL COURSES (HIST)
The History Department offers the following graduate level courses primarily designed for those who have been accepted into the W S U Master of Education program. Credit will not be given if previously taken than once with different topics. Only ten hours of this course number can be applied toward graduation.

Hist 6010. Colonial America (3)
The colonial origins of the United States to 1763.

Hist 6020. The Era of the American Revolution 1763-1800 (3)
Causes of American Revolution, including the military, diplomatic and social aspects; the formation of the Union under the Articles of Confederation; the Constitution; and the Federalist era.

Hist 6040. The Era of the Civil War and Reconstruction 1840-1877 (3)
Slavery and the causes of the Civil War with attention to the political, economic, social, and military aspects of the conflict, including the period of Reconstruction to 1877.

Hist 6130. History of Utah (3)
A study of Utah history from its Native American beginnings through the 20th Century, emphasizing political, economic and social developments.

Hist 6590. Middle Eastern History (3)
The Middle East from the rise of Islam to the present with emphasis on the 19th and 20th centuries.

Hist 6610. History of Africa (3)
Africa from earliest times to the twentieth century, with emphasis on the Sub-Sahara from its ancient kingdoms through the travails of the slave trade, European colonialism, and the independence movement.

Hist 6610. History of Africa (3)
Africa from earliest times to the twentieth century, with emphasis on the Sub-Sahara from its ancient kingdoms through the travails of the slave trade, European colonialism, and the independence movement.

Hist 6670. Reading Seminar in American History (3)
When offered will focus on a specific subject in American History. It is assumed that these topics would generally be non-repetitive or repeated only infrequently based on the demand for the course and the instructor assigned to it. Students would be assigned readings on various aspects of the topic and respond through discussion in a seminar setting and written work.

Hist 6720. Reading Seminar in European History (3)
When offered will focus on a specific subject in European History. It is assumed that these topics would generally be non-repetitive or repeated only infrequently based on the demand for the course and the instructor assigned to it. Students would be assigned readings on various aspects of the topic and respond through discussion in a seminar setting and written work.

Hist 6760. Reading Seminar in World History (3)
When offered will focus on a specific subject in World History. It is assumed that these topics would generally be non-repetitive or repeated only infrequently based on the demand for the course and the instructor assigned to it. Students would be assigned readings on various aspects of the topic and respond through discussion in a seminar setting and written work.

Hist 6830. Directed Readings (1-3)
Independent readings under the supervision of a department member on special topics in History. For each hour of credit approximately 1500 pages of material will be read. A written assignment on this material will also be completed. Prerequisite: Instructor approval.

DEPARTMENT

POLITICAL SCIENCE AND PHILOSOPHY

Chair: Dr. Frank Guliuzza
Location: Social Science Building, Room 280
Telephone Contact: Sally Taylor 801-626-6694

Professors: Frank Guliuzza III, Rod O. Jalander, Thomas C. Kuehls, T. Ramakrishna Reddy; Associate Professors: Nancy N. Haanstad, Peter J. Vermeer; Assistant Professor: Richard Greene; Instructor: Leah Murray

POLITICAL SCIENCE

Political Science, in the broadest sense, is the study of politics particularly as it relates to governments and people. Political scientists study governments. The origins and preconditions for governments, the growth and evolution of governments, and the decline and conflict among governments. Political scientists also are interested in how governments are structured, how governments make decisions, the policies that result from political decisions and the consequences of these policies, and how governments manage societal and international conflicts. Political scientists also study people. Their values and positions on issues, their preferences among candidates, their support for public officials, and their appraisals of their
The study of political science has value in several different ways. First, it contributes to a solid liberal arts education and preparation for citizenship. The Greek word "idiot" was used to refer to one who took no interest in the affairs of state. Today, no less than twenty centuries later, it is incumbent upon all useful citizens to learn something about the political system in which they will spend their lives. Educated people ought to know something of the nature of government even if they have no professional interest in political science.

Second, a degree in political science furnishes an excellent background for graduate study in political science, law, administration, business, and international relations. Political science helps students develop reasoning and analytical skills and build competence in oral and written expression. In addition, the department of political science requires students to acquire basic skills in statistical analysis and computer competency.

Third, there are some careers for which an extensive training in political science can be most useful. This is true especially for those planning to seek careers in higher education, the legal profession, state and local government, urban planning, the federal bureaucracy, journalism, the military, law enforcement, teaching, the civil service, or in any of the proliferating organizations that seek to monitor the political processes to influence content of public policy. Further, the training students receive in political science will be useful to students no matter what their ultimate career choices. The comprehensive career guide, Careers and the Study of Political Science, is available from the department chair.

Internships

Special projects and internship programs are offered to provide students practical understanding of political processes in governmental organizations. Many students have received practical training and gained valuable knowledge by working with United States senators, members of Congress, and Utah State senators and representatives. Moreover, some students work as interns in City and County administrations and in the Utah Legal Services office in Ogden.

Pre-Law

The pre-law advisement program is designed to assist students in scheduling courses, in preparing for the law school admissions test, and in obtaining admission at one of the nationally recognized law schools. Data on the placement of graduates in law schools show the success and the immense value of the program. Data on the placement of graduates in law schools. Data on the placement of graduates in law schools show the success and the immense value of the program.

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2) Comparative Politics
PolSc 3210 Politics & Governments of Europe (3)
PolSc 3220 Politics & Governments of Asia (3)
PolSc 3290 Political Science Honors credit in any upper division Political Science course, including Directed Readings, PolSc 4830 (for a maximum total of 3 hours).
PolSc 4280 Foreign Policies of Major Powers (3)

3) International Politics
PolSc 3140 Foreign Policy of the U.S. (3)
PolSc 4160 Topics in World Politics (3)
or PolSc DV4160 Topics in World Politics:
Third World Women (3)
PolSc 4180 International Law & Organization (3)
PolSc 4190 Theories of International Politics (3)
Hist 3230 U.S. Diplomatic History (3)

4) Public and Constitutional Law
PolSc 4020 American Constitutional Law I (3)
PolSc 4030 American Constitutional Law II (3)
PolSc 4060 Elements of Law (3)
PolSc DV4070 Sex Roles and the Law (3)

5) Political Theory
PolSc 3330 American Political Thought (3)
PolSc 4360 Classical Political Thought (3)
PolSc 4380 Modern Political Thought (3)
Philo 3200 Philosophy of Democracy (3)
WS DV3050 Women’s Studies Feminist Theory (3)

Other Elective Courses
Take any of the following as needed for additional credit hour total, or select additional courses from the courses in the five areas above.
PolSc 2060 Freedoms (3)
PolSc 2920/4920 Short Courses, Workshops (1-3)
PolSc 3060 Mock Trial (2)
PolSc 3150 Model United Nations (2)
PolSc 3900 Practical Politics (U.I.A.) (1)
PolSc 4800 Individual Projects & Research (1-3)
PolSc 4860 Internships (1-6)
PolSc 4830 Directed Readings (1-3)
PolSc 4940 Topics in American Politics & Thought (1-3)

Students may take up to three hours in 4830, three hours in 4800, and eight hours from 4860. No more than ten total hours from PolSc 4830, PolSc 4800, and PolSc 4860 may be counted toward the total requirement of 43 credit hours for Political Science Major/Teaching Major; no more than five total hours for the minor in Political Science. Hist 3230 may be counted as History credit and Philo 3200 may be counted as Philosophy credit, or either may be counted as Political Science credit, but not both.

Suggested Course Sequence
Please refer to the program in the on-line catalog (weber.edu/catalog) and/or contact the department for a suggested course sequence.

**Political Science**

**DEPARTMENTAL HONORS**

- **Senior Paper**: A senior paper must be submitted by each student graduating with department honors. This will require the establishment of a department committee of three faculty members for evaluation and review. In addition, each student will present their paper to the department faculty.
- Permission from the department chair should be sought before registering in courses for Honors credit. A written agreement should be reached with the appropriate professor regarding the work expected for Honors credit. (See the Honors Program on page 43.)

**SOCIAL SCIENCE COMPOSITE TEACHING MAJOR**

**BACHELOR DEGREE (B.S. OR B.A.)**

See the Department of History section in this catalog for program requirements.

**POLITICAL SCIENCE**

**MINOR / TEACHING MINOR / BIS**

- **Grade Requirements**: An overall GPA of 2.00 or higher is required and a grade of "C" or better in all Political Science courses used toward the minor/BIS, or grades of "C" or better are acceptable.
- **Credit Hour Requirements**: Minimum of 21 credit hours for Political Science minor/BIS and a minimum of 24 credit hours for the teaching minor, which includes Educ 4500, Teaching Social Studies in Grades 5-12, a required course for Political Science Teaching Minors.

Students who select the Political Science Teaching minor must satisfy the Teacher Education admission and certification requirements (see Teacher Education Department).

**Course Requirements for Minor**

Political Science Courses Required (6 credit hours)
PolSc SS1100 American National Government (3)
and one of the following:
- PolSc SS2100 Intro to International Politics (3)
- PolSc SS2200 Intro to Comparative Politics (3)
- PolSc SS2350 Intro to Political Theory (3)

**Elections (15 credit hours)**

Refer to the elective area listings under the Political Science B.S./B.A. program. Select at least two courses from area 1 and/or 4 (combined) and at least two courses from areas 2, 3, or/and 5 (combined).

Choose one additional class from any area or from PolSc electives.
Refer to the on-line catalog (weber.edu/catalog) for more detailed information.

**LEGAL STUDIES**

**MINOR**

The Department of Political Science and Philosophy participates in the Legal Studies Minor Program. Students who wish to enroll should indicate their desire to do so with the Coordinator who will help them work out a proper combination of courses to fit their particular needs. (See the Interdisciplinary Programs section of this catalog.)

**ASIAN STUDIES**

**MINOR**

The Department of Political Science and Philosophy participates in the Asian Studies Minor Program. Students who wish to enroll should indicate their desire to do so with the departmental representative who will help them work out a proper combination of courses to fit their particular needs. (See the Interdisciplinary Programs section of this catalog.)
### Latin American Studies

**Minor**

The Department of Political Science participates in the Latin American Studies Program. A student who wishes to enroll should meet with the Latin American Studies Coordinator who will help the student work out a proper combination of courses to fit her/his particular needs. (See the Interdisciplinary Programs section of this catalog.)

### Urban and Regional Planning

**Emphasis**

This program provides a special emphasis in Urban and Regional Planning for majors in Botany, Economics, Engineering, Geography, Geology, Microbiology, Political Science, Sociology, Zoology, and related fields. (See the Interdisciplinary Programs section of this catalog.)

### Political Science Courses - POLSC

**PolSc AI1100. American National Government (3)**
A study of American political institutions, interests, ideals, and the processes through which policies are formulated and implemented.

**PolSc 2060. Freedoms (3)**
An examination, at an introductory level, of the American judiciary and basic constitutional guarantees. Many of the specific cases used as examples will be drawn from the constitutionally fertile area of "school law." This course will have theoretical and practical dimensions.

**PolSc SS2100. Introduction to International Politics (3)**
Examines international relations by juxtaposing the traditional nation state model (nationalism, sovereignty, realism, BOP) with the newer model of "complex interdependence" (mutual vulnerability to economic interdependence, nuclear war and environmental dangers).

**PolSc SS2200. Introduction to Comparative Politics (3)**
An introductory survey course that seeks to cover political institutions in the nations of the contemporary world; to compare and contrast political institutions in the free world, in the communist world, in the nations of the developing world, and in the authoritarian systems.

**PolSc SS2350. Introduction to Political Theory (3)**
An examination of the project of political theory. The goals of the class are to gain an understanding of (1) classic questions of western political thought, (2) varying ways in which thinkers have gone about pursuing these questions (method of inquiry), and (3) critiques of the standing of these "classic questions."

**PolSc 2920. Short Courses, Workshops, Institutes and Special Programs (1-3)**
Consult the semester class schedule for the current offering under this number. The specific title and credit authorized will appear on the student transcript.

**PolSc 3060. Mock Trial (2)**
An introduction to some of the basic principles of trial advocacy. Students will prepare for participation on the Weber State University Mock Trial team. May be repeated for a total of four hours.

**PolSc 3140. Foreign Policy of the United States (3)**
An analysis of the making of American foreign policy with reference to the role and influences of beliefs, interests, public opinion, media and especially the institutional struggle between President & Congress. The challenges facing contemporary U.S. foreign policy will also be examined.

**PolSc 3150. Model United Nations (2)**
A study of the issues before the current General Assembly of the United Nations as well as preparation for a particular nation's (or nations') position(s) on these issues in preparation for the Model United Nations of the Far West. May be repeated for 4 hours.

**PolSc 3210. Politics and Governments of Europe (3)**
A study of European political systems with special emphasis on the politics and governments of the United Kingdom, France, and Germany.

**PolSc 3220. Politics and Governments of Asia (3)**
A study of politics and governments of the major states in the area with particular reference to India, Japan, and China.

**PolSc 3290. Introduction to Politics and Governments of Developing Nations (3)**
A survey of the political patterns of human beings in the process of modernization by studying the role of colonialism, charismatic leader, political parties, ideologies, military, civil service, and social and economic structures, and the impact of development on stability and integration of nations in Africa, Asia, and Latin America.

**PolSc 3330. American Political Thought (3)**
Historical examination of American thought with stress on its influences on the development of the American Government.

**PolSc 3600. Political Parties and Elections (3)**
A study of the organization and function of the American political parties and an examination of campaigning techniques.

**PolSc DV3630. Political Behavior (3)**
Explores the nature of mass political behavior and its role in the political process and examines the interaction between and among diverse social groups, the media, and policy makers. The course emphasizes the effect of socio-demographic differences (race, gender, age, income, religion, education, etc.) in the political psychology of public opinion formation and political decision.

**PolSc 3700. Introduction to Public Administration (3)**
Presents basic theories, concepts, and analysis of current practices and problems in governmental administration.

**PolSc 3750. Urban Government and Politics (3)**
A study of local government organization and policy problems, with an emphasis on problems of the metropolitan areas.

**PolSc 3760. State Government and Politics (3)**
An examination of governmental organization, operation, policy making, and electoral politics of state governments and the dynamics of relationships with other levels of government.

**PolSc 3900. Practical Politics (U.I.A.) (1)**
Examination of mechanics, dynamics, and strategies of political persuasion in preparation for the Utah Intercollegiate Assembly. Also includes participation in the assembly and in lobbying efforts on behalf of student issues. This course may be repeated once with the permission of the instructor.

**PolSc SI3990. Introduction to Political Science Research (3)**
An introduction to the scope and methods of political science. This course focuses on the formulation of hypotheses, the collection of data, appropriate study design, and study analysis through statistical testing and interpretation.
PolSc 4020. American Constitutional Law I: Governmental Powers (3)
An introduction to many of the basic doctrines of American Constitutional Law relating to government power including: Essential questions in constitutional theory; the role of the federal judiciary – particularly the United States Supreme Court; congressional power under the Constitution; executive authority under the Constitution; and federalism.

PolSc 4030. American Constitutional Law II: Civil Liberties and Civil Rights (3)
An introduction to many of the basic doctrines of American Constitutional Law relating to civil rights and civil liberties including: The process of selective incorporation - why and how the Bill of Rights applies to the states; property rights in the United States, those rights afforded to criminal defendants; First Amendment liberties – freedom of speech, press, and freedom of religion; the rights and liberties that have emerged from the equal protection clause of the Fourteenth Amendment; and, finally, the controversial and evolving "right of privacy."

PolSc 4060. Elements of Law (3)
An introduction to the study of law and the United States' legal system. The course is divided into four fundamental areas of study: The function, development, and history of the law; judicial process; the legal profession; and specific areas of the law.

PolSc DV4070. Sex Roles and the Law (3)
An examination of the ways law affects men and women differently and the way law is changing to reflect economic and political change.

PolSc 4160. Topics in World Politics (3)
The study of selected contemporary problem areas in world politics to assess their impact within the international arena. Diversity credit is available when the selected topic is "Topics in World Politics: Third World Women." A maximum of 6 hours will be counted toward the hours required for Political Science majors and only 4 hours will be counted toward the political science minor requirement.

PolSc 4180. International Law and Organization (3)
An examination of the basic principles of international law and organization. Emphasis is given to the sources and evolution of international law, and a study of the League of Nations and the United Nations.

PolSc 4190. Theories of International Politics (3)
An analysis of traditional and contemporary theories offered to explain politics in the international arena.

PolSc 4280. Foreign Policies of Major Powers (3)
An examination of the foreign policies of major powers including the United States, Britain, China, France, Germany, India, Japan, and Russia.

PolSc 4360. Classical Political Thought (3)
An examination of ideas of God, human nature, society, the state, the problem of evil, etc., from Ancient Greece to the middle ages.

PolSc 4380. Modern Political Thought (3)
A survey of political theory from the 17th century to the present, with a focus on theoretical formulations and critiques of democratic government and the political subject.

PolSc 4600. Legislative Process (3)
A study of legislative structure behavior and processes with application of models to case studies.

PolSc 4640. The Modern Presidency (3)
An analytical study of the modern American presidency, including its constitutional, managerial, philosophical, and political aspect.

PolSc 4700. Politics of Administration (3)
A study of public administration from a conflict/power perspective rather than authority. A survival course for public managers.

PolSc 4750. Public Policy Analysis (3)
A study of the American policy process, with an emphasis on the dynamics involved in the creation, adoption and implementation of selected domestic policies.

PolSc 4800. Individual Projects and Research (1-3)
A student may complete six credit hours but not more than three hours in any one type of project. Department approval required.

PolSc 4830. Directed Readings (1-3)
A student may complete six credit hours but not more than three hours in any one type of project. Department approval required.

