

4. At least two of the following:
  - . PSYX 250N (PSYC 270N) Fundamentals of Biological Psychology
  - . PSYX 270S (PSYC 260S) Fundamentals of Learning
  - . PSYX 280S (PSYC 265S) Fundamentals of Memory and Cognition
5. At least four of the following:
  - . PSYX 230S (PSYC 240S) Developmental Psychology
  - . PSYX 233 (PSYC 245) Adult Development and Aging
  - . PSYX 340S (PSYC 330S) Abnormal Psychology
  - . PSYX 360S (PSYC 350S) Social Psychology
  - . PSYX 385S (PSYC 351S) Psychology of Personality
6. At least one of the following:
  - . M 115 (MATH 117) Probability & Linear Mathematics
  - . M 121 (MATH 111) College Algebra
  - . M 162 (MATH 150) Applied Calculus
  - . M 171 (MATH 152) Calculus I
7. At least four other three-credit psychology courses, not to include PSYX 292, 298, 392, 398, 493, or 499 (PSYC 296, 298, 396, 398, 493 or 499).

#### Research Option

The research option provides the student with an adequate foundation for graduate studies in psychology.

1. PSYX 100S (PSYC 100S) Introduction to Psychology
2. PSYX 120 (PSYC 120) Research Methods I
3. PSYX 222 (PSYC 220) Psychological Statistics
4. PSYX 320 (PSYC 320) Research Methods III
5. PSYX 290 (PSYC 297) Supervised Research (minimum of 2 credits)
6. At least two of the following:
  - . PSYX 250N (PSYC 270N) Fundamentals of Biological Psychology
  - . PSYX 270S (PSYC 260S) Fundamentals of Learning
  - . PSYX 280S (PSYC 265S) Fund of Memory & Cognition
7. At least four of the following:
  - . PSYX 230S (PSYC 240S) Developmental Psychology
  - . PSYX 233 (PSYC 245) Fund of Psychology of Aging
  - . PSYX 340S (PSYC 330S) Abnormal Psychology
  - . PSYX 360S (PSYC 350S) Social Psychology
  - . PSYX 385S (PSYC 351S) Psychology of Personality
8. At least one of the following:
  - . PSYX 345 (PSYC 336) Child and Adolescent Psychological Disorders
  - . PSYX 348 (PSYC 385) Psychology of Family Violence
  - . PSYX 376 (PSYC 337) Principles of Cognitive Behavior Modification
  - . PSYX 378S (PSYC 335S) Intro to Clinical Psychology
9. At least two of the following:
  - . PSYX 352 (PSYC 372) Comparative Psychology
  - . PSYX 356 ((PSYC 371) Human Neuropsychology
  - . PSYX 377 (PSYC 301) Personalized Student Instruction
  - . PSYX 400 History and Systems in Psychology
10. At least one of the following:
  - . M 115 (MATH 117) Probability & Linear Mathematics
  - . M 162 (MATH 150) Applied Calculus
  - . M 171 (MATH 152) Calculus I

## M 121 (MATH 118) College Algebra

**Teacher Preparation in Psychology**

Students who want to be licensed to teach psychology at the high school level must complete the BA degree requirements in psychology (general option). They also must complete a teaching major or minor in a second field of their choice and the professional licensure program in the College of Education. Students may also earn a teaching minor in psychology. See the Department of Curriculum and Instruction for information about admission to the Teacher Education Program and completion of these licensure programs.