PolSc 4920. Short Courses, Workshops, Institutes and Special Programs (1-3)
Consult the semester class schedule for the current offering under this number. The specific title and credit authorized will appear on the student transcript.

PolSc 4940. Topics in American Politics & Thought (1-3)
The study of selected contemporary problem areas in American politics and thought to assess the impact and implication within the United States, those rights afforded to criminal defendants; First Amendment liberties – freedom of speech, press, and freedom of religion; the rights and liberties that have emerged from the equal protection clause of the Fourteenth Amendment; and, finally, the controversial and evolving "right of privacy."

PolSc 4990. Senior Seminar/Senior Thesis (3)
A seminar in the field of political science. Students will be required to produce a major paper out of this seminar. Required for Political Science majors. Prerequisite: PolSc SI3990 (3). Department approval required.

PHILOSOPHY

The philosophy program offers courses in three general areas: 1) Liberal Education, teaches the ideas of influential past and contemporary thinkers who have sought to understand the world in its most fundamental aspects and our experience of it. These ideas examine the nature of truth, the limits of knowledge, what we count as real, standards of right and wrong, beauty and world religions. 2) Methodology emphasizes methods of sound practical reasoning, deductive logic and language analysis. 3) Application critically analyzes non-philosophical disciplines. Thus the philosophy of democracy analyzes the value assumptions behind democratic forms of government, while medical ethics seeks to identify and resolve dilemmas arising from conflicts between medical technology and quality of life.
**PHILOSOPHY MINOR**

**Credit Hour Requirements:** Minimum of 21 credit hours.

**Grade Requirements:** A grade of "C" or better in courses used toward the minor (a grade of "C-" is not acceptable).

**Course Requirements for Minor**

**Philosophy Courses Required (9 credit hours).**
- Philo HU1100 Intro to Philosophy (3)
- Philo HU1150 Critical Thinking (3)
- or Philo 1160 Intro to Logic (3)
- Philo 4900 Senior Capstone Seminar (3)

**Philosophy Electives (minimum 12 credit hours)**
Select a minimum of 12 credit hours from the following, of which at least 9 must be upper division, including one of either Philo 3010 or Philo 3020.
- Philo HU1120 Contemporary Moral Problems (3)
- Philo 2920/4920 Short Courses, Workshops (1-3)
- Philo 3010 History of Philosophy: Classic & Medieval (3)
- Philo 3020 History of Philosophy: Modern (3)
- Philo 3150 Existentialism (3)
- Philo 3200 Philosophy of Democracy (3)
- Philo 3300 Great Issues in Philosophy (3)
- Philo 3350 Medical Ethics (3)
- Philo 3500 Philosophy of Western Religion (3)
- Philo DV3550 Philosophy of Eastern Religion (3)
- Philo 4250 Philosophy of Law (3)
- Philo 4500 Metaphysics & Epistemology (3)
- Philo 4830 Directed Readings (1-2)

**PHILOSOPHY DEPARTMENTAL HONORS**

**Program Prerequisite:** Enroll in the General Honors Program and complete at least 12 hours of General Honors courses (see the Honors Program on page 43).

**Grade Requirements:** Maintain an overall GPA of 3.3.

**Credit Hour Requirements:** Fulfill requirements for the Philosophy minor as outlined above, of which at least 12 credit hours must be completed on an Honors basis. This must include special honors study to be negotiated with the professor and the Honors student.

* Permission from the department chair should be sought before registering in courses for Honors credit. A written agreement should be reached with the appropriate professor regarding the work expected for Honors credit. (See the Honors Program on page 43.)

**PHILOSOPHY COURSES - PHILO**

**Philo HU1010. Introduction to Philosophy (3)**
An introduction to the major problems in philosophy and the methods through which philosophers resolve them.

**Philo HU1120. Contemporary Moral Problems (3)**
An introduction to the major ethical theories and their applications to human action.

**Philo HU1150. Critical Thinking (3)**
An introduction to the analysis of argumentative writing, focusing on issues of logical form, fallacious reasoning, and premise assessment.

**Philo 1160. Introduction to Logic (3)**
An introduction to systems of deductive logic including methods of determining validity within the syllogism, predicate, and symbolic logic.

**Philo 2920. Short Courses, Workshops, Institutes and Special Programs (1-3)**
Consult the semester class schedule for the current offering under this number. The specific title and credit authorized will appear on the student transcript.

**Philo 3010. History of Philosophy: Classical & Medieval (3)**
A survey of the major philosophers and issues from the pre-Socratics to the beginning of modern philosophy.

**Philo 3020. History of Philo: Modern (3)**
A topical survey of the major philosophers and issues from the seventeenth century to the end of the nineteenth century (Descartes to Marx).

**Philo 3150. Existentialism (3)**
A study of the various currents in Existentialist thought from Kierkegaard to Sartre.

**Philo 3200. Philosophy of Democracy (3)**
Critique of the ideals of and justification for democratic institutions in the light of actual practice.

**Philo 3300. Great Issues in Philosophy (3)**
Selected study of the traditional questions in philosophy including theories of knowledge and truth, the reality of mind/body, free will/determinism and systems of value justifying human conduct.

**Philo 3350. Medical Ethics (3)**
A survey of the chief ethical issues arising from the recent advances of medical science and practice.

**Philo 3500. Philosophy of Western Religion (3)**
Problems and types of religious philosophy among Jews, Christians, and Moslems.

**Philo 3600. Ethical Theory (3)**
An examination of the fundamental concepts, theories, and problems of ethical theory as they relate to significant figures and doctrines in the history of western philosophy.

**Philo DV3550. Philosophy of Eastern Religion (3)**
An examination of classic philosophical issues as they arise in Eastern religious thought, including Hinduism, Buddhism, Taoism, and Confucianism.

**Philo 4250. Philosophy of Law (3)**
A study of selected theories of law, law's relationship to morality, the moral limits of legislating morality, the justification of punishment and legal reasoning.

**Philo 4500. Metaphysics and Epistemology (3)**
Examination of the nature of reality and the justification for knowledge.

**Philo 4830. Directed Readings (1-2)**
Individually designed tutorial for Philosophy minor students to fill minor requirements when they cannot be satisfied through scheduled class offerings.

**Phil 4900. Senior Capstone Seminar (3)**
A comprehensive review of the various areas of philosophy and an in-depth study of a single philosopher with the goal of producing a substantial thesis paper.

**Phil 4920. Short Courses, Workshops, Institutes and Special Programs (1-3)**
Consult the semester class schedule for the current offering under this number. The specific title and credit authorized will appear on the student transcript.
DEPARTMENT

PSYCHOLOGY

Chair: Dr. Jujlianne Arbuckle
Location: Social Science Building, Room 370
Telephone: Rebecca Barlow 801-626-6247

Professors: Norris R. Bancroft, Richard T. Grow, W. Bruce Hadam, Joseph J. Horvat, William H. McVaugh; Associate Professors: Eric Amset, Jujlianne Arbuckle, Richard Atkinson; Assistant Professors: Paul Caldarella, Laurie A. Fowler, Theresa S. Kay; Instructor: Todd Baird; Lecturer: Maria Parrilla de Kokal; Emeritus Professors: Merrill May, Thomas Musgrave, Benne Williams

The reasons for selecting a major or minor or choosing a BIS emphasis in Psychology are to broadly prepare yourself to understand human behavior and to prepare yourself for a possible career involving working with people. The program is designed to teach the content of psychology, the major methods of psychological inquiry and some skills and techniques in applying its concepts.

Students majoring in Psychology can select a program of study individually tailored to interests in counseling, child and family, business, corrections, research, graduate study in psychology and other areas such as law, business, political science and personnel. The students are required to select courses from the different areas below to insure some breadth in their program of study. All majors are assigned an advisor who will help them develop their course of study. Teaching majors and minors and BIS students should contact the department chairperson for advisement.

Psychology Areas Table

Area 1: Required Courses for Psychology Major

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credit</th>
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<tbody>
<tr>
<td>Psych 5110</td>
<td>Introductory Psychology (3)</td>
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<tr>
<td>Psych 5160</td>
<td>Statistics in Psychology (3)</td>
<td></td>
</tr>
<tr>
<td>Psych 5161</td>
<td>Research Methods in Psychology (4)</td>
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Area 2: Biological Basis

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<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credit</th>
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<tbody>
<tr>
<td>Psych 2730</td>
<td>Biopsychology (3)</td>
<td></td>
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<tr>
<td>Psych 3710</td>
<td>Physiological Psychology (3)</td>
<td></td>
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<tr>
<td>Psych 3730</td>
<td>Perception (3)</td>
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<tr>
<td>Psych 3740</td>
<td>Drugs and Behavior (3)</td>
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*Biopsychology prerequisite recommended

Area 3: Affective, Cognitive & Behavioral

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<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credit</th>
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<tbody>
<tr>
<td>Psych 3250</td>
<td>Conditioning and Learning (3)</td>
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<tr>
<td>Psych 3270</td>
<td>Motivation and Emotion (3)</td>
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<tr>
<td>Psych 3500</td>
<td>Cognition (3)</td>
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<tr>
<td>Psych 4750</td>
<td>Comparative Psychology (3)</td>
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Area 4: Abnormal and Therapeutic

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<tr>
<th>Course</th>
<th>Title</th>
<th>Credit</th>
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<tbody>
<tr>
<td>Psych 3010</td>
<td>Abnormal Psychology (3)</td>
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<tr>
<td>Psych 3300</td>
<td>Applied Behavior Intervention (3)</td>
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<tr>
<td>Psych 3560</td>
<td>Group Dynamics (3)</td>
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<tr>
<td>Psych 4310</td>
<td>Intro to Counseling Theories (3)</td>
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<td>Psych 4340</td>
<td>Skills &amp; Techniques of Counseling (3)</td>
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<tr>
<td>Psych 4760</td>
<td>Tests &amp; Measurements (3)</td>
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*Psych 3010 is a prerequisite for Psych 4310

**Psych 4310 or permission of the instructor is a prerequisite for Psych 4340

***Psych 3010 and 3600 or equivalent are prerequisites for Psych 4760

Area 5: Social and Developmental

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credit</th>
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<tbody>
<tr>
<td>Psych 55200</td>
<td>Interpersonal Relationships (3)</td>
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<tr>
<td>Psych 2100</td>
<td>Psychology of Women &amp; Gender (2)</td>
<td></td>
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<tr>
<td>Psych 3000</td>
<td>Child Psychology (3)</td>
<td></td>
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<tr>
<td>Psych 3140</td>
<td>Adolescent and Adult Psychology (3)</td>
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<tr>
<td>Psych 3430</td>
<td>Theories of Personality (3)</td>
<td></td>
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<tr>
<td>Psych 3460</td>
<td>Social Psychology (3)</td>
<td></td>
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<tr>
<td>Psych 4510</td>
<td>Industrial and Organizational Behavior (3)</td>
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Area 6: Support Courses

(no more than one of these electives may be used to fulfill the requirements for a BIS or minor)

<table>
<thead>
<tr>
<th>Course</th>
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<tbody>
<tr>
<td>Psych 1050</td>
<td>Careers in Psychology (1)</td>
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<tr>
<td>Psych 1540</td>
<td>Psychology of Adjustment (2)</td>
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<tr>
<td>Psych 2800</td>
<td>Projects (1-2)</td>
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<td>Psych 2830</td>
<td>Psychology of Consciousness (3)</td>
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<td>Psych 2890*</td>
<td>Cooperative Work Experience (1-2)</td>
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<td>Psych 4000</td>
<td>Advanced General Psychology (1)</td>
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<td>Psych 4090</td>
<td>History and Systems of Psychology (3)</td>
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<td>Psych 4380**</td>
<td>Counseling Practicum (2)</td>
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<td>Psych 4390**</td>
<td>Counseling Practicum (2)</td>
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<td>Psych 4800***</td>
<td>Projects and Research (2-3)</td>
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<td>Psych 4830***</td>
<td>Directed Readings (1-2)</td>
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<td>Psych 4890*</td>
<td>Cooperative Work Experience (1-2)</td>
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<td>Psych 4920**</td>
<td>Conferences and workshops (1-3)</td>
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<td>Psych 4900***</td>
<td>Selected Topics in Psychology (2-3)</td>
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<td>Psych 4910***</td>
<td>Capstone Research Project (3,3)</td>
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</table>

Psych 2890 and 4890 require the student to have a current job in the field and get permission of the coordinator in the department.

*If the student is working with adults, Psych 4310, 4340, 4760 and 3600 are required prerequisites.

***Psych 4800 and 4830 require a contract to be filled out with an instructor prior to registration.

**Psych 4920 may be used for credit toward a major or minor in psychology but only when written permission of the department is given at the time of registration.

****Psych 4900 Selected Topics courses may substitute for courses in areas 2-5 when the content area is appropriate and when this course has received prior approval of the department for substitution. Before registering, check with your advisor or the chairperson if you wish to make this substitution.

*****Psych 4910 requires a contract to be completed for the project and approval of the Department of Psychology prior to registration. The course is taken for one semester to complete the proposal and gain approval. The course is taken for a second semester to complete the project.

PSYCHOLOGY MAJOR AND PSYCHOLOGY TEACHING MAJOR

BACHELOR DEGREE (B.S. OR B.A.)

Program Prerequisite: None. Psychology Teaching majors and minors must meet the Teacher Education admission and certification requirements (see Teacher Education Department).

Minor: Required, unless a student is a double major.

Grade Requirements: A grade of “C” or better is required in all courses used to fulfill requirements for the psychology major or minor (a grade of “C-” is not acceptable). In addition an overall GPA for Psychology courses of 2.50 or higher is required. Also refer to the general degree requirements for graduation on page 36. Teaching majors must achieve an overall GPA of 3.00 for admission to the Teacher Education program.
» Credit Hour Requirements: The University requires a total of 120 credit hours for graduation. For psychology, a minimum of 36 credit hours from areas 1-6 (see Psychology Areas Table under the Department of Psychology) are required within the major. Only one course in area 6 will count toward the required minimum of 36 psychology credit hours. The University requires a total of 40 upper division credit hours (courses numbered 3000 and above). Normally, the courses required to satisfy the requirements for the major will equal approximately 25 upper division hours.

Advisement

After declaring psychology as a major, each student is assigned an advisor. Psychology majors should consult with their advisor each semester prior to registration or as needed. Call your faculty advisor to schedule an appointment. Psychology teaching majors are encouraged to also consult with an advisor in the Jerry and Vickie Moyes College of Education (call 801-626-6269, Teacher Education Department).

Admission Requirements

Declare your program of study (see page 18). There are no special admission or application requirements for the psychology major. Teaching majors must meet the teacher education admission and certification requirements (see Teacher Education Department).

General Education

Refer to pages 36-41 for either Bachelor of Science or Bachelor of Arts requirements. The following courses in the major will also fulfill general education requirements: SS1010 and SS2000.

Course Requirements for B.S. or B.A.

Summary of Psychology Courses Required (33 credit hours)

Refer to the Psychology Areas Table under the Department of Psychology.

Area 1: All required courses—See Area 1 description (13-15 hrs)

Areas 2, 3 and 4: One course in each area (8 - 9 hrs)

Area 5: Two courses required (5 - 6 hrs)

Elective Courses (5 credit hours)

May be taken from any of the six areas in psychology.

Psychology Teaching majors are also required to take Educ 4500, Teaching Social Studies in Grades 5-12, (3) in addition to the courses required by the Teacher Education program, and also Psych 4000 or 4090. Psych 4000 is recommended as the choice unless a case can be made for 4090.

Psychology

DEPARTMENTAL HONORS

Program Prerequisite: Enroll in the General Honors Program and complete 6 hours of General Honors courses (see the Honors Program on page 43).

Grade Requirements: Maintain an overall GPA of 3.3.

Credit Hour Requirements: Meet the requirements of either Option I or Option II below:

Option I

In fulfilling a Psychology Departmental Honors major, complete at least 6 hours of courses on an Honors basis including Psych 4910 taken as Psychology Honors senior project. A student may receive Psychology Honors credit in any Psychology courses numbered above Psych SS2000.

Permission from the instructor should be sought before registering in a course for Honors credit. A written agreement should be reached with the appropriate professor regarding the work expected for Honors credit by the end of the first week of classes.

Option II

In fulfilling a Psychology major, complete at least 6 hours of courses on an Honors basis. In addition, complete at least 6 hours in Psych 4910 taken as Psychology Honors senior project. Typically students will outline the Honors project by the 2nd semester of their junior year. The purpose of this project is to do research of quality worthy of presentation to a professional meeting of psychologists such as UPA, RMPA, or UAS. If the student is not able to present the research to one of these groups, they will present it to the faculty of the Department of Psychology and one outside member.

Options may be changed with the consent of the faculty advisor. Any course selected for Honors credit may be changed to a non-honors status within the first 6 weeks of the semester. (See the Honors Program on page 43.)

Psychology

MINOR / TEACHING MINOR / BIS EMPHASIS

Program Prerequisite: Enroll in the General Honors Program and complete 6 hours of General Honors courses (see the Honors Program on page 43).

Grade Requirements: A grade of "C" or better in courses used toward the Minor or BIS emphasis (a grade of "C-" is not acceptable).

Credit Hour Requirements: Minimum of 18 credit hours (includes Psych SS1010).

For advisement contact the Department Chairperson who will help you select courses which will compliment your other two BIS areas or complement your major.

Course Requirements for Minor

Psychology Course Required

Psych SS1010 Introductory Psychology (3)

Elective Courses (minimum 12 credit hours)

Refer to the Psychology Areas Table under the Department of Psychology.

May be taken from any of the six areas in psychology. Only one course from Area 6 will be allowed to apply toward the minor.

Course Requirements for Teaching Minor

Required Courses (6 credit hours)

Psych SS1010 Intro Psychology (3)

Psych 4000 Advanced General Psychology (3)

Elective Courses (minimum 12 credit hours)

Refer to the Psychology Areas Table under the Department of Psychology.

Elective courses may be taken from Areas 1-5 with no more than one course in each of Areas 2-5.

Students who select the Psychology Teaching Minor must satisfy the Teacher Education admission and certification requirements (see Teacher Education Department).

Course Requirements for BIS Emphasis

Psychology Course Required

Psych SS1010 Introductory Psychology (3)

Elective Courses (minimum 18 credit hours)

Students are expected to take Psych 3600 and 3610 or equivalent to prepare them for the BIS senior capstone course.

Only one course from Area 6 will be allowed to apply toward the BIS. (Also refer to the Bachelor of Integrated Studies Program.)
Latin American Studies

The Department of Psychology participates in the Latin American Studies Program. A student who wishes to enroll should meet with the Latin American Studies Coordinator who will help the student work out a proper combination of courses to fit her/his particular needs. (See the Interdisciplinary Programs section of this catalog.)

Psychology Courses - Psych

Psych SS1010. Introductory Psychology (3)
Introduction to the scientific study of human behavior.

Psych 1050. Careers in Psychology (1)
Prerequisite: Psych SS1010. May be repeated for up to four semester hours.

Psych 2920. Short Courses, Workshops, Institutes and Special Programs (1-3)
Consult the semester class schedule for the current offering under this number. The specific title and credit authorized will appear on the student transcript. Prerequisite: Psych SS1010.

Psych 3000. Child Psychology (3)
Principles and theories of physiological, psychological, emotional, cognitive, personality and social development and parent-child relations and developmental problems.

Psych 3010. Abnormal Psychology (3)
An overview of abnormal human behavior, its etiology, symptoms and treatment as seen by current psychological paradigms.

Psych 3020. Child and Adolescent Psychopathology (3)
An overview of the etiology, diagnosis, developmental course, treatment, and prevention of disorders first evident in childhood and adolescence. Prerequisite: Psych SS1010.

Psych DV3100. Psychology of Diversity (3)
This course examines the psychological issues associated with human diversity including culture, disabling conditions, gender, class, ethnicity, and others. It addresses the psychological principles underlying these issues and offers effective ways of dealing with these issues.

Psych 3140. Psychology of Adolescence (3)
Principles and theories of physiological, psychological, emotional, cognitive, personality and social adolescent development and parent-adolescent relations and developmental problems.

Psych 3250. Conditioning & Learning (3)
An empirically based survey of the effects of social influence on the basic psychological processes of individuals. Included are the individual in culture and society, the development of attitudes, and the impact of the group. Prerequisite: Psych SS1010.

Psych 3300. Applied Behavior Intervention with Children (3)
Theory and principles of child intervention suitable for school and home settings. Techniques include cognitive, behavioral and other interventions. Practical applications of these principles are central to the course. Prerequisite: Psych SS1010 or equivalent.

Psych 3430. Theories of Personality (3)
A survey of the major theories of personality. Prerequisite: Psych SS1010.

Psych 3460. Social Psychology (3)
Principles of cognition and thinking including attention, memory, concept learning, decision making, and problem solving. Prerequisite: Psych SS1010.
### Psych 3560. Group Dynamics (2)
Principles to effective small group behavior. Awareness of group forces and pressures and development of insights into personal relationships.

### Psych S3600. Statistics in Psychology (3)
Techniques of data collection and analysis for application to experimental research in Psychology. Prerequisite: Meet WSU Quantitative Literacy requirement.

### Psych S3610. Research Methods in Psychology (4)
Scientific methods of behavioral research. Emphasis upon design, conducting, and analysis of experiments on human and animal behavior as well as proposal writing and critiques of experimental literature. Prerequisite: Psych SS1010, 3600 or equivalent.

### Psych 3710. Physiological Psychology (3)
Basic Neuroanatomy and neurophysiology at a molecular level with emphasis on cell membranes, receptors, neurotransmitters, drug and hormonal actions. Analysis of motor and regulatory systems, cognitive processes of learning, memory and language. An emphasis on neural structures and functions relating to normal and abnormal behavior. Prerequisites: Psych SS1010 and Zool 2200 or equivalent.

### Psych 3730. Perception (3)
Sensory and perceptual processes whereby living organisms acquire information about the world through the sensory structures, and then select, organize and interpret that information. Prerequisite: Psych SS1010.

### Psych 3740. Drugs and Behavior (3)
This course provides an in-depth analysis of drugs on behavior. Topics include how drugs affect the brain, and consequently behavior, the underlying brain and environmental factors thought to be responsible for drug addiction, tolerance, and sensitivity, pharmacological treatment of major psychological disorders, the classification of common psychoactive drugs, and mechanisms of action of commonly abused drugs.

### Psych 4000. Advanced General (3)
A senior level review of modern concepts in all the major areas of psychology. Designed to help a student prepare for the advanced part of the GRE in psychology. Strongly recommended for those who plan to teach psychology. Prerequisite: Psych SS1010.

### Psych 4090. History and Systems of Psychology (3)
Early philosophical origins and contributions to psychology; critical contrasts of systems and schools on major issues. Prerequisite: Psych SS1010. Recommended HU 1010.

### Psych 4310. Introduction to Counseling Theories (3)
A didactic introduction to the major theories of counseling and therapy plus an introduction to the research findings associated with effectiveness of therapy and principles of behavioral change. Required prerequisite: Psych SS1010 and Psych 3010.

### Psych 4340. Skills and Techniques of Counseling (3)
Provides skills and techniques for counselors, ministers, social workers, and other professionals who serve a helping function. Three hours of lecture and two hours of lab/week. Recommended prerequisite: Psych 4310 or equivalent and permission of the instructor.

### Psych 4380, 4390. Counseling Practicum (2-2)
Placement of students in state and community agencies for the purpose of providing supervised practice in application of counseling skills and knowledge. A maximum of four credit hours counted toward the psychology major and minor from the following courses: Psych 2890, 4890, 4380 and 4390. Prerequisites: If working with adults, Psych SS1010, 4310, 4340 and 4760 plus 8 additional hours in psychology and permission of the instructor; or if working with children, Psych SS1010, 3000, Psych 3140, 3300 and eight additional hours in psychology and permission of the instructor.

### Psych 4510. Industrial and Organizational Behavior (3)
The psychological aspects of the work setting including selection, training, motivation, attitudes, and the effects of the organization. Recommended prerequisite Psych SS1010.

### Psych 4750. Comparative Psychology (3)
A comparison of humans and animals as to how they adapt and solve problems involving habitat selection, food, mating, communication, social bonding etc. Learning and instincts are evaluated in terms of their evolution, genetic and neurological basis. Some field work is involved. Prerequisite: Psych SS1010.

### Psych 4760. Tests and Measurements (3)
Survey of methods, techniques, and instruments for measuring individual differences in behavior, a critical analysis of representative tests, values and limitations of test, methods of test selection, lab experience with tests. Prerequisites: Psych SS1010, Psych S3600 and Psych 3010.

### Psych 4800. Projects and Research (2-3)
Supervised projects and primary research in various areas of psychology. Limited to advanced students upon consent of psychology supervisor and department chair. A paper written in APA style and an oral report are required at the end of the semester. Prerequisite: Twenty hours of approved Psychology courses including Psychology 1010, 3600 (Statistics) and 3610 (Research Methods) or equivalent. Prerequisite: Psych SS1010.

### Psych 4830. Directed Readings (1-2)
Independent readings or secondary research on advanced special topics under the direction of a faculty member. For each hour of credit in a readings project the student is required to read 400 pages of journal articles or 1200 pages of book material. Repeatable for a maximum of 4 credit hours. A paper written in APA style and oral report are required at the end of the term. Prerequisite: Psych SS1010.

### Psych 4890. Cooperative Work Experience (1-2)
Open to all students. Provides academic credit for on-the-job learning experience. Learning experiences will be specified in a learning contract. Grade and amount of credit will be determined by the department. Limited to two credit hours per semester and four credit hours counted toward the psychology major and minor from the following courses: Psych 2890, 4890, 4380 and 4390. Federal regulations restrict all Cooperative Work Experience to no more than six semester hours. Must be employed in a position that uses psychological training. By prior permission of instructor only. Prerequisite: Psych SS1010. May be repeated for up to 4 semester hours.

### Psych 4900. Selected Topics in Psychology (2-3)
An in-depth exploration of selected topics and issues in the discipline. Repeatable for a maximum of 6 hours. In some cases this course may substitute for one of the area requirements in areas 2-5 when the course has received prior approval of the department for that area. If a student wishes this substitution, they should ask if this approval has been made prior to taking the course. Post-Facto substitutions are not allowed.

### Psych 4910. Capstone Research Project (3) F
A research project to be written by a senior student under the supervision of a faculty member. Successful completion of the research project will fulfill the capstone requirement of the major (as an alternative to Psych 4000 or 4090) and the senior project requirement for honors. The student must apply for acceptance into the course (applications available from the chair), and the research
The Social Work program is designed to: (1) prepare students for generalist entry-level social work practice; (2) prepare students for graduate social work education; (3) prepare students to take the Social Service Worker licensing examination; (4) provide a liberal, interdisciplinary learning environment to help students in their understanding of and adjustment to living in a democratic society; and (5) provide continuing educational opportunities for the baccalaureate and paraprofessional social work practitioners.

**Social Work Major**

**BACHELOR DEGREE (B.S. OR B.A.)**

- **Program Prerequisite:** Must be accepted to the program (see Admissions Requirements described later in this section).
- **Minor:** Required
- **Grade Requirements:** A grade of "C" or better is required in all courses toward and included in this major (a grade of "C-" is not acceptable). In addition, an overall GPA for these courses of 2.50 must be maintained. Also refer to the general grade requirements on page 36. Students not meeting the minimum grade requirements for an individual Social Work course may repeat that course one (1) time before being dropped from the Social Work program. In the rare event a student is unable to complete Socwk 4860 and 4861 in the field agency they are originally placed, at the discretion of the field placement advisor, the student may request a new placement one (1) time only. Students at any time failing to meet the overall GPA of 2.50 will be given a probationary semester to raise their GPA to the minimum standard. Failure to comply with this policy will result in being dropped from the Social Work program.
- **Credit hour Requirements:** A total of 120 credit hours is required for graduation – a minimum of 38 of these is required within the major not counting the prerequisite courses totaling 18 semester hours. A total of 40 upper division credit hours is required for graduation from Weber State University (courses numbered 3000 and above) – a minimum of 35 of these upper division credit hours is required within the Social Work major, plus 3 additional credits in Gerontology 3600 - Social Statistics (which has Quantitative Literacy as a prerequisite), or equivalent.

**Advisement**

Students accepted into the program are assigned to a faculty advisor for academic and professional advising. The faculty advisor assists students with course scheduling, academic counseling, and professional self-assessment. Students are required to see their faculty advisor at least one time per semester prior to registration. Call the Social Work office number, 801-626-6157, or the Program Director, at 801-626-6156, for more information or to schedule an appointment.

**Admission Requirements**

Declare a program of study. Satisfactory completion of the following is required prior to formal acceptance into the program:

- WSU Writing Competency (Composition)*
- WSU Quantitative Literacy*
- WSU Computer Literacy*  
  * Refer to page 39.
- 60-63 semester graduation hours (or equivalent) including the prerequisite courses, listed below for the Behavioral and Social Sciences, Human Development, and Social Work prerequisites. These courses must be completed with a grade of "C" or better and with a total GPA of 2.5 or better.
- Students agree to abide by the National Association of Social Workers Code of Ethics.
Courses Required Prior to Formal Acceptance to the Social Work Program

**Behavioral and Social Science Prerequisites (9 credit hours)**
- Anthro SS/DV1000 Intro to Anthropology (3)
- Psych SS1010 Introductory Psychology (3)
- Soclgy SS/DV1010 Principles of Sociology (3)

**Human Development Prerequisite (3 credit hours)**
- Zool LS1020 Human Biology (3)

Any transfer course in this area must contain only human biology content, courses with animal or plant content are not acceptable.

**Social Work Prerequisites (6 credit hours)**
- SocIwk SS1010 Intro to Generalist Social Work (3)
- SocIwk 2100 Human Behavior & Social Environment I (3)

LS1020 should be taken prior to or concurrently with SocIwk 2100

**Formal Admission to the Social Work Program**

Applications for admission to the program will be considered during the semester the student is in the process of completing all the prerequisites or anytime thereafter. Applications may be obtained at the Social Work office (Social and Behavioral Sciences Building, Room 140). The Admissions and Retention Committee will consider all applications and make recommendations in one of the following areas:
- Full admission to the program
- Admission to the program with contingencies
- Denial of admission to the program

**General Education**

Refer to pages 36-41 for either Bachelor of Science or Bachelor of Arts requirements. The following courses for the Social Work prerequisite requirements will also fulfill general education requirements: SocIwk SS1010, Introduction to Social Work; Anthro SS/DV1000, Introduction to Anthropology; Psych SS1010, Introductory Psychology; Soclgy SS/DV1010, Principles of Sociology; and Zool LS1020, Human Biology.

**Non-Program Course Required**
- Geront S3600 Social Statistics (3)
- or Soclgy S3600 Social Statistics (3)
- or Psych S3600 Statistics in Psychology (3)

**Course Requirements for B.S. or B.A.**

The following should be taken after completing the above prerequisites.

**Courses Required (38 credit hours)**
- SocIwk DV2200 Issues in Diversity (3)
- SocIwk 3100 Human Behavior in the Social Environment I (2)
- SocIwk 3200 Child & Family Welfare (2)
- SocIwk 3500 Social Welfare & Gerontological Policy Development & Services (3)
- SocIwk S3700 Social Work Research (3)
  (It is recommended to take a Statistics course prior to Research)
- SocIwk 3900 Social Work Methods, Values, & Ethics (3)
- SocIwk 3910 Social Work Practice (3)

**Social Work Prerequisites (6 credit hours)**
- SocIwk 4861 Social Service Field Experience I (4)
  (Must have completed both Research and Statistics)
- SocIwk 4990 Social Work Senior Seminar (2)

**Electives (Optional)**
- SocIwk 2920 Short Courses (1-4)
- SocIwk 4150 DSM IV-R (3)
- SocIwk 4250 Medical Social Work (3)
- SocIwk 4600 Social Work in Special Settings (3)
- SocIwk 4800 Projects & Research (1-3)
- SocIwk 4810 Experimental Courses (2-3)
- SocIwk 4830 Directed Readings (1-3)
- SocIwk 4890 Cooperative Work Experiences (1-3)
- SocIwk 4920 Social Courses, Workshops, Institutes & Special Programs (1-4)

**Suggested Course Sequence**

Please refer to this program in the on-line catalog (weber.edu/catalog) and/or contact the department for a suggested course sequence.

**SOCIAL WORK**

**BIS EMPHASIS**

Refer to the Bachelor of Integrated Studies (BIS) section of this catalog for program requirements.

- **Grade Requirements:** Minimum grade of "C" is required in all courses toward and included in the Social Work emphasis (a grade of "C-" is not acceptable). In addition, an overall GPA for these courses of 2.50 must be maintained.
- **Credit Hour Requirements:** Minimum of 19 credit hours.

**Course Requirements for BIS Emphasis**

**Social Work Courses Required (19 credit hours)**
- SocIwk SS1010 Introduction to Generalist Social Work (3)
- SocIwk 2100 Human Behavior and the Social Environment I (3)
- SocIwk DV2200 Issues in Diversity (3)
- SocIwk 3100 Human Behavior and the Social Environment II (2)
- SocIwk 3200 Child and Family Welfare (2)
- SocIwk 3500 Social Welfare & Gerontological Policy Development and Service (3)
- SocIwk S3700 Social Work Research (3)

**DEPARTMENTAL HONORS**

- **Program Prerequisites:** Enroll in General Honors Program and complete 10 hours of General Honors Courses (see the Honors Program on page 43).
- **Grade Requirements:** Maintain an overall GPA of 3.3.
- **Credit Hour Requirements:** Fulfill the requirements for the Social Work major, of which the following courses must be completed on an Honors basis: SocIwk 2100 (3); 3100 (2); 3200 (2); 3900 (3); and select two courses from SocIwk 3500 (3); 3910 (3); 3920 (2); or 3930 (3); for a total of 5* classes. For the remainder of the Social Work Honors major see the chair of the Social Work department.

*Permission from the program director must be sought before registering in courses for Honors credit. A written agreement will be reached with the appropriate professor regarding the work expected for Honors credit (see the Honors Program on page 43).
SoclWk SS1010. Introduction to Generalist Social Work (3)
A generalist introduction to the relationships between social systems (individuals, groups, and communities) and the social welfare networks which impact them, including the role of the social work profession. Open to all Weber State University students.

SoclWk 2100. Human Behavior and the Social Environment I (3)
This is the first course in the Human Behavior and the Social Environment sequence. It identifies the relationships between human developmental stages (from conception to death) and the problems associated with environmental interactions. Systems and theory are examined in the biological, psychological, and sociological arenas. Prerequisite: SoclWk SS1010. (It is suggested that LS1020 be taken before or concurrently with SoclWk 2100.)

SoclWk DV2200. Issues in Diversity (3)
A study of diversity among individuals, groups, communities, and of issues social workers will need to understand when interfacing with diverse populations.

SoclWk 2920. Short Courses, Workshops, Institutes and Special Programs (1-4)
Consult the semester class schedule for the current offering under this number. The specific title and credit authorized for these elective courses will appear on the student transcript.