**Suggested Course of Study**

	<b>First Year</b>	<b>A S</b>
PSYX 100S (PSYC 100S) Introduction to Psychology		4 -
PSYX 105 (PSYC 110) Careers in Psychology		- 1
PSYX 120 (PSYC 120) Research Methods I		- 3
M 115 (MATH 117) Probability and Linear Math or M 162 or 171 (150 or 152) Applied Calculus/Calculus I or M 121 (MATH 111) College Algebra		- 3-4
WRIT 101 (ENEX 101) Composition		3 -
Four General Education courses		6 6
Two elective courses		3 3
		16 17
	<b>Second Year</b>	<b>A S</b>
PSYX 222 (PSYC 220) Psychological Statistics		3 -
Three other 200-level psychology courses		3 6
Four General Education courses		6 6
Two elective courses		3 3
		15 15
	<b>Third Year</b>	<b>A S</b>
PSYX courses		3 6
PSYX 290 (PSYC 297) Supervised Research		- 2
PSYX 320 (PSYC 320) Research Methods III (upper-division writing)		3 -
Electives and General Education		9 7
		15 15
	<b>Fourth Year</b>	<b>A S</b>
PSYX courses		6 -
Electives		6 15- 16
		12 15- 16

**Requirements for a Minor**

To earn a minor in psychology the student must complete a minimum of 21 credits of psychology including:

1. PSYX 100S (PSYC 100S) Introduction to Psychology
2. PSYX 120 (PSYC 120) Research Methods I
3. One of:
  - PSYX 230S (PSYC 240S) Developmental Psychology
  - PSYX 360S (PSYC 350S) Social Psychology
  - PSYX 385S (PSYC 351S) Psychology of Personality
4. One of:
  - PSYX 340S (PSYC 330S) Abnormal Psychology
  - PSYX 345 (PSYC 336) Child and Adolescent Psychological Disorders
  - PSYX 376 (PSYC 337) Principles of Cognitive Behavior Modification
  - PSYX 378 (PSYC 335S) Intro to Clinical Psychology
5. Two of:
  - PSYX 250N (PSYC 270N) Fundamentals of Biological Psychology
  - PSYX 270S (PSYC 260S) Fundamentals Psychology of Learning
  - PSYX 280S (PSYC 265S) Fundamentals of Memory & Cognition
  - PSYX 352 (PSYC 372) Comparative Psychology

PSYX 356 (PSYC 371) Human Neuropsychology

At least six of the 21 credits must be at the 300-level or above.

All minors are required to earn a "C" (2.00) or better in all psychology classes taken to fulfill requirements.

**Bioethics Certificate Program**

**Special Certification Requirements**

The Bioethics Certificate Program is offered online and requires completion of **four core courses** (12 semester hours).

The courses include: PSYX 435 - Clinical Topics in Rural Bioethics, PSYX 436 - Ethical Foundations for Quality Assessment & Improvement in Healthcare, PSYX 437 - Empirical Bioethics Research in Rural and Underserved Settings, and PSYX 438 - Bioethics and Health Policy. One course is offered each term and so the required coursework can be completed within a 12-month period of time. Options are available for either graduate or undergraduate credit. Students interested in the Bioethics Certificate Program need to be accepted into the program by the Program Directors. Directions for application can be found at Extended Learning Services or at the National Rural Bioethics Project.

**Courses**

U = for undergraduate credit only, UG = for undergraduate or graduate credit, G = for graduate credit. R after the credit indicates the course may be repeated for credit to the maximum indicated after the R. Credits beyond this maximum do not count toward a degree.

**Psychology (PSYX)**

**U 100S (PSYC 100S) Introduction to Psychology 4 cr.** Offered every term. Introduction to the scientific study of behavior in humans and other animals. Credit not allowed for both PSY 100S and PSYC 100S.

**U 105 (PSYC 110) Careers in Psychology 1 cr.** Offered intermittently. Exploration of the various careers available in the general area of mental health research and practice.

**U 107 (PSYC 113) Intergroup Dialogue 1 cr.** Offered autumn. Reflective dialogue about issues of identity, diversity, and social justice.

**U 120 (PSYC 120) Research Methods I 3 cr.** Offered every term. Prereq., PSYX 100S (PSYC 100S). Experimental and other quantitative methods employed in the scientific study of behavior.

**U 191 (PSYC 195) Special Topics Variable cr.** (R-6) Offered intermittently. Experimental offerings of visiting professors, experimental offerings of new courses, or one-time offerings of current topics.