SoclWk 3100. Human Behavior and the Social Environment II (2)
This second course in the Human Behavior and the Social Environment sequence is designed to present basic principles and fundamental concepts necessary for acquiring and organizing knowledge for practice with individuals, families, groups, organizations, and communities and on the interaction among these systems. Prerequisites: SoclWk 1010, 2100 and formal admittance to the Social Work Program.

SoclWk 3200. Child and Family Welfare (2)
A historical and contemporary examination of child and family welfare issues, and social work intervention strategies. Prerequisite: SoclWk SS1010.

SoclWk 3500. Social Welfare & Gerontological Policy Development and Service (3)
The history, mission, philosophy and human service aspects used in the development of social work/gerontology as a profession will be covered. Examples of social, public and social welfare networks which impact them, including the role of the social work profession will be covered. Open to all Weber State University students.

SoclWk SI3700. Social Work Research (3)
Social work research and its relationship to social work theory and practice. The class will include content on qualitative, quantitative and single system research methodologies; analysis of data, including statistical procedures; systematic evaluation of practice; analysis and evaluation of theoretical bases, research questions, methodologies, statistical procedures, and conclusions of research reports; and relevant technological advances. The course will also identify how the research curriculum contributes to the student's use of scientific knowledge for practice. Prerequisite: SoclWk SS1010. (Must be completed before entering SoclWk 4861.) Recommended prerequisite: completion of social statistics class.

SoclWk 3900. Social Work Methods, Values, and Ethics (3)
An ecological system and generalist approach to social work practice methods. Content is germane to various systems and subsystems typically impacted in situations encountered by social workers. A study of values and ethics will assist the social worker to understand the proprieties of professional practice. Prerequisites: SoclWk SS1010, 2100, 2200 and formal admittance to the social work program.

SoclWk 3910. Social Work Practice I (3)
An intensive knowledge-based generalist course concentrating on micro and macro social work practice skills combining lecture and hands-on experiences. Prerequisite: SoclWk 3900.

SoclWk 3920. Social Work Practice II (3)
A generalist course designed at understanding and demonstrating the principles, concepts and techniques of planned change in settings including families and small groups. Prerequisite: SoclWk 3910. (Must be taken concurrently with SoclWk 3930 and 4860.)

SoclWk 3930. Social Work Practice III (3)
A generalist course designed to illustrate the principles, concepts and techniques of planned change in macro settings including institutions, organizations, and communities. (Must be taken concurrently with SoclWk 3920.)

SoclWk 4150. DSM IV-R (3)
This elective course is designed to familiarize the social work student with the diagnostic Statistical Manual for Mental Disorders (DSM IV-R classification). The DSM IV-R provides the practitioner with a systematic diagnostic tool for practice and research.

SoclWk 4250. Medical Social Work (3)
This elective course explores the process and dynamics of the provision of social work services within the medical service delivery system.

SoclWk 4500. Interventions for Populations at Risk (3)
A course designed to study populations at risk with an emphasis on women and people of color. Interventions to alleviate conditions of human suffering are stressed. Prerequisite: SoclWk 3910.

SoclWk 4600. Social Work in Special Settings (2-4)
This elective course is designed to accommodate special topic areas in Social Work practice. (Maximum hours toward graduation 4.)

SoclWk 4800. Projects and Research (1-3)
This elective course allows for supervised projects and primary research in various areas of social work. Limited to senior students. Prerequisite: Consent of department chair and instructor.

SoclWk 4810. Experimental Courses (2-3)
This elective course is designed to accommodate new courses under an experimental format.

SoclWk 4830. Directed Readings (1-3)
This elective course is an individual readings for seniors who are majoring in social work for a maximum of 3 credit hours. Permission must be obtained from the instructor. Students are required to complete a minimum of 1000 pages of selected readings per class hour requested for credit.
SociWk 4860. Social Service Field Experience I (4)
This field practice course requires a minimum of 200 hours of supervised field service in an approved social service agency. The emphasis is to include micro, mezzo, and macro practice opportunities. Prerequisite: Formal admittance to Field Experience required. (Must be taken concurrently with SociWk 3920 and 3930.)

SociWk 4861. Social Service Field Experience II (4)
This field practice course requires a minimum of 200 hours of supervised field service in an approved social service agency. The emphasis is to include micro, mezzo, and macro practice opportunities. Prerequisites: SociWk SI3700, SociWk 4860, Geront SI3600. (To be taken concurrently with SociWk 4990.)

SociWk 4890. Cooperative Work Experience (1-3)
This TBA elective course provides opportunity for students to earn academic credits for on-the-job experiences. Prerequisites: SociWk 3910 and consent of department chair and instructor.

SociWk 4920. Short Courses, Workshops, Institutes, and Special Programs (2-4)
Consult the semester class schedule for the current offering under this number. The specific title and credit authorized for these elective courses will appear on the student transcript.

SociWk 4990. Social Work Senior Seminar (2)
This course requires preparation and discussion of social work concepts and topics, and information and techniques in obtaining a job and selecting a graduate school. Prerequisite: SociWk 4860. (Must be taken concurrently with SociWk 4861.)

GERONTOLOGY

Gerontology is the multi-disciplinary study of the processes of aging from conception to death with special focus on the later life cycle and the problems associated with aging and the aged in society. Individuals working in the field of aging need a broad range of knowledge that transcends a single academic discipline. The Gerontology Program at Weber State University is designed to: (1) provide preparation for employment in both the private and public sector including working with senior citizen centers, nutrition programs, housing projects, long-term care facilities, state and local aging programs, Hospice, research, senior volunteer programs, job services, retirement planning and other age-related employment; (2) provide continuing education for job enrichment and preparation for persons already in the aging employment sector through consultation, workshops and academic courses to enhance career opportunities; (3) provide general education courses designed to assist students in understanding and dealing with older persons within their family and society at large; (4) encourage students to go directly into aging employment and/or to seek graduate degrees in gerontology or related fields leading to positions in national, regional and local aging network sectors.

GERONTOLOGY MAJOR

Bachelor Degree (B.S. or B.A.)

Program Prerequisites: Not required.
Minor: Required.

Grade Requirements: A grade of “C” or better in courses used toward the major (grade of “C-” is not acceptable) in addition to an overall GPA for Gerontology courses of 2.5 or higher. Also refer to the general grade requirements for graduation on page 36.

Credit Hour Requirements: A total of 120 credit hours is required for graduation – a minimum of 31 of these is required within the major. A total of 40 upper division credit hours is required (courses numbered 3000 and above) – 19-28 of these are required within the major.

Advisement

Students are assigned to a faculty advisor for academic and professional advising. The faculty advisor assists students with course scheduling, academic counseling, and professional self-assessment. Students are required to see their faculty advisor at least one time per semester. Call the Social Work/Gerontology office number, 801-626-6157, or the Department Chair at 801-626-6408 for more information or to schedule an appointment.

Gerontology majors must consult with their Gerontology advisor before registering each semester.

Admission Requirements

Declare your program of study (see page 18). Students must file “Major/Minor Declaration” form with the department office.

General Education

Refer to pages 36-41 for either Bachelor of Science or Bachelor of Arts requirements. Geront SS1010 will fill both a major/minor and general education requirement.

Course Requirements for B.S. or B.A. Degree

Required Gerontology Courses (22 credit hours)

Geront SS1010 Intro to Gerontology (3)
Geront DV3320 Ethnicity & Older Women in America (3)
Geront SI3400 Methods of Research (4)
Geront 3500 Social Welfare & Gerontological Policy Development & Services (3)
Geront SI3600 Social Statistics (3)
Geront 4860 Intro Field Practicum (2)
Geront 4861 Advanced Field Practicum (2)
Geront 4990 Senior Seminar (2)

Gerontology Elective (3 credit hours)
Select 1 course from the following 4 courses
Geront 2220 Intro to Social Gerontology (3)
Geront 3000 Death & Dying (3)
Geront 3120 Aging: Adaptation & Behavior (3)
Geront 4650 Retirement: Adjustment / Planning (3)

Area Course Electives (6 credit hours)
Select a minimum of six credit hours from one of the following five areas: (1) Counseling, (2) Health and Leisure, (3) Administrative/Management, (4) Social Services, and (5) Nutrition. Students who complete a double major in a related approved field will satisfy this requirement. It should be noted that prerequisites for classes listed below must be satisfied.

• Counseling

Psych 3430 Theories of Personality (3)
Psych 4310 Intro to Counseling Theories (2)
Psych 4340 Skills & Techniques of Counseling (4)
Sociol 3000 Intro to Social Psychology (3)
Sociol 3540 Small Group Leadership (3)
Anthro HU/DV2300 Language & Culture (3)
SociWk 3910 Social Work Practice I (3)
SociWk 3920 Social Work Practice II (3)
• Health and Leisure
  Health 3400 Substance Abuse Prevention (3)
  HthSci 1101 Medical Terminology (2)
  HthSci 1120 Concepts & Social Impact of Health Care Systems (3)
  HthSci 3328 Pathophysiology of Organs & Systems (2)
  Anthro LS/DV2200 Biological Anthropology (3)
  PE 1080 Fitness for Life (1)
  PE 2480 Fitness for Life Concepts (1)
  Rec 3810 Recreation Leadership & Management (3)

• Administrative/Management
  Acctng 2010 Elem Financial Accounting I (3)
  Acctng 2020 Elem Financial Accounting II (3)
  BusAdm 3000 Small Business (3)
  Mktg 3010 Marketing (3)

• Social Services (select from two academic areas)
  SoclWk SS1010 Intro to Generalist Social Work (3)
  SoclWk 2100 Human Behavior & the Social Environment I (3)
  SoclWk 3900 Social Work Methods, Values & Ethics (3)
  Anthro DV3500 Elements of Culture (3)
  ChFam 2400 Family Relations (4)
  ChFam 4400 The Family in Stress (4)

• Nutrition
  Nutri LS1020 Foundations in Nutrition (3)
  Nutri 2020 Food Values, Diet & Health (3)
  Nutri/Hlth 3420 Multicultural Health & Nutrition (3)
  Nutri/Hlth 4420 Health & Nutrition in the Older Adult (3)

Suggested Course Sequence
Please refer to this program in the on-line catalog (weber.edu/catalog) and/or contact the department for a suggested course sequence.

GERONTOLOGY

DEPARTMENTAL HONORS

Program Prerequisites: Enroll in the General Honors Program and complete 10 hours of General Honors courses (see the Honors Program on page 43).

Grade Requirements: Maintain an overall GPA of 3.3.

Credit Hour Requirements: Fulfill the requirements for the Gerontology major, of which at least 20 credit hours must be completed on an Honors basis. A student may receive Departmental Honors credit in any upper division Gerontology course with the exception of 4860, 4861, or 4862. In addition, complete the Gerontology Honors senior project of 2 credit hours.

Permission from the department chair must be sought before registering in a course for Honors credit. A written agreement will be reached with the appropriate professor regarding the work expected for Honors credit (see the Honors Program on page 43).

GERONTOLOGY

MINOR, BIS EMPHASIS AND NON-DEGREE CERTIFICATION

Grade Requirements: A grade of “C” or better in courses used toward the minor/emphasis (a grade of “C-” is not acceptable).

Credit Hour Requirements: Minimum of 17 credit hours.

Course Requirements for Minor/BIS Emphasis/Non-Degree Certification

Gerontology Courses Required (11 credit hours)
- Geront SS1010 Intro to Gerontology (3)
- Geront DV3320 Ethnicity & Older Women in America (3)
- Geront 3500 Gerontological Development & Policy (3)
- Geront 4860 Field Practicum (2)

Gerontology Electives (6 credit hours)
Select two courses from the following 4 courses
- Geront 2220 Intro to Social Gerontology (3)
- Geront 3000 Death & Dying (3)
- Geront 3120 Aging: Adaptation & Behavior (3)
- Geront 4650 Retirement: Adjustment / Planning (3)

GERONTOLOGY COURSES - GERONT

Geront SS1010, Introduction to Gerontology (3)
A study of physical, psychological, social-psychological, and social dimensions of aging and the application of principles and strategies to facilitate adaptation to aging. Emphasis is placed on methods of gathering knowledge, the current knowledge base, and strategies for adaptation in the later stages of life cycle.

Geront 2220, Introduction to Social Gerontology (3)
A scientific study of social and psychological aging and the application of principles and strategies to facilitate adaptation to aging. The focus is on methods and systems for gathering data, demography of aging, social theoretical perspectives, psychological effects of aging, aging and the economy, and government and the politics of aging.

Geront 2900, Current Topics on Aging (2-4)
A study on age related topics of current interest. Specific title will appear on student's transcript along with authorized credit.

Geront 2920, Short Courses, Workshops, Institutes and Special Programs (1-4)
Consult the semester class schedule for the current offering under this number. The specific title and credit authorized will appear on the student transcript.

Geront 3000, Death and Dying (3)
An in-depth study of death, death-related issues and social institutions and practices dealing with death in American society, with special emphasis on the social processes surrounding death and constructive responses to death and dying.

Geront 3120, Aging: Adaptation and Behavior (3)
An examination of the physical and psychological processes of aging. The emphasis is upon behavioral and social adaptation to these processes.

Geront 3500, Ethnicity and Older Women in the American Society (3)
The importance of special populations (ethnic, racial and women) as they relate to the aging process.

Geront SS3400, Methods of Research: Social and Behavioral Research (4)
Focus on acquiring knowledge, developing skills, and conducting social and behavioral scientific research, utilizing single system design that includes visual and statistical assessment. The course will include both qualitative methodologies (evaluative research, historical methods, case studies, field research, ethnography studies, and grounded theory) and quantitative methodologies (experimental and survey with a special emphasis on survey). It is recommended to take a Statistics course before Research.
Geront 3500. Social Welfare & Gerontological Policy Development and Service (3)
The history, mission, philosophy and human service aspects used in the development of social work/gerontology as a profession will be covered. Examples of social, public and social welfare policy will be identified and studied. Knowledge of local, state, and federal legislation, professional organizations, and membership organizations will assist in review of lobby, funding and implementation practices used in meeting human service needs. Methods for the political and organizational analysis of processes and policy will be covered. Prerequisite: SocWk SS1010 or Geront SS1010. (SocWk/ Geront 3500 must be completed before entering Field Practice).

Geront SI3600. Social Statistics (3)
Introduction to analysis and presentation of data. Prerequisite: Meet WSU Quantitative Literacy requirement.

Geront 4220. Societal Responses to Aging (3)
This course is designed to cover aspects of retirement relating to job change or discontinuance. The processes, events, social roles, and phases of life will be presented.

Geront 4650. Retirement: Adjustment/Planning (3)
This course is designed to cover aspects of retirement relating to job change or discontinuance. The processes, events, social roles, and phases of life will be presented.

Geront 4830. Readings and/or Projects (2-4)
Individual readings and/or projects for the senior Gerontology major (with the approval of the instructor) with a maximum of four (4) credit hours possible.

Geront 4860. Introductory Field Practicum (2)
Introductory experience in the world of work in a gerontology setting whereby the student might develop, test, and use knowledge derived from classroom experiences. Prerequisites: Geront SS1010, 3320 and 3500; must be a declared major or minor.

Geront 4861. Advanced Field Practicum (2)
Advanced experience in the world of work in a gerontology setting whereby the student might develop, test, and use knowledge derived from classroom experiences. Prerequisites: Geront SI3400, 3500, 4860, and must be a declared major or minor.

Geront 4862. Specialized Field Practicum (2)
Specialized experience in the world of work in a gerontology setting whereby the student might develop, test, and use knowledge derived from classroom experiences. Prerequisites: Geront SI3600, 4861, and must be a declared major or minor.

Geront 4900. Current Topics on Aging (2-4)
An in-depth study on age related topics of current interest. Specific title will appear on student's transcript along with authorized credit.

Geront 4920. Short Courses, Workshops, Institutes and Special Programs (1-4)
Consult the semester class schedule for the current offering under this number. The specific title and credit authorized will appear on the student transcript.

Geront 4990. Senior Seminar (2)
Preparation and discussion of gerontology concepts and topics. Information and techniques for obtaining a job and selecting a graduate school. Prerequisites: Geront SS1010, 3320, 3400, 3500 and 3600.
Advisement

Sociology majors are assigned to a faculty advisor and are encouraged to meet with that advisor annually for course and program advisement. Call 801-626-6241 for additional information. Teaching majors are encouraged to also consult with advisors in the Jerry and Vickie Moyes College of Education (call 801-626-6269).

Admission Requirements

Declare your program of study (see page 18). There are no special admission or application requirements for the Sociology major. Teaching majors must meet the Teacher Education admission and certification requirements (see Teacher Education Department).

General Education

Refer to pages 36-41 for either Bachelor of Science or Bachelor of Arts requirements. The following General Education course will fulfill both General Education and program requirements:
Soclgy SS/DV1010.

Course Requirements for B.S. or B.A. Degree

Required Program Courses (18 credit hours)
- Soclgy SS/DV1010 Principles of Sociology (3)
- Soclgy 3030 Sociological Theory - Classical (3)
- Soclgy SS1030 American Social Institutions: Past, Present, & Future (3)
- Soclgy 3110 Courtship and Marriage (3)
- Soclgy 3000 Social Psychology (3)
- Soclgy DV3010 Social Stratification (3)
- Soclgy 3110 Sociology of Family (3)
- Soclgy DV3120 Sex/Gender Roles: Past, Present, Future (3)
- Soclgy 3250 Deviance and Social Control (3)
- Soclgy 3260 Juvenile Delinquency (3)
- Soclgy 3270 Criminology (3)
- Soclgy 3330 Environment and Society (3)
- Soclgy 3400 Social Change and Social Movements (3)
- Soclgy 3410 Sociology of Religion (3)
- Soclgy 3420 Sociology of Education (3)
- Soclgy 3430 Medicine and Healthcare in Society (3)
- Soclgy 3440 Small Groups and Leadership (3)
- Soclgy 3450 Organizations in Society (3)
- Soclgy 3840 Cities and Urban Life (3)
- Soclgy DV3850 American Minorities in Urban Settings (3)
- Soclgy 4120 Socialization over the Life Course (3)
- Soclgy 4270 Sociology of Law (3)
- Soclgy DV4410 Comparative Political Sociology (3)
- Soclgy DV4550 Sociology of Work (3)
- Soclgy 4890 Internship (1-6)
- Soclgy 4990 Seminar in Sociology (3)

Sociology Electives (select 6 courses, 18 credit hours, only one of which can be lower division)
- Soclgy SS/DV1020 Social Problems (3)
- Soclgy SS1030 American Social Institutions: Past, Present, & Future (3)
- Soclgy 1110 Courtship and Marriage (3)
- Soclgy 3000 Social Psychology (3)
- Soclgy DV3010 Social Stratification (3)
- Soclgy 3110 Sociology of Family (3)
- Soclgy DV3120 Sex/Gender Roles: Past, Present, Future (3)
- Soclgy 3250 Deviance and Social Control (3)
- Soclgy 3260 Juvenile Delinquency (3)
- Soclgy 3270 Criminology (3)
- Soclgy 3330 Environment and Society (3)
- Soclgy 3400 Social Change and Social Movements (3)
- Soclgy 3410 Sociology of Religion (3)
- Soclgy 3420 Sociology of Education (3)
- Soclgy 3430 Medicine and Healthcare in Society (3)

Deviance and Criminology Emphasis

If a student desires to have an emphasis of deviance and criminology within the sociology major, the student must take three courses (9 elective credit hours) from the following courses:
- Soclgy 3250 Deviance and Social Control (3)
- Soclgy 3260 Juvenile Delinquency (3)
- Soclgy 3270 Criminology (3)
- Soclgy 4270 Sociology of Law (3)

Sociology Teaching Majors are also required to take Soclgy 3420, Educ 4500, and Comm HU1020 in addition to the courses required by the Teacher Education Program.

Suggested Course Sequence

Please refer to this program in the on-line catalog (weber.edu/catalog) and/or contact the department for a suggested course sequence.

SOCIOLGY

DEPARTMENTAL HONORS

Program Prerequisites: Enroll in the General Honors Program and complete 6 hours of General Honors courses (see the Honors Program on page 43).

Grade Requirements: Maintain an overall GPA of 3.3.

Credit Hour Requirements: Fulfill the requirements for the Sociology major or the Sociology Teaching major, of which at least 12 hours must be completed on an Honors basis. A student may receive Honors credit in any upper division Sociology course with the exception of Soclgy 4830 and Soclgy 4890.* In addition, complete the Sociology Honors Senior Project of 3 hours.

Transfer from the department chair should be sought before registering in a course for Honors credit. A written agreement should be reached with the appropriate instructor regarding the work expected for Honors credit. (See the Honors Program on page 43.)

MINOR OR TEACHING MINOR AND BIS EMPHASIS

Program Prerequisites: Enroll in the General Honors Program and complete 6 hours of General Honors courses (see the Honors Program on page 43).

Grade Requirements: A minimum grade of "C" in courses counted toward the minor (a grade of "C-" is not acceptable).

Credit Hour Requirements: Minimum of 18 credit hours.

Transferring students with a Sociology Minor can transfer 9 hours of credit from an acceptable Sociology program.

Students who select the Sociology Teaching Minor must satisfy the Teacher Education admission and certification requirements (see Teacher Education Department).

Course Requirements for Minor

Sociology Courses Required (9 credit hours)
- Soclgy SS/DV1010 Principles of Sociology (3)
- Soclgy 3030 Sociological Theory - Classical (3)
- Soclgy SS1030 American Social Institutions: Past, Present, & Future (3)
- Soclgy 1110 Courtship and Marriage (3)
- Soclgy 3000 Social Psychology (3)
- Soclgy DV3010 Social Stratification (3)
- Soclgy 3110 Sociology of Family (3)
- Soclgy DV3120 Sex/Gender Roles: Past, Present, Future (3)
- Soclgy 3250 Deviance and Social Control (3)
- Soclgy 3260 Juvenile Delinquency (3)
- Soclgy 3270 Criminology (3)
- Soclgy 3330 Environment and Society (3)
- Soclgy 3400 Social Change and Social Movements (3)
- Soclgy 3410 Sociology of Religion (3)
- Soclgy 3420 Sociology of Education (3)
- Soclgy 3430 Medicine and Healthcare in Society (3)
- Soclgy 3440 Small Groups and Leadership (3)
- Soclgy 3450 Organizations in Society (3)
- Soclgy 3840 Cities and Urban Life (3)
- Soclgy DV3850 American Minorities in Urban Settings (3)
- Soclgy 4120 Socialization over the Life Course (3)
- Soclgy 4270 Sociology of Law (3)
- Soclgy DV4410 Comparative Political Sociology (3)
- Soclgy DV4550 Sociology of Work (3)
- Soclgy 4890 Internship (1-6)
- Soclgy 4990 Seminar in Sociology (3)

Sociology Electives (select three courses, 9 credit hours, only one of which can be lower division)
- Soclgy SS/DV1020 Social Problems (3)
- Soclgy SS1030 American Social Institutions: Past, Present, & Future (3)
- Soclgy 1110 Courtship and Marriage (3)
- Soclgy 3000 Social Psychology (3)
- Soclgy DV3010 Social Stratification (3)
- Soclgy 3110 Sociology of Family (3)
- Soclgy DV3120 Sex/Gender Roles: Past, Present, Future (3)
- Soclgy 3250 Deviance and Social Control (3)
- Soclgy 3260 Juvenile Delinquency (3)
- Soclgy 3270 Criminology (3)
- Soclgy 3330 Environment and Society (3)
- Soclgy 3400 Social Change and Social Movements (3)
- Soclgy 3410 Sociology of Religion (3)
- Soclgy 3420 Sociology of Education (3)
- Soclgy 3430 Medicine and Healthcare in Society (3)

* Permission from the department chair should be sought before registering in a course for Honors credit. A written agreement should be reached with the appropriate instructor regarding the work expected for Honors credit. (See the Honors Program on page 43.)

Continuing Ed

Davis Campus
Soclgy 3420. American Social Institutions: Past, Present & Future (3)

An introduction to social institutions in the United States through the concepts and theories of Sociology. Special emphasis is given to exploring the nature of social institutions, including their functions, dynamic interaction with each other, and impact on American behavior and life. Cross cultural comparison will be included in this course.

Deviance and Criminology Emphasis

If a student desires to have an emphasis of Deviance and Criminology within the sociology minor/BIS, the student must take two courses (6 elective credit hours) from the following courses:

- Soclgy 3250. Deviance and Social Control (3)
- Soclgy 3260. Juvenile Delinquency (3)
- Soclgy 3270. Criminology (3)
- Soclgy 4270. Sociology of Law (3)

Sociology Teaching Minors are also required to take Soclgy 3420, Educ 4500, and Comm HU1020 in addition to the courses required by the Teacher Education Program.

INTERDISCIPLINARY MINORS

The Sociology Program participates in the following interdisciplinary programs: Asian Studies Minor, Ethnic Studies Emphasis, European Studies Minor, Legal Studies Minor, Urban and Regional Planning Emphasis, and Women's Studies Minor. Students who wish to enroll should indicate their desire to do so with the program representative who will help them work out a proper combination of courses to fit their particular needs. (See the Interdisciplinary Programs section of this catalog.)

SOCIOLOGY COURSES - SOCLGY

Soclgy SS/DV1010. Principles of Sociology (3)

An introduction to the study of Sociology through the concepts and principles used to understand and evaluate society. It focuses on all aspects of society: culture, social interaction; institutions; group processes; deviance and social control; stratification, diversity, and inequality based on race, ethnicity, class, gender, etc.; and social stability and change.

Soclgy SS/DV1020. Social Problems (3)

A study of major social problems in contemporary society, including issues of age, gender, family, race, ethnicity, wealth and poverty, politics, education, public safety, health care, substance abuse, and environment. Special emphasis is given to these issues and their consequences for today’s global and diverse society.

Soclgy SS1030. American Social Institutions: Past, Present & Future (3)

An introduction to social institutions in the United States through the concepts and theories of Sociology. Special emphasis is given to exploring the nature of social institutions, including their functions, dynamic interaction with each other, and impact on American behavior and life. Cross cultural comparison will be included in this course.

Soclgy 1110. Courtship and Marriage (3)

A comparative approach is employed to study contemporary patterns of dating, courtship, cohabitation, engagement, and adjustment in marriage.

Soclgy 2810. Experimental Course Offerings (2-3)

Soclgy 2920. Short Courses, Workshops, Institutes, and Special Programs (1-3)

Consult the semester class schedule for the current offering under this number. The specific title and credit authorized will appear on the student transcript.

Soclgy 3000. Social Psychology (3)

Sociological Social Psychology is the study of individual, group, and social behavior through analysis of the relationship between individuals and social institutions. Individuals actively create social structure while they are simultaneously shaped by it. Students will analyze how social interaction, processes, roles, and statuses are created and maintained by individuals. Students will also analyze how these same processes, roles, and statuses shape their individual behavior. Social Psychological theories and methodologies are also addressed. Prerequisite: Soclgy SS/DV1010 or SS/DV1020 or SS1030.

Soclgy DV3010. Social Stratification (3)

The study of social stratification and inequality in the United States and globally. Focus on economic class and status groups, such as gender, race-ethnicity, age, sexual orientation, and physical ability. Prerequisite: Soclgy SS/DV1010 or SS/DV1020 or SS1030.

Soclgy 3030. Sociological Theory - Classical (3)

A study of the classical tradition of sociological thought during the European period: Comte, Marx, Weber, Simmel, Durkheim, and others. To be taken before Sociology 4030. Prerequisite: Soclgy SS/DV1010 or SS/DV1020 or SS1030.

Soclgy 3110. Sociology of Family (3)

Analyzes family arrangements and structure, changes in such arrangements over time, and contemporary issues facing families in our ever-changing world. Emphasis is placed on variations in family experiences with regard to race, gender, social class, and sexual orientation. Family, as it relates to other social institutions such as politics, religion, and the economy, is also explored.

Soclgy DV3120. Sex/Gender Roles: Past, Present, Future (3)

An overview of the differences and similarities in human sex roles cross-culturally and over time, with special emphasis on the influences of biology, socialization, and ecology in their origin, perpetuation, and change. (Cross listed with Anthro DV3700.)

Soclgy 3250. Deviance and Social Control (3)

Introduces the student to the various sociological concepts of deviance and social control. Deviance and social control are examined in their positive and negative forms. The benefits and contributions as well as the consequences and disruptions of these forms are considered in the context of the formal and informal socialization processes and the internalization of social norms. Prerequisite: Soclgy SS/DV1010 or SS/DV1020 or SS1030.

Soclgy 3260. Juvenile Delinquency (3)

Juvenile delinquency as a social phenomenon and its causes involving definitions, agencies of law enforcement, and the courts. Prerequisite: Soclgy SS/DV1010 or SS/DV1020 or SS1030.

Soclgy 3270. Criminology (3)

Study of the nature, extent, causes, and treatment of crime. (Cross-listed with C 3270.) Prerequisite: Soclgy SS/DV1010 or SS/DV1020 or SS1030.
Soclg 3300. Environment and Society (3)
An in-depth study of societal-environmental interactions including population, technology and organization impacts of human societies on the physical environment, and environmental impacts on human behavior and social organization.

Soclg 3400. Social Change and Social Movements (3)
The factors which change society and how society changes, emphasizing technological innovations and its implications, social movements, and the role of individuals. Prerequisite: Soclg SS/DV1010 or SS/DV1020 or SS1030.

Soclg 3410. Sociology of Religion (3)
Examination of religion and religious activities globally from the theoretical perspectives of Sociology.

Soclg 3420. Sociology of Education (3)
Analysis of the structure and function of education as a central social institution in contemporary society.

Soclg 3430. Medicine and Healthcare in Society (3)
Utilizes the Sociological perspective to explore the Institution of Medicine and the Medical Healthcare Delivery System; its function as a social institution and its capability, accessibility, and the related issues of providing Healthcare. The various organizational system structures, and their economic and political dimensions are also examined. Further emphasis is placed on the various professional roles, supporting roles, and patient behaviors. Additional focus is placed upon selected international comparisons, as well as medical research, ethical considerations, and international health issues.

Soclg 3540. Small Groups & Leadership (3)
The formation, structure, and functioning of small groups in terms of group processes and group products. This course will also examine authority, leadership principles and skills, decision making processes, and motivation.

Soclg 3550. Organizations in Society (3)
Surveys the nature and structure of organizations in general and modern formal organizations and generalization in specific. How organizations work, function and affect contemporary society and individuals' lives and behavior. Sociological theories about modern organizations and globalization will be examined. Prerequisite: Soclg SS/DV 1010.

Soclg SI3600. Social Statistics (3)
Introduction to descriptive and inferential statistical analysis techniques and the presentation of results. Prerequisites: Social Science General Education course; meet WSU Quantitative Literacy Requirement.

Soclg SI3660. Sociological Research (3)
Examines the scientific foundations of Sociology and methods of Sociological Research. Prerequisite: Soclg SS/DV1010 or SS/DV1020 or SS1030.

Soclg 3840. Cities and Urban Life (3)
In-depth analysis of the urbanization, modernization, and development of the system of cities. The relationship between cities and culture, mental illness, and social problems are examined.

Soclg DV3850. American Minorities in Urban Settings (3)
Examines the social conditions of ethnic and racial minorities in the United States, based primarily on current statistical and ethnographic data. Includes a survey of theories of the causes and dynamics of ethnic and race relations.

Soclg 4030. Sociological Theory - Contemporary (3)
The works of major contemporary theorists (Mead, Parsons, Merton, Goffman, Garfinkel, etc.) and the emergence of current systems of sociological thought. Prerequisites: Soclg SS/DV1010 and Soclg 3030.

Soclg 4120. Socialization over the Life Course (3)
Study of how social environment, institutions, groups, and interactive networks influence and shape human behavior through the life course.

Soclg 4270. Sociology of Law (3)
A study of the interchange between law and society, where society creates the law, yet law regulates society. Prerequisite: Soclg SS/DV1010 or SS/DV1020 or SS1030.

Soclg DV4410. Comparative Political Sociology (3)
In-depth examination of relations of power, authority, and political participation within various social groups, communities, formal organizations, nation-states, and the global economy. How power relations influence and are influenced by kinship, class, gender, and socio-economic interest groups.

Soclg DV4550. Sociology of Work (3)
Explores the relationship between work and social class, gender, technology, race, and ethnicity. Additionally, the nature of occupational subcultures is analyzed.

Soclg 4810. Experimental Course Offerings (2-3)
Individual courses offered on an experimental basis, identified by specific name and description. The specific title will appear on the student's transcript along with the authorized credit.

Soclg 4830. Readings and/or Projects (1-3)
Individual readings and/or projects for sociology majors. (Maximum of 5 hours applied toward graduation.) Prerequisites: Soclg SS/DV1010, senior standing, permission of instructor, approval of program coordinator.

Soclg 4890. Internship (1-6)
Qualified juniors and seniors may apply for internships among federal, state and private agencies. Internships are anticipated to provide the student with both practical and research experiences. A student may complete up to 9 hours, but not more than 6 hours in any one type of internship. A maximum of 3 hours may be applied towards the sociological major or sociological minor. Prerequisites: Soclg SS/DV1010, junior or senior status, approval of program coordinator.

Soclg 4900. Senior Capstone Course (3)
A course designed to organize all of the knowledge that the student has gleaned from his/her major into an integrated whole. This course will help the student make relevant the knowledge that he/she has learned. This will be accomplished by having the student write a senior thesis as well as attend lectures. Prerequisites: Soclg SS/DV1010, senior standing.

Soclg 4920. Short Courses, Workshops, Institutes, and Special Programs (1-3)
Consult the semester class schedule for the current offering under this number. The specific title and credit authorized will appear on the student transcript.

Soclg 4990. Seminar in Sociology (3)
An advanced course allowing in-depth study of selected topics in Sociology. When the course number is used, it will be accompanied by a specific title with the credit authorized, which will appear on the student transcript. Prerequisite: Soclg SS/DV1010 or consent of instructor. (Maximum of 6 hours may be applied toward graduation.) (Formerly Contemporary Issues.)
Anthropology is a synthesizing discipline which focuses on human cultural and biological attributes world-wide and throughout time. It takes a holistic approach, examining human differences and similarities bioculturally. It embraces contemporary human groups as well as our historic and prehistoric past. Specialized fields include archaeology, linguistics, ethnology, and biological anthropology. Students are taught to question and examine the significance of beliefs, attitudes and prejudices, and to understand the anthropological position of relativism and valuing cultural and biological variation. The program prepares students for a broad range of public and private sector employment in anthropology-related fields or to enter professional or graduate schools appropriate to their interests. Anthropology is an essential discipline in the 21st Century, contributing knowledge for successful living and working in our diverse human world.

Anthropology

BACHELOR DEGREE (B.S. OR B.A.)

» Program Prerequisite: Not required.

» Minor: Required

» Grade Requirements: Minimum grade of “C” in courses counted toward fulfilling the major (a grade of “C-” is not acceptable) and an overall GPA of 2.00.