**U 199 (PSYC 199) Lower-Division Elective Variable cr.**

**U 222 (PSYC 220) Psychological Statistics 3 cr.** Offered every term. Prereq., PSYX 120 (PSYC 120); M 115 (MATH 117), M 162 or 171 (MATH 150 or 152). Application of statistical techniques to psychological data. Credit not allowed for both PSYX 222 (PSYC 220) and SOCI 202 (Soc 202).

**U 230S (PSYC 240S) Developmental Psychology 3 cr.** Offered every term. Prereq., PSYX 100S (PSYC 100S). An overview of research findings on development from infancy through adolescence, with emphasis on application.

**U 233 (PSYC 245) Fundamentals of Psychology of Aging 3 cr.** Offered intermittently. An overview of theories and research findings in the psychology of adulthood and aging.

**U 250N (PSYC 270N) Fundamentals of Biological Psychology 3 cr.** Offered every term. Prereq., PSYX 100S (PSYC 100S). Introduction to the relationships between biological structures and mechanisms and their corresponding psychological processes and events. Origins and adaptations of structures and behaviors as well as the methods used to study these relationships.

- U 270S (PSYC 260S) Fundamentals of Psychology of Learning 3 cr.** Offered autumn. Prereq., PSYX 100S (PSYC 100S). Basic theory and research on the nature of animal learning and behavior.
- U 280S (PSYC 265S) Fundamentals of memory & Cognition 3 cr.** Offered intermittently. Prereq., PSYX 100S (PSYC 100S). The acquisition and uses of knowledge. An examination of research and theories of human learning, memory, and thinking.
- U 290 (PSYC 297) Supervised Research Variable cr.** (R-6) Offered every term. Prereq., consent of instr.
- U 291 (PSYC 295) Special Topics Variable cr.** (R-6) Offered intermittently. Experimental offerings of visiting professors, experimental offerings of new courses, or one-time offerings of current topics.
- U 292 (PSYC 296) Independent Study Variable cr.** (R-6) Offered every term. Prereq., consent of instr.
- U 294 (PSYC 294) Seminar/Workshop 1 cr.** (R-3) Offered intermittently. Prereq., consent of instr.; coreq., another psychology course. Taken in conjunction with another psychology course to provide additional content and discussion for honors students. Consent of the corequisite course instructor is required for this course.
- U 298 (PSYC 298) Internship 1-6 cr.** (R-6) Offered every term. Prereq., consent of instructor. Extended classroom experience which provides practical application of classroom learning during placements off-campus. Prior approval must be obtained from the faculty supervisor and the Internship Services office. A maximum of 6 credits of Internship (198, 298, 398, 498) may count toward graduation.
- U 320 (PSYC 320) Research Methods III 3 cr.** Offered every term. Prereq., PSYX 222 (PSYC 220). An appreciation of the experimental approach to the scientific study of behavior through student-conducted experiments.
- U 340S (PSYC 330S) Abnormal Psychology 3 cr.** Offered every term. Prereq., PSYX 100S (PSYC 100S). Description and classification of abnormal behavior.
- U 345 (PSYC 336) Child and Adolescent Psychological Disorders 3 cr.** Offered intermittently. Prereq., PSYX 230S (PSYC 240S). Study of causes, characteristics, assessment and treatment of emotional, social and intellectual disorders. The age span studied will range from infancy through adolescence.
- U 348 (PSYC 385) Psychology of Family Violence 3 cr.** Offered spring. Prereq., PSYX 100S (PSYC 100S). Same as WGS 385. Exploration of theoretical explanations for the presence of violence in American families; research and interventions in such areas as child physical and sexual abuse, battering of women, marital rape, spousal homicide, etc.
- U 352 (PSYC 372) Comparative Psychology 3 cr.** Offered autumn. Prereq., PSYX 250N (PSYC 270N). Advanced evaluation and analysis of animal behavior through the synthesis of theory, research, and methods found in comparative psychology, behavioral biology, ethology, and sociobiology.
- U 356 (PSYC 371) Human Neuropsychology 3 cr.** Offered spring. Prereq., PSYX 250N (PSYC 270N). Study of the organization of the nervous system, functional neuroanatomy, neuropathology, neurological disorders, behavioral neurology, and clinical neuropsychology.
- U 360S (PSYC 350S) Social Psychology 3 cr.** Offered every term. Individual behavior as a function of interpersonal interaction.
- U 362 (PSYCH 352) Multicultural Psychology 3 cr.** Offered autumn even-numbered years. Current theories and research on culture, race, and ethnicity, and how the sociocultural context influences psychological processes.
- U 376 (PSYC 337) Principles of Cognitive Behavior Modification 3 cr.** Offered intermittently. Prereq., PSYX 270S (PSYC 260S). Study of basic principles, assumptions, methodology and applications of behavior modification. Discussion of current literature relevant to behavioral assessment and treatment of major psychological disorders.
- U 377 (PSYC 301) Personalized Student Instruction 3 cr.** Offered every term. Prereq., consent of instr. Experience with