» Credit Hour Requirements: A total of 120 credit hours is required for graduation, of which 40 must be upper division credit hours (courses numbered 3000 and above). A minimum of 36 Anthropology credit hours is required within the major.

Advisement

A systematic advisement system assigns all declared major students to a faculty advisor. Students are officially notified that they must be formally advised at least once a year with all contacts posted in their files which are maintained in the department. Undeclared Majors/Minors/BIS students and those with general questions should contact the Coordinator of Anthropology (Dr. Rosemary Conover, phone: 801-626-6641).

Admission Requirements

Declare your program of study (see page 18). There are no special admission or application requirements for the major or minor. New freshmen and transfer students admitted to WSU in good standing qualify for admission to this major.

Core and General Education

Refer to pages 36-41 for either Bachelor of Science or Bachelor of Arts requirements. The following courses may be used to fulfill both general education and program requirements: Anthro SS/DV1000, SS/DV2000, SS/DV2200, and HU/DV2300. (See university policy on any limitations.)

Course Requirements for B.S. or B.A. Degree

Required Program Courses (12 credit hours)

Anthro SS/DV1000 Introduction to Anthropology (3)
Anthro 4200 Anthropological Theory (3)
Anthro SS/DV2300 Language & Culture (3)

or equivalent as approved by the program coordinator.

Electives (3 credit hours)

Anthro 2920 Short Courses, Workshops, Institutes & Special Programs (1-3)
Anthro 2990 Special Topics in Anthropology (1-3)
Anthro 3200 Prehistory of North America (3)
Anthro 3300 Archaeology of Early Civilizations (3)
Anthro 3400 Archaeological Field Techniques (3-6)
Anthro 3500 Language and Culture (3)

In addition, students must select one of the following two tracks to pursue.

• General Anthropology Track

Four-Field Fundamentals Courses (6 credit hours)

Select two courses from the following:

Anthro SS/DV2000 Peoples and Cultures of the World (3)
Anthro SS/DV2100 Principles of Archaeology (3)
Anthro LS/DV2200 Biological Anthropology (3)
Anthro HU/DV2300 Language and Culture (3)

Electives (18 credit hours)

Select a minimum of 18 credit hours from the following.

Anthro *SS/DV2000 Peoples & Cultures of the World (3)
Anthro *SS/DV2100 Principles of Archaeology (3)
Anthro *LS/DV2200 Biological Anthropology (3)
Anthro *HU/DV2300 Language & Culture (3)
Anthro 2810 Experimental Courses (1-3)
Anthro 2920 Short Courses, Workshops, Institutes & Special Programs (1-3)
Anthro 2950 Elementary Anthro Field Trip (1-3)
Anthro 2990 Special Topics in Anthropology (1-3)
Anthro 3100 Prehistory of North America (3)
Anthro 3200 Archaeology of Early Civilizations (3)
Anthro 3300 Archaeological Field Techniques (3-6)
Anthro 3400 Anthropological Research Methods (3)

* Course may not be used to fulfill both elective and four-field fundamental course requirements.

• Archaeology Track

Core Courses (21-24 credit hours)

Anthro SS2100 Principles of Archaeology (3)
Anthro LS/DV2200 Biological Anthropology (3)
Anthro 3100 Prehistory of North America (3)
Anthro 3200 Archaeology of Early Civilizations (3)
Anthro 3300 Archaeological Field Techniques (3-6)
Anthro 3400 Archaeological Laboratory (3)
Anthro 3500 Language and Culture (3)
Anthro 3600 Archaeological Field Techniques (3)
Anthro 3700 Sex Roles: Past, Present & Future (3)
Anthro 3900 Magic, Shamanism & Religion (3)
Anthro 4100 Archaeological Method, Theory, and Cultural Resource Management (3)
Anthro 4810 Experimental Courses (1-3)
Anthro 4830 Readings or Projects (1-3)
Anthro 4920 Short Courses, Workshops, Institutes & Special Programs (1-3)
Anthro 4950 Advanced Anthropological Field Trip (1-3)
Anthro 4990 Seminar in Anthropology (1-3)

Electives (3 hours)

Must select one of the following.

Geosci PS1110 Dynamic Earth: Physical Geology (3)
Geosci 1120 Physical Geology Laboratory: Earth Materials (1)
Anthro DV3600 Culture Area Studies (1-3)

Recommended

Engl 2100 Technical Writing (3)
Engl 3100 Professional and Technical Writing (3)
Geosci 3150 Geomorphology (4)
Hist 4110 History of the American West (3)

Strongly recommended additional skills for all majors: foreign language & computer skills.
Suggested Course Sequence

Please refer to this program in the on-line catalog (weber.edu/catalog) and/or contact the department for a suggested course sequence.

ANTHROPOLOGY

DEPARTMENTAL HONORS

» Program Prerequisite: Enroll in the General Honors Program and complete 6 hours of General Honors courses (see the Honors Program on page 43).

» Grade Requirements: Maintain an overall GPA of 3.3.

» Credit Hour Requirements: Fulfill the requirements for Anthropology departmental minor, of which at least 15 hours must be completed on an Honors basis. A student may receive Honors credit in any Anthropology course.* In addition, take 2 hours in an Honors senior project, either Anthro SI4300 or Honors 4990.

* Permission from the Coordinator of Anthropology should be sought before registering in a course for Honors credit. Written agreement should be reached with the appropriate professor regarding the work expected for Honors credit. (See the Honors Program on page 43.)

ANTHROPOLOGY

MINOR AND B.I.S. EMPHASIS

» Grade Requirements: Minimum grade of "C" in courses counted toward fulfilling the minor (a grade of "C-" is not acceptable) and an overall GPA of 2.00.

» Credit Hour Requirements: Minimum of 18 credit hours.

Advisement

A systematic advisement system assigns all Anthropology Minors and B.I.S. students to a faculty advisor. Students are officially notified that they must be formally advised at least once a year with all contacts posted in their files which are maintained in the department. Undeclared students and those with general questions should contact the Coordinator of Anthropology (phone: 801-626-6241).

Course Requirements for Minor and B.I.S. Emphasis

Required Program Courses (6 credit hours)

Anthro SS/DV1000 Introduction to Anthropology (3)
Anthro 4200 Anthropological Theory (3)

Four-Field Fundamentals Courses (6 credit hours)

Select two from the following

Anthro SS/DV2000 Peoples and Cultures of the World (3)
Anthro SS/DV2100 Principles of Archaeology (3)
Anthro LS/DV2200 Biological Anthropology (3)
Anthro HU/DV2300 Language and Culture (3)

Electives (6 credit hours)

Select a minimum of 6 credit hours from the following

Anthro SS/DV2000* Peoples & Cultures of the World (3)
Anthro SS/DV2100* Principles of Archaeology (3)
Anthro LS/DV2200* Biological Anthropology (3)
Anthro HU/DV2300* Language & Culture (3)
Anthro 2810 Experimental Courses (1-3)
Anthro 2920 Short Courses, Workshops (1-3)
Anthro 2950 Elementary Anthropological Field Trip (1-3)
Anthro 2990 Special Topics in Anthropology (1-3)
Anthro 3100 Prehistory of North America (3)
Anthro 3200 Archaeology of Early Civilizations (3)
Anthro 3300 Archaeological Field Techniques (3-6)
Anthro SS4300 Archaeological Lab Techniques (3)
Anthro DV3500 Elements of Culture (3)

Archaeological Technician Program

The Anthropology Program participates in the following interdisciplinary programs: Asian Studies Minor, Latin American Studies Minor, and Women's Studies Minor. Students who wish to enroll should indicate their desire to do so with the program representative who will help them work out a proper combination of courses to fit their particular needs. (See the Interdisciplinary Programs section of this catalog.)

INTERDISCIPLINARY MINORS

The Anthropology Program follows the interdisciplinarity programs in the following categories: Asian Studies Minor, Latin American Studies Minor, and Women's Studies Minor. Students who wish to enroll should indicate their desire to do so with the program representative who will help them work out a proper combination of courses to fit their particular needs. (See the Interdisciplinary Programs section of this catalog.)

ARCHAEOLOGICAL TECHNICIAN

INSTITUTIONAL CERTIFICATE

ASSOCIATE OF APPLIED SCIENCE (A.A.S.)

Director: Brooke Arkush
Telephone Contact: Carol Jensen 801-626-6241

Archaeology can be an emphasis within the anthropology major or minor, part of a Bachelor of Integrated Studies degree, or stand alone as an independent program. The program trains students for work as archaeological technicians, adding a vocational component to an academic discipline. Archaeology, with its modern emphasis on scientific problem solving, an evolutionary perspective, and ecological theory, is a valuable part of a student's science education.

» Grade Requirements: A minimum grade of "C" in courses counted toward fulfilling the major (a grade of "C-" is not acceptable) and an overall GPA of 2.00.

» Credit Hour Requirements: Minimum of 26 credit hours for the Institutional Certificate, which must include Engl EN1010 (3) or equivalent. Minimum of 63 credit hours for the Associate of Applied Science degree, which must include Engl EN1010 (3) or equivalent, Comm HU1020 (3), and Math 1050 (3) and 9 additional credit hours of general education, including one course in each of the Humanities, Sciences, and Social Sciences areas.

General Education

Refer to pages 36-41 for Associate of Applied Science degree requirements.

Advisement

All declared Archaeological Technician students are assigned to the Director of the Archaeological Technician program for advisement. Students are officially notified that they must be formally advised by the Director at least once a year with all...
Please refer to this program in the on-line catalog (weber.edu/catalog)

Suggested Course Sequence

Complete at least two of the following:

**Required Program Core Courses** (20-21)
- Anthro SS2100 Principles of Archaeology (3)
- Anthro 3100 Prehistory of North America (3)
- Anthro DV3200 Archaeology of Early Civilizations (3)
- Anthro 3300 Archaeological Field Techniques (3-6) (must complete a minimum of 5 credit hours)
- Anthro SS2100 Principles of Archaeology (3)
- Anthro 4100 Archaeological Method, Theory, & Cultural Resource Management (3)

**Support Courses**

Complete at least one of the following:
- Geosci PS/SI1110 Dynamic Earth: Physical Geology (3)
- Geosci SI1120 Physical Geology Laboratory: Earth Materials (1)
- Geogr PS/SI1010 Natural Environments of the Earth (3)

**Recommended Courses**

Students are encouraged to select one or two additional courses from the following:
- Anthro SS/DV1000 Intro to Anthropology (3)
- Engl 2100 Technical Writing (3)
- Socly SS3600 Social Statistics (3)

**Course Requirements for A.A.S. Degree**

**Required Program Core Courses** (37-40)
- Anthro SS/DV1000 Intro to Anthropology (3)
- Anthro SS2100 Principles of Archaeology (3)
- Anthro LS/DV2200 Biological Anthropology (3)
- Anthro 3100 Prehistory of North America (3)
- Anthro DV3200 Archaeology of Early Civilizations (3)
- Anthro 3300 Archaeological Field Techniques (3-6) (must complete a minimum of 5 credit hours)
- Anthro SS2100 Principles of Archaeology (3)
- Anthro DV3600 Culture Area Studies (1-3)
- Anthro 4100 Archaeological Method, Theory, & Cultural Resource Management (3)
- Engl 2100 Technical Writing (3)
- Geosci PS/SI1110 Dynamic Earth: Physical Geology (3)
- & Geosci SI1120 Physical Geology Laboratory: Earth Materials (1)
- Socly SS3600 Social Statistics (3)

**Support Courses**

Complete at least two of the following:
- Anthro 4200 Anthropological Theory (3)
- Engl 3100 Professional and Technical Writing (3)
- Geosci 3150 Geomorphology (4)
- Hist DV4110 History of the American West (3)

**ANTHROPOLOGY COURSES - ANTHRO**

**Anthro SS/DV1000. Introduction to Anthropology (3)**
Anthropology is the study of humankind, past and present: our origins and the development of cultural behavior and biological attributes. This course examines what it means to be human, describing and explaining human differences and similarities throughout time and across the world.

**Anthro SS/DV2000. Peoples and Cultures of the World (3)**
A survey of cultures around the world, exploring their similarities and differences as observed by anthropologists.

**Anthro SS2100. Principles of Archaeology (3)**
Archaeology attempts to reconstruct prehistoric and early historic human life ways as well as long term cultural and biological evolutionary processes through the scientific study of material remains. This course focuses upon the history of archaeology, the ways in which archaeologists recover and analyze data, and the major theoretical perspectives used to interpret the past.

**Anthro LS/DV2200. Biological Anthropology (3)**
Explores the human fossil record, human evolution, population genetics, primatology, and modern human biological diversity from a biocultural perspective.

**Anthro HU/DV2300. Language and Culture (3)**
Explores the nature of human language and its role in sociocultural settings. Surveys a world sample of languages from the perspective of anthropological linguistics including language structure, social functions, geographical and historical variation, and cultural values.

**Anthro 2810. Experimental Courses (1-3)**

**Anthro 2920. Short Courses, Workshops, Institutes, and Special Programs (1-3)**
Consult the semester class schedule for the current offering under this number. The specific title and credit authorized will appear on the student transcript.

**Anthro 2950. Elementary Anthropological Field Trip (1-3)**
Students will visit areas and events of anthropological interest. The course will include relevant lectures, readings, and exercises designed to maximize and evaluate the learning experience. Pre- and post-trip meetings for student preparation, feedback, and course evaluation will occur. When the course number is used, it will be accompanied by a specific title and authorized credit which will appear on the student's transcript. Prerequisite: Consent of instructor. A maximum of three credit hours of Anthropology 2950 can be applied toward graduation.

**Anthro 2990. Special Topics in Anthropology (1-3)**
A course allowing examination of selected topics and current issues in Anthropology. When the course number is used, it will be accompanied by a specific title and authorized credit which will appear on the student's transcript. (Maximum of 6 hours may be applied toward graduation.)

**Anthro 3100. Prehistory of North America (3)**
A general survey course concerning the archaeology of North America and an interpretation of its prehistory. The course material spans the time of initial human occupation of the continent through the early historic period, and emphasizes the three major cultural stages (Paleo Indian, Archaic, and Formative) which characterize the archaeological record of North America.
Anthro DV3200. Archaeology of Early Civilizations (3)
This course is designed to survey the broad range of early civilizations worldwide as they are known archaeologically, including the variety of ways and places in which they have arisen and the great diversity of peoples who created them. It examines highly complex societies in sub-Saharan and North Africa, native North and South America, East and South Asia, the Middle East, the Aegean and Celtic Europe, discussing in detail the diverse ways of life in these civilizations and how they shaped cultural forms, practices and ideas in the modern life of these regions today.

Anthro 3300. Archaeological Field Techniques (3-6)
Intensive field school involving archaeological excavation and/or survey, emphasizing modern field techniques, data recordation and recovery, map interpretation and production, and the proper conduct of problem-oriented archaeology. Prerequisite: Anthro SS2100 and consent of instructor.

Anthro SI3400. Archaeological Laboratory Techniques (3)
Emphasizes student analysis and write-up of an artifact assemblage from an archaeological site. Weekly lectures familiarize students with analyses of prehistoric and historic archaeological materials, as well as the production of text, figures, tables, maps, and bibliographies for technical reports. Prerequisite: Anthro SS2100, or consent of instructor.

Anthro DV3500. Elements of Culture (3)
The nature of culture, its structure and function in the variety of human activities. Prerequisite: Anthro SS/DV1000 or SS/DV2000, or consent of instructor.

Anthro DV3600. Culture Area Studies (1-3)
Surveys selected societies in ethnographically different cultural areas of the world, such as Africa, Asia, North American Indians, Latin America, the Middle East, the Pacific, or the modern United States. When the number is used, it will be accompanied by a descriptive title and the credit authorized, which will appear on the student transcript. (A maximum of 9 hours of course work using this number may be applied toward graduation.) Prerequisites: Anthro SS/DV1000 or Anthro SS/DV2000, or consent of instructor.

Anthro DV3700. Sex Roles Past, Present and Future (3)
An overview of the differences and similarities in human sex roles, cross-culturally and over time, with special emphasis on the influences of biology, socialization, and ecology in their origin, perpetuation, and change. (Cross-listed with Sociology 3120.)

Anthro DV3900. Magic, Shamanism and Religion (3)
A comparative study of the origins, development, and social functions of magic, shamanism, and religion within cultural systems around the world.

Anthro 4100. Archaeological Method, Theory, and Cultural Resource Management (3)
Explores means by which archaeological inferences are made to decipher the material record of past human behavior. Includes the history of archaeological thought from the beginnings of scientific archaeology through the new profession of cultural resource management. Prerequisite: Anthro SS2100.

Anthro 4200. Anthropological Theory (3)
Historical and theoretical development of the major anthropological schools of thought including 19th century evolutionism, historical particularism, social anthropology, symbolic analysis, neo-evolutionism, and cultural ecology. Prerequisite: Anthro SS/DV1000 or consent of instructor.

Anthro SI4300. Anthropological Research Methods (3)
Students will learn and apply the scientific methods of investigating in anthropology research. Required for majors and recommended for minors. Prerequisite: Anthro SS/DV1000 or a 2000-level course; Anthro 4200 and Sociology SI3600, or consent of instructor.

Anthro 4810. Experimental Courses (1-3)

Anthro 4830. Readings and/or Projects (1-3)
Individual readings and/or projects for anthropology students. (Maximum of 3 hours may be applied toward graduation.) Prerequisites: Anthro SS/DV1000, permission of instructor and approval of program coordinator.