the personalized student instruction method of teaching, gained through participating as a proctor in the introductory psychology course.

**U 378S (PSYC 335S) Intro to Clinical Psychology 3 cr.** Offered intermittently. Prereq., PSYX 340S (PSYC 330S). Clinical psychology as a science and a profession. Theoretical models and techniques of assessment and intervention. Case illustrations.

**U 385S (PSYC 351S) Psychology of Personality 3 cr.** Offered intermittently Prereq., PSYX 100S (PSYC 100S). Introduction to theories and research in personality. Intensive survey of theoretical concepts and a detailed examination of experimental methods and experiments in the field of personality.

**U 390 (PSYC 397) Advanced Supervised Research 1-3 cr.** (R-3) Offered every term. Prereq., consent of instr.

**U 391 (PSYC 395) Special Topics Variable cr.** (R-6) Offered intermittently. Prereq., nine credits in psychology and consent of instr. Experimental offerings of visiting professors, experimental offerings of new courses, or one-time offerings of current topics.

**U 392 (PSYC 396) Independent Study 1-3 cr.** (R-3) Offered every term. Prereq., consent of instr.

**U 398 (PSYC 398) Internship 1-3 cr.** (R-3) Offered every term. Prereq., consent of instructor. Extended classroom experience which provides practical application of classroom learning during placements off campus. Prior approval must be obtained from the faculty supervisor and the Internship Services office. A maximum of 6 credits of Internship (198, 298, 398, 498) may count toward graduation.

**U 399 Upper-Division Elective Variable cr.**

**UG 400 History and Systems in Psychology 3 cr.** Offered every term. Prereq., 15 credits in psychology. Origin and development of basic concepts and methods in scientific psychology.

**UG 435 Clinical Topics in Rural Bioethics 3 cr.** Offered autumn. The class focuses on ethical issues that emerge and complicate decision making when providing health care and human services in rural settings.

**UG 436 Ethical Foundations for Quality Assessment and Improvement 3 cr.** Offered intermittently. The class focuses on ethical issues that emerge and complicate decision making when developing and implementing quality assessment and improvement activities.

**UG 437 Empirical Ethics Research in Rural and Underserved Settings 3 cr.** Offered spring. The class focuses on ethical issues that emerge when developing research protocols and conducting multi-method empirical research in rural settings.

**UG 438 Bioethics and Healthcare Policy 3 cr.** Offered summer. The class focuses on ethical issues that emerge and complicate decision making when developing, implementing, and assessing the efficacy of health and human service policies in rural and underserved settings.

**UG 441 (PSYC 423) Addiction Studies 3 cr.** Offered intermittently. Same as SOCI 433 (SOC 423) and SW 423. Examination of chemical dependency and behavioral compulsion, including alcohol and other drugs, gambling, eating disorders, sexual addictions. Ecosystems perspective on etiology, treatment, prevention, family dynamics, community response, and societal contributors.

**U 442 (PSYC 485) Counseling Theories in Context 3 cr.** Offered autumn. Prereq., PSYX 100S (PSYC 100S). Same as COUN 485 and SW 485. This course introduces students to the primary theories that constitute the intellectual foundation for common counseling and psychotherapy techniques, with a special focus on gender, interpersonal influence strategies and diversity issues.

**UG 491 (PSYC 495) Special Topics Variable cr.** (R-6) Offered intermittently. Prereq., 12 credits in psychology and consent of instr. Experimental offerings of visiting professors, experimental offerings of new courses, or one-time offerings

of current topics.

**UG 494 (PSYC 494) Senior Seminar Variable cr.** (R-6) Offered intermittently. Prereq., nine credits in psychology and consent of instr. Topics of current interest with critical examination of the literature.

**U 499 (PSYC 499) Baccalaureate Thesis Variable cr.** (R-6) Offered autumn and spring. Prereq., junior or senior standing and consent of instr.

**G 501 (PSYC 501) Teaching of Psychology 3 cr.** Offered autumn. Prereq., graduate standing in psychology and consent of instr. Exploration and practice of effective teaching techniques.

**G 510 (PSYC 510) Trends in Psychological Research 1 cr.** Offered autumn. Brief survey of the departmental faculty's ongoing research interests.

**G 511 (PSYC 511) Professional Issues 1 cr.** Offered autumn. Prereq., graduate standing in clinical psychology. Introduction to the professional role and skills in the clinical psychology field.

**G 512 (PSYC 512) Field Placement - Clinical Variable cr.** (R-12) Offered every term. Prereq., graduate standing in psychology and consent of instr. Supervised assessment and intervention experience in applied clinical settings.

**G 515 (PSYC 515) Psychological Evaluation for Counseling 3 cr.** Offered intermittently. Prereq., introduction to measurement and undergraduate statistics. Individual intelligence theory and measurement.

**G 520 (PSYC 520) Advanced Psychological Statistics I 3 cr.** Offered autumn. Prereq., undergraduate statistics and consent of instr. Introduction to descriptive and inferential statistics, probability distributions, null hypothesis significance testing, one and two sample techniques, analysis of variance and the general linear model.

**G 521 (PSYC 521) Advanced Psychological Statistics II 4 cr.** Offered spring. Prereq., PSYX 520 (PSYC 520) or consent of instr. Multiple comparisons among means, factorial ANOVA, random effects and mixed models, correlation, simple and multiple regression, analysis of covariance.

**G 522 (PSYC 522) Multivariate Statistics 3 cr.** Offered autumn. Prereq., PSYX 520 and 521 (PSYC 520 and 521). Introduction to matrix algebra, multivariate analysis of variance, multivariate analysis of covariance, simple slopes in multiple regression, discriminant analysis, canonical correlation, principal components analysis, factor analysis, cluster analysis.

**G 523 (PSYC 523) Research Design 3 cr.** Offered spring. Prereq., graduate standing in psychology. The examination and application of the principles and methods of experimental and quasi-experimental research design in psychology.

**G 524 (PSYC 524) Tests and Measurements 3 cr.** Offered autumn. Prereq., graduate standing in psychology or education. Introduction to measurement emphasizing correspondence between research and practice. Provides a theoretical and practical basis for evaluating and using measurement data.

**G 525 (PSYC 525) Psychological Evaluation I 3 cr.** Offered autumn. Prereq., undergraduate statistics and consent of instr. Individual tests of aptitudes and intellectual abilities; psychometric considerations in clinical assessment; objective personality assessment.

**G 526 (PSYC 526) Psychological Evaluation II: Applications and Objective Methods 3 cr.** Offered spring. Prereq., enrollment in doctoral program in psychology and consent of instr. Objective methods in psychological assessment; psychological evaluation techniques in the clinical context.

**G 530 (PSYC 530) Clinical