Anthro 4920. Short Courses, Workshops, Institutes, and Special Programs (1-3)
Consult the semester class schedule for the current offering under this number. The specific title and credit authorized will appear on the student transcript.

Anthro 4950. Advanced Anthropological Field Trip (1-3)
Students will visit areas and events of anthropological interest. The course will include relevant lectures, readings, and exercises designed to maximize and evaluate the learning experience. Pre- and post-trip meetings for student preparation, feedback, and course evaluation will occur. When the course number is used, it will be accompanied by a specific title and authorized credit which will appear on the student's transcript. Prerequisite: Anthropology SS/DV1000 or SS2100 and consent of instructor. A maximum of three credit hours of Anthropology 4950 can be applied toward graduation.

Anthro 4990. Seminar in Anthropology (1-3)
An advanced course allowing in-depth study of selected topics and current issues in Anthropology. When the course number is used, it will be accompanied by a specific title with the credit authorized, which will appear on the student's transcript. Prerequisite: Anthropology SS/DV1000 or consent of instructor. (Maximum of 9 hours may be applied toward graduation.)

ROTC UNITS

Weber State has an on-campus based unit of Military Science Army ROTC and provides programs in Aerospace Studies (Air Force) and Naval Science (Navy and Marines Corps) through an inter-campus agreement with the University of Utah. Students may minor in Aerospace Studies, Military Science, or Naval Science by satisfying requirements identified in each program.

AEROSPACE STUDIES (AIR FORCE ROTC)

Chair: Colonel Timothy Martin (SLC)
Location: Foreign Language/Geography Bld 1
Telephone Contact: 801-626-7649 or 801-581-6236
Professor: Colonel Timothy Martin; Assistant Professors: Major David West and Captain David Musser

Our Program
Air Force Reserve Officer Training Corps (AFROTC) program can help you achieve your goals and give you skills and qualifications that command attention in the job market. The Air Force ROTC program at Det 850 gives you a firsthand view of the Air Force while you pursue the major of your choice. Activities
include incentive rides in F-16 and other aircraft, leadership experiences, base tours, summer field training, physical fitness and more.

ROTC has opportunities available to become pilots if your uncorrected visual acuity is no worse than 20/70 with refractive limits of +2.00/-1.50. Upon graduation, you'll be commissioned as a second lieutenant with the pride and prestige that are part of being an Air Force Officer.

Four-Year Program

The General Military Course (GMC) is the first half of the four-year program, and it's taken during your freshman and sophomore years. This program allows you to try Air Force ROTC for up to two years without incurring any obligation unless you're on an Air Force scholarship. You'll learn about the Air Force and the historical development of air power, and you'll attend leadership laboratories to learn the Air Force customs, courtesies, drill and ceremonies.

The four-week Field Training course is normally completed on an Air Force base the summer before your junior year. You'll receive career orientation, junior officer training, aircraft and air crew indoctrination, survival training, weapons familiarization, physical training, and an orientation to the organization and function of an Air Force base. Your performance in Field Training qualifies you for entry into the Professional Officer Course (POC).

The POC is the advanced Aerospace Studies curriculum and is conducted during your junior and senior years. You'll study leadership, national security strategy, aerospace doctrine, staffing, planning and coordinating, and examine actual case studies. The curriculum prepares you for an exciting career in the Air Force as a commissioned second lieutenant.

Summer Programs

ROTC has outstanding summer opportunities, too. The British Exchange Program, Professional Development Training (PDT), Officer Shadowing (ASSIST), Air Force Academy Basic Freefall Parachute Training (AFAFF), Air Force Academy Soaring Program (SOAR), and Combat Survival Training (CST) to name a few.

STAR Two-Year Program

STAR is a limited opportunity offered by the Air Force ROTC in which current college juniors with limited or no prior involvement with AFROTC are offered entrance into AFROTC and future commissioning into the USAF. Applicants must apply before age 30, but waivers may be considered.

You must have at least a 2.0 term gpa, additionally, if you quality and your term GPA is 2.35 and your cumulative GPA is 2.5 or better, you may qualify to receive an additional $2000 per academic year of AFROTC funding. You'll receive the GMC curriculum and leadership laboratory experience in a six week summer training field training course. This is usually taken the summer before your junior year, and successful completion qualifies you for entry into the POC (see above).

Scholarships

Four-year, three-year, and two-year scholarships are available in technical, nontechnical career fields. The needs of the Air Force dictate which scholarships will be offered each year.

Most scholarships pay the majority of the tuition and textbook expenses:

<table>
<thead>
<tr>
<th>TYPE</th>
<th>Description</th>
<th>Tuition</th>
<th>Textbooks</th>
</tr>
</thead>
<tbody>
<tr>
<td>TYPE 1</td>
<td>Uncapped</td>
<td></td>
<td></td>
</tr>
<tr>
<td>TYPE 2</td>
<td>$7500 semester</td>
<td>$295 books</td>
<td></td>
</tr>
<tr>
<td>TYPE 7</td>
<td>$4500 semester</td>
<td>$255 books</td>
<td></td>
</tr>
<tr>
<td>POCI (TYPE 6)</td>
<td></td>
<td>$1500 semester</td>
<td>$255 books</td>
</tr>
</tbody>
</table>

Plus, every scholarship cadet and all POC cadets receive a tax-free monthly allowance.

Additionally, a POC cadet may receive an incentive scholarship of $3450 per year.

Scholarship winners must maintain 2.50 cum gpa for eligibility (excluding Prehealth), 2.35 term gpa for retention, and 2.00 term gpa for POCI eligibility. Receipt of an "F" or equivalent, or two "D" grades will result in a scholarship suspension.

Service Commitment

Upon commissioning, the service commitment is four years active duty for all nonflying officers, ten years for pilots and eight years for navigators.

AEROSPACE STUDIES (AIR FORCE ROTC)

MINOR

Special Requirements

To qualify as a pilot or navigator, a cadet must be able to finish the Aerospace Studies program and graduate from the university before age 26-1/2. Other cadets must complete the military program and graduate from the University prior to reaching the age of 30. Scholarship recipients must fulfill commissioning requirements before reaching age 27 as of June 30 of the year of commissioning.

Advisement

All Aerospace Studies students are required to meet with a faculty advisor at least semi-annually for course and program advisement. Call (801) 581-6236 for more information or to schedule an appointment.

Admission Requirements

Enrollment in any of the upper division, directed studies, or leadership lab classes requires approval of the department. Contact Lynda Robinson at (801) 581-6236 for more information.

Program Description

The Air Force ROTC at Weber State University offers a program leading to a commission in the United States Air Force upon completion of specific requirements. This includes meeting all requirements for a degree according to the university as well as completing all Air Force Professional Officer Course and commissioning requirements. Students who meet the criteria below will receive a minor in Aerospace Studies.

Course Requirements for Minor

Basic courses: (C or better)

- Aerosp 1010 Intro to Air Force Today I (1)
- Aerosp 1011 Intro to Air Force Today II (1)
- Aerosp 2010 The Air Force Way I (1)
- Aerosp 2011 The Air Force Way II (1)

Upper division courses: (C or better)

- Aerosp 3010 Management and Leadership I (3)
- Aerosp 3011 Management and Leadership II (3)
- Aerosp 4010 National Security Forces in Contemporary American Society I (3)
- Aerosp 4011 National Security Forces in Contemporary American Society II (3)

Completion of our six-week practical leadership training course or two or more years active duty as an enlisted person in the United States Air Force may result in exemption from the basic courses.
AEROSPACE STUDIES COURSES - AEROSP

General Military Courses

Aerosp 1010. Introduction to the Air Force Today I (1)

Aerosp 1011. Introduction to the Air Force Today II (1)
Development and organization of United States Air Force Defensive Forces, General Purpose Forces and Tactical Air Forces.

Aerosp 2010. The Air Force Way I (1)
Development of various concepts of air power employment, emphasizing factors that have prompted research and technological change.

Aerosp 2011. The Air Force Way II (1)
Development of various concepts of air power employment, emphasizing factors that have prompted research and technological change.

Aerosp 2830. Directed Readings (1-3)
Individual study with a professor from Aerospace Studies (Air Force ROTC). Allows increased responsibility for GMC in an academic setting providing leadership/management skill development opportunities. May be repeated for credit.

GMC Leadership Laboratory
Students have the option of taking these labs for one (1) credit each or zero (0) credits.

Aerosp 1110. General Military Leadership Lab I (1)
Required for all Aerospace Studies majors and minors. Course work and experience in Air Force standards, customs and courtesies. Introduction to drill and ceremonies. Studies typical organizations and missions of Air Force Bases through field trips.

Aerosp 1111. General Military Leadership Lab II (1)
Required for all Aerospace Studies majors and minors. Studies and experience in Air Force standards, customs and courtesies. Introduction to drill and ceremonies. Studies typical organizations and missions of Air Force Bases through field trips.

Aerosp 1010L. General Military Leadership Lab I (0)
Studies and experience in Air Force standards, customs and courtesies. Introduction to drill and ceremonies. Studies typical organizations and missions of Air Force Bases through field trips.

Aerosp 1011L. General Military Leadership Lab II (0)
Studies and experience in Air Force standards, customs and courtesies. Introduction to drill and ceremonies. Studies typical organizations and missions of Air Force Bases through field trips.

Aerosp 2110L. General Military Leadership Lab III (1)
Application of Air Force standards, customs and courtesies. Drill and ceremonies leadership, introduction to reviews and honors. First-hand exposure to various career opportunities within the Air Force and their application on a typical Air Force base.

Aerosp 2111L. General Military Leadership Lab IV (1)
Application of Air Force standards, customs and courtesies. Drill and ceremonies leadership, introduction to reviews and honors. First-hand exposure to various career opportunities within the Air Force and their application on a typical Air Force base.

Aerosp 2011L. General Military Leadership Lab IV (0)
Application of Air Force standards, customs and courtesies. Drill and ceremonies leadership, introduction to reviews and honors. First-hand exposure to various career opportunities within the Air Force and their application on a typical Air Force base.

Professional Officer Courses

Aerosp 3000. Field Training (1-4)
Four to five weeks of field training conducted at United States Air Force bases as arranged by the Professor of Aerospace Studies. Course prepares AFROTC students for entry into upper division AFROTC classes, the Professional Officer Corps, and for later commissioning into the US Air Force. The course offers a minimum of 269 hours of education and training in the areas of Officer Orientation, Leadership, and Physical/Survival Training. The course is normally conducted in the summer between the sophomore and junior years.

Aerosp 3010. Management and Leadership I (3)
Writing, speaking, and listening as communication skills; management concepts; responsibilities and ethics for an Air Force junior officer.

Aerosp 3011. Management and Leadership II (3)
Principles of leadership, problem solving, decision, discipline, and human relations. Emphasis on career planning as an Air Force junior officer.

Aerosp 4010. National Security Forces in Contemporary American Society I (3)
Examines the need for national security, analyzes the evolution and formulation of American defensive policy, strategy and joint doctrine. Investigates methods of managing conflict and touches on arms control and terrorism.

Aerosp 4011. National Security Forces in Contemporary American Society II (3)
Examines conflict management, arms control, military law and Air Force issues and policies.

Aerosp 4830. Directed Readings (1-5)
Individual study with a professor from Aerospace Studies. Provides added leadership/management skill development opportunities to develop more competitive officer candidates. May be repeated for credit.

POC Leadership Laboratory
Students have the option of taking these labs for one (1) credit each or zero (0) credits.

Aerosp 3110. Professional Officer Course Leadership Lab I (1)
Application of leadership and management skills in leadership positions in a student-run organization. Study of general structure and progression patterns common to selected Air Force officer career fields. Application of personal performance evaluation techniques.

Aerosp 3111. Professional Officer Course Leadership Lab II (1)
Application of leadership and management skills in leadership positions in a student-run organization. Study of general structure and progression patterns common to selected Air Force officer career fields. Application of personal performance evaluation techniques.
Aerosp 3010L. Professional Officer
Course Leadership Lab I (0)
Application of leadership and management skills in leadership positions in a student-run organization. Study of general structure and progression patterns common to selected Air Force officer career fields. Application of personnel performance evaluation techniques.

Aerosp 3011L. Professional Officer
Course Leadership Lab II (0)
Application of leadership and management skills in leadership positions in a student-run organization. Study of general structure and progression patterns common to selected Air Force officer career fields. Application of personnel performance evaluation techniques.

Aerosp 4110. Professional Officer
Course Leadership Lab III (1)
Application of leadership and management techniques with individuals and groups. Introduction to operations and communications security. Introduction to advanced educational opportunities available to Air Force officers.

Aerosp 4111. Professional Officer
Course Leadership Lab III (1)
Application of leadership and management techniques with individuals and groups. Introduction to operations and communications security. Introduction to advanced educational opportunities available to Air Force officers.

Aerosp 4010L. Professional Officer
Course Leadership Lab III (0)
Application of leadership and management techniques with individuals and groups. Introduction to operations and communications security. Introduction to advanced educational opportunities available to Air Force officers.

Aerosp 4011L. Professional Officer
Course Leadership Lab III (0)
Application of leadership and management techniques with individuals and groups. Introduction to operations and communications security. Introduction to advanced educational opportunities available to Air Force officers.

Military Science (Army ROTC)

Chair: Lieutenant Colonel Jack Sturgeon
Location: Annex 11/Mail Code 3103
Telephone Contact: 801-626-6939; Fax 801-626-7651
Professor: Lieutenant Colonel Jack Sturgeon; Assistant Professors: Lieutenant Colonel Gregory L. Stuart, Captain Robert Bashen, Captain Paul Faletto; Instructors: Major Sergeant William Nolen and Sergeant First Class Corbet Whitmore

Military Science (Army ROTC) focuses on leadership development. Students pursue the major of their choice while studying Military Science, and graduate with the ability to function effectively as leaders. Upon completion of Army ROTC and graduation from college students become commissioned officers in the active Army, Army Reserve or National Guard.

Instructors, uniforms and equipment are provided at no cost to the student or the University. All contracted students receive $250-$400 per month (up to $2,500-$4,000 per academic year). Army ROTC also covers the cost of tuition and fees for Army ROTC scholarship students and provides a book allowance of $600 per academic year.

The Margin of Difference. Army ROTC cadets learn to be leaders and receive hands-on experience in managing physical, financial, and human resources. They develop self-confidence and superior decision-making skills. Employers value these leadership qualities and recognize associated potential.

Four-Year Program. The traditional Army ROTC program covers four years consistent with normal undergraduate progression (freshman-senior). The four-year program is divided into two parts called the basic course and the advanced course. The basic course is usually taken during the first two years of college. It covers subjects such as mountaineering, land navigation, wilderness survival, leadership development, small unit tactics, weapons marksmanship and military history. This program is designed for high performing students who wish to try Military Science without obligation, while enhancing their leadership skills and self-confidence. Upon successful completion of the basic course, students are eligible to enter the advanced course.

Advanced course requirements are normally completed during the junior and senior years. The advanced course further develops and refines leadership competencies, and qualifies the student for a commission in United States Army. Advanced course students receive a $350 (junior year) - $400 (Senior Year) per month tax-free subsistence allowance (up to $3,500 (junior year) - $4,000 (Senior Year) per year).

Two-Year Program. This is a special program for junior and community college transfers or students who did not take Army ROTC during their first two years of college. To enter the two year program, a student first participates in five-weeks of national leadership instruction. This usually takes place between the sophomore and junior year. Students are paid for attending this instruction, have the opportunity to compete for two-year scholarships, and may receive academic credit.

Scholarships. Army ROTC provides numerous scholarship opportunities. About 55 percent of WSU Army ROTC students are generally on scholarship. High school seniors may qualify for the four-year Army ROTC scholarship. College students may qualify for three or two-year scholarships. These scholarships pay the cost of tuition and fees, a flat rate for textbooks and classroom supplies and up to $4,000 per year. The Green to Gold scholarship allows soldiers serving on active duty to leave the Army early and attend college/ROTC full-time while receiving scholarship benefits. Other scholarship opportunities include: room and book grants and the Western Undergraduate Exchange (WUE) program. Nursing students qualify for additional incentives. Call or visit the Department of Military Science for details.

Placement Credit For Veterans. Veterans may qualify for advanced course placement based on prior military experience. Concurrently, they can take full advantage of veteran’s benefits and receive financial aid from Army ROTC participation.

Simultaneous Membership Program (SMP). This program is available to advanced course cadets who wish to serve in the Army Reserve or National Guard while attending college and pursuing a commission through Army ROTC. SMP students are eligible to receive reserve drill pay, tuition assistance, other monetary incentives, and $350-$4000 per month (up to $3,500 - $4,000 per academic year) from Army ROTC. Call or visit the Department of Military Science for details.

Leave of Absence. Students, including scholarship recipients, who wish to take a leave of absence to serve a mission for their church can do so conveniently between their freshman and sophomore years.
Commission Requirements. In order to qualify for a commission as a Second Lieutenant in the United States Army, each student must:
1. Complete all required Military Science instruction while attending college as a full-time student, and obtain a baccalaureate or higher degree prior to age 27 (age waiver possible for qualified students).
2. Meet medical and physical fitness standards.
4. Successfully complete the National Advanced Leadership Camp.
5. Be recommended by the Professor of Military Science.

Service Obligation. There is no military service obligation for basic course students, unless on scholarship. Advanced course and scholarship (contracted) students incur an obligation to serve in the active Army, Army Reserve or National Guard.

MILITARY SCIENCE

MINOR

Grade Requirements: Obtain a grade of “C” or better in all courses used toward the minor, and a cumulative GPA of 2.5 for these courses.

Credit Hour Requirements: A minimum of 22 hours in Military Science courses as outlined below.

Required Courses (12 hours)

- MilSci 3010 Organizational Leadership (3)
- MilSci 3020 Advanced Tactics & Operations (3)
- MilSci 4010 Command & Staff Functions (3)
- MilSci 4020 Office Perspectives (3)

Elective Courses (10 credit hours)

Select from the following courses:

- MilSci 1010 Introduction to Leadership I (2)
- MilSci 1020 Introduction to Leadership II (2)
- MilSci 2010 Leader Development I (2)
- MilSci 2020 Leader Development II (2)
- MilSci 2820 Wilderness Survival Techniques (2)
- MilSci 2830 Directed Readings, Projects (1-3)
- MilSci 2920 Short Courses, Workshops (1-3)
- MilSci 4400 Advanced Physical Readiness (2)
- MilSci 4620 Advanced Recondo (2)
- MilSci 4830 Directed Readings, Projects (1-3)
- MilSci 4920 Short Courses, Workshops (1-3)

MILITARY SCIENCE COURSES - MILSCI

MilSci 1000. Leadership Laboratory (0) F, S
Conducted two hours per week; enhances self-confidence, teamwork and leadership. Allows perspective officers to practice essential leader skills and receive feedback on their performance. Open only to, and required of, students in MilSci 1010, 1020, 2010, 2020, 3010, 3020, 4010, and 4020.

MilSci 1010. Introduction to Leadership I (2) F, S
Establishes a foundation for self and team development through participation in adventure training and team-building activities. Among the subjects presented are: land navigation, rappelling, physical fitness, first aid, leader behavior and unit effectiveness and effective time management. A two-hour weekly leadership lab is required (MilSci 0000) as well as a one weekend field training exercise. Optional participation in weekly physical fitness training is recommended.

MilSci 1020. Introduction to Leadership II (2) F, S
This course continues to emphasize self and team development through participation in classroom and leadership lab activities that are progressively more challenging. Subject matter includes winter survival, marksmanship, small unit operations, branches of the Army, and Classroom discussion includes small unit tactics, troop leading procedures, communications skills, and the organization of company-sized Army units. A two-hour weekly leadership lab is required (MilSci 0000) as well as a one weekend field training exercise. Optional participation in weekly physical fitness training is recommended.

MilSci 2010. Leader Development I (2) F, S
Builds on previous leadership instruction enhancing student skills in land navigation, small unit tactics, written and oral communication, event planning, group coordination and effectiveness and first aid. During this course students develop basic skills for leading others in a tactical environment. A two-hour weekly leadership lab is required (MilSci 0000) as well as a one weekend field training exercise. Optional participation in weekly physical fitness training is recommended.

MilSci 2020. Leader Development II (2) F, S
This course focuses on leadership effectiveness. Course content includes analysis of selected historical leaders and battles using the principles of war and other tenets. Student led discussions follow to highlight lessons learned relative to leadership and organizational success. Oral communications skills are central to this course. A two-hour weekly leadership lab is required (MilSci 0000) as well as a one weekend field training exercise. Optional participation in weekly physical fitness training is recommended.

MilSci 2300. Ski-Touring (1) S
Introduces the student to cross-country skiing techniques and winter survival skills. Addresses cold weather injuries, hazards of mountaineering and how to dress for cold weather activities. This course culminates in a one day cross country ski trip with demonstrations and practical application of winter survival techniques.

MilSci 2400. Physical Readiness (1) F, S
A physical conditioning course that employs U.S. Army principles of fitness. Subjects include: body composition, nutrition, cardio-respiratory fitness, muscle endurance and strength, circuit training and drills.

MilSci 2620. Basic Recondo Operations (1) S
Intense all terrain/weather tactical training and physical conditioning.

MilSci 2820. Wilderness Survival Techniques (2) S
The course provides information and techniques to enhance survival in a variety of wilderness environments. Topics include the psychology of survival, shelters, water/food procurement, fire signals, signaling techniques and military aspects of survival including escape and evasion. This course culminates with a river trip.

MilSci 2830. Directed Readings, Projects and Research (1-3) Su, F, S
Independent research under topic(s) of military interest under the supervision of a Military Science faculty member.

MilSci 2920. Short Courses, Workshops, Institutes, and Special Projects (1-3) Su, F, S
Consult the semester class schedule for the current offering under this number. The specific topic and credit authorized will appear on the student transcript.
MilSci 2921. ROTC Basic Camp (3) Su, F, S
A five-week leadership camp conducted at Fort Knox, Kentucky. Designed to introduce students to basic military skills and leadership requirements. Training includes rappelling, marksmanship, small unit tactics, physical fitness and leadership. Requires instructor permission. Credit/no credit grade only.

MilSci 2922. Northern Warfare (2) Su, F, S
A two week course conducted in Alaska. Provides training in cold weather survival and small unit tactics. Prerequisites include the completion of the basic course and instructor permission. Credit/no credit grade only.

MilSci 2923. Air Assault (2) Su, F, S
A two week course conducted at an Army installation in the continental U.S. Provides students training in helicopter operations to include sling loading and rappelling. Prerequisites include successful completion of the basic course and instructor approval. Credit/no credit grade only.

MilSci 3010. Organizational Leadership and Small Unit Tactics (3) F
Develops leadership skills within the framework of the U.S. Army. This course focuses on theory and application of decision making, planning, organizing, management control, and communications. Also emphasizes small unit tactics and advanced land navigation skills. A two-hour weekly leadership lab is required (MilSci 0000) as well as three, one-hour physical fitness sessions per week, and one weekend field training exercise.

MilSci 3020. Advanced Tactics and Operations (3) S
Focuses on theory and application of small unit tactics, leadership and land warfare. Subjects include preparing and issuing combat orders, organizing for combat, unit and individual movement techniques, communications and security. A two-hour weekly leadership lab is required (MilSci 0000) as well as three, one-hour physical fitness sessions per week, and two weekend field training exercises.

MilSci 4010. Command and Staff Functions (3) F
This course focuses on the functions and roles of the commander/leader and the staff. Subject matter includes problem solving, planning techniques and procedures, written and oral communications, training management and evaluation systems. A two-hour weekly leadership lab is required (MilSci 0000) as well as three, one-hour physical fitness sessions per week, and two weekend field training exercises.

MilSci 4020. Officer Perspectives (3) S
A conference course addressing future roles and responsibilities of junior Army officers. Subject matter includes the world environment and future threats to U.S. security, the spectrum of Army requirements, Army modernization initiatives, the laws of war, joint operations and other issues designed to complete the cadet to lieutenant transition process. A two-hour weekly leadership lab is required (MilSci 0000) as well as three, one-hour physical fitness sessions per week, and two weekend field training exercises.

MilSci 4300. Advanced Ski-Touring (2) S
Provide advanced training in cross-country skiing techniques, winter survival, and cold weather injury prevention. Include methods of instruction for teaching these skills to others. Students assist Military Science faculty in the planning/conduct of training; requires instructor permission.

MilSci 4400. Advanced Physical Readiness (2) F, S
This course provides advanced instruction in physical fitness employing Army techniques and procedures. Students assist Military Science faculty in the planning/conduct of physical fitness training activities performed by lower division students. Requires instructor permission.

MilSci 4620. Advanced Recondo Operations (2) S
This course provides advanced training in small unit tactical operation. Students will assist Military Science faculty in the planning/conduct of instruction. Requires instructor permission.

MilSci 4830. Directed Readings, Projects and Research (1-3) Su, F, S
Independent reading/research on topics of military interest under the supervision of a Military Science faculty member. For each credit awarded the student will read approximately 1000 pages and prepare a written review or summary.

MilSci 4920. Short Courses, Workshops, Institutes, and Special Projects (1-3) Su, F, S
Consult the semester class schedule for the current offering under this number. The specific title and credit authorized will appear on the student transcript.

MilSci 4921. ROTC Advanced Camp (3) Su, F, S
A five week leadership camp conducted at Fort Lewis, Washington. The Advanced Camp environment stresses small unit leadership under varying and challenging conditions. Open only to students who have successfully completed basic course requirements, MilSci 3010 and 3020. Requires instructor approval. Credit/no credit grade only.

MilSci 4922. Airborne Operations (2) Su, F, S
A three week course conducted at Fort Benning, Georgia. Provides students training in military sky diving techniques with practical applications. Prerequisite includes completion of the basic course. Requires instructor approval. Credit/no credit grade only.

MilSci 4923. Cadet Troop Leader Training (2) Su, F, S
A two week course conducted at an Army installation in the continental U.S. or overseas. Provides first hand experience in an Army unit. Students learn about military life and the duties of a lieutenant. Prerequisites include completion of MilSci 3010, 3020, and Advanced Camp. Requires instructor approval. Credit/no credit grade only.

NAVAL SCIENCE

Chair: Captain Louis Barraza
Location: Student Service Center Room 169
Telephone: 801-626-7521

Goals:
1. To help educate midshipmen in a major field of interest to the Navy or Marine Corps leading to a baccalaureate degree.
2. To provide midshipmen with fundamental concepts and principles of naval science and with the professional naval knowledge necessary to establish a sound basis for future growth as a Naval or Marine Corps officer.
3. To prepare midshipmen for service with the highest sense of honor and integrity as commissioned officers, to cultivate the essential elements of military leadership, and to foster the growth of a strong sense of loyalty and dedication to the service and the nation.

4. To prepare midshipmen to continue their education in a field of interest to naval science later in their careers.

5. To instill the values of civilian higher education into the naval service by utilizing the expertise of civilian faculty instruction.

Cross-town Enrollment Agreement

Weber State and the University of Utah have entered a Cross-town Enrollment Agreement effective Autumn Quarter, 1982. Interested Weber State students may attend for credit at the University of Utah Naval Science courses leading to active duty commission in the United States Navy or Marine Corps upon graduation.

Four-Year Scholarship Program

A four-year, government sponsored educational program to attract young men and women to a career as commissioned officers in the United States Navy or Marine Corps. Admission is obtained through national competition. The optimum time for application is during the fall school period in the senior year of high school. The program is open, however, to Weber State students who are freshmen or sophomores so long as they are within the age limitations.

The Navy provides uniforms and textbooks, pays tuition and fees, and provides a $100.00 per month retainer pay (tuition, books, fees and salary) to students who are required to complete Officer Candidate School during the summer following the freshmen, sophomore and junior years, respectively. This retainer pay is granted to midshipmen who are required to fulfill their four-year commitment upon graduation. Freshman/sophomore curriculum in Naval Science is taught in condensed form at Newport, Rhode Island, during the summer period of eight weeks duration. NROTC College Program students are required to participate in one summer training period of 6-8 weeks duration.

Two-Year Scholarship Program

Similar to the program above, but only two years in length. The benefits (tuition, books, fees and $100 per month) are the same, as is the four-year commitment upon graduation. Freshman/sophomore curriculum in Naval Science is taught in condensed form at Newport, Rhode Island, during the summer prior to the junior year. Application for the two-year scholarship must be made by April of the sophomore year. Selection is on a national scale. Applicants must have completed at least two semesters of calculus and at least one semester of physics by the end of the sophomore year. You may apply at the Naval Science Department or at the Navy Recruiting Office.

NROTC College Program

NROTC College Program is a program which leads to a commission in the U.S. Naval Reserve or Marine Corps Reserve. Admission is obtained through application at the University of Utah Naval Science. Selection is made on the basis of the predicted grade point average and an interview with two or more assistant professors in the Department of Naval Science. Final acceptance is contingent on meeting the mental, physical, and mental aptitude requirements.

NROTC College Program students are supplied with uniforms and Naval Science textbooks. They must pay their own tuition, fees and other educational expenses. On entering the upper division level (junior and senior years), they receive a $100.00 per month retainer pay for a period not to exceed two years. On completion of the Naval Science curriculum which is identical to that for the NROTC Scholarship Program, and receipt of a college degree, the NROTC College Program graduate is commissioned in the Naval Reserve or Marine Corps Reserve and serves on active duty for a period not less than three years.

Two-Year NROTC College Program

Students who are going to enter their junior year or the last two years of a five-year academic program leading to a BA/BS degree may apply for the Two-Year NROTC Program during the winter before their junior year. Applicants must successfully complete a physical examination, have at least a C average, and have completed or agreed to complete course work in mathematics and science. The Two-Year College Program midshipman attend a six week Naval Science institute prior to their junior year. They receive Naval Science books and uniforms, and $100.00 a month during the junior and senior years. The program is identical with the College Program during the last two years. The Two-Year College Program midshipman serves a minimum of three years on active duty upon graduation and commissioning.

Marine Option

A special upper division curriculum in the Department of Naval Science for NROTC students desiring a commission in the Marine Corps. The Marine Option is available to a limited number of applicants. See course listing for description of courses in Marine Option curriculum.

LDS Missions

Subject to approval by the Chief of Naval Personnel, NROTC students may be granted a two-year leave of absence to serve on a church mission.

Supplemental Workshops

One or two per year treating subjects of current interest, e.g., topics of Defense Management, International Security, Maritime Strategy, Ocean Resources/Exploration and the like.

Summer Training

NROTC Scholarship Program students are required to participate in three summer training periods termed “summer cruises.” The periods are normally of eight weeks duration and are taken during the summer following the freshmen, sophomore and junior years, respectively. NROTC College Program students are required to participate in one summer training period of 6-8 weeks duration. The “cruise” occurs at the end of the junior year. Marine option students are required to complete Officer Candidate School (Bulldog) training in summer between Junior and Senior year.

NAVAL SCIENCE

MINOR

- Program Prerequisite: Students must be enrolled in a program leading to a bachelor degree.
- Grade Requirements: A grade of "C" or better in courses used toward the minor (a grade of "C-") is not acceptable.
- Credit Hour Requirements: Navy Option requires a minimum of 24 credit hours and Marine Corps Option requires a minimum of 19 credit hours.

Course planning for each student will be done with a Naval Science faculty member (see Naval Science).
NAVAL SCIENCE COURSES - NAVSCI

NavSci 1010. Introduction to Naval Science (2) F
A general introduction to the naval profession and to concepts of sea power. The course emphasizes mission, organization, and warfare components of the Navy and Marine Corps. Included is an overview of rank structure, training and education, career patterns, naval courtesy and customs, military justice and naval terminology. The course is designed to introduce the student to the professional competencies required to become a Naval or Marine Corps Officer.

NavSci 1020. Sea Power and Maritime Affairs (3) S
A survey of United States Naval history, with emphasis on major deployments. Included is an in depth discussion of the geo-political theory of Alfred Thayer Mahan. The course also covers present day concerns in sea power and maritime affairs, including the economic and political issues of merchant marine commerce, the Law of the Sea, the navy and merchant marine of the Commonwealth of Independent States (CIS), and a comparison of the United States and CIS maritime strategies to include the rise and decline of the Soviet Navy.

The course outlines the theory and employment of weapon systems. The student explores the processes of detection, evaluation, threat analysis, weapon selection, delivery, guidance and explosives. Fire control systems and major weapon systems are discussed, including basic capabilities and limitations. The physical aspects of radar and underwater sound are explored as well as the facets of command, control and communications as they relate to weapons systems integration.

This course is a detailed study of ship's characteristics and types, including basic ship design, stability and buoyancy, damage control, and the operation and integration of major shipboard components, engineering systems, and engineering fundamentals. The course includes a study of the basic concepts of the theory and design of steam, gas turbine, diesel and nuclear propulsion systems.

NavSci 2110. Evolution of Warfare (4) F
MARINE OPTION COURSE. The course historically traces the development of warfare from the beginning of recorded history to the present, focusing on the impact of major military theorists, tacticians, and technological developments. The student acquires a basic knowledge of strategy, develops an understanding of military alternatives, and analyzes the impact of historical precedent on military thought.

NavSci 3010. Naval Operations and Navigation I (3) F
This course is an in-depth study of piloting, basic navigation, and rules of the nautical road. Piloting skills are learned through the use of charts, visual and electronic navigation aids, and the theory and operation of magnetic and gyro compasses, and global positioning system satellites. Students are exposed to the celestial coordinate system and how this information can be applied to navigation at sea. Case studies provide discussion of real world consequences of poor navigational practices.

NavSci 3020. Naval Operations and Navigation II (3) S
This course is a continuation of NavSci 3010. Navigation skills are enhanced by a study of maneuvering board fundamentals. Vector analysis, basic maneuvering board solutions, naval formations, visual shipboard radiotelephone procedures are studied to provide a basic foundation in shipboard operations. The courses concludes with a study of naval ship handling, watch standing fundamentals, underway replenishment fundamentals, and command and control issues. Case studies of navigation and naval operation accidents reinforce the lessons learned and underscore the need for vigilance when operating ships at sea.

NavSci 3110. Amphibious Warfare (4) S
MARINE OPTION COURSE. A historical study of the developments of amphibious doctrine and the conduct of amphibious operations. Emphasis is placed on the evolution of amphibious warfare in the 20th century, especially World War II. Present day potential and limitations on amphibious operations, including the concept of rapid deployment forces. Additionally, the course explores vertical assault, readiness operations, and landing operations from the sea.

NavSci 4010. Leadership and Management (3) F
The course examines organizational behavior, and management and leadership principles in the context of the naval or marine corps organization. Management theory, ethics, tactical and strategic planning, decision making, motivational techniques, group dynamics and analytical skills are examined with the goal of developing effective managerial skills and leadership fundamentals.

NavSci 4020. Leadership and Ethics (3) S
This course is designed as the capstone course of the NROTC academic sequence. The course is an overview of the duties, responsibilities and expectations of a junior officer. Through the use of in-class discussion, panels, role playing and out-of-class projects, the course addresses personal ethics, code of conduct, military law and administrative skills required of the junior Navy or Marine Corps Officer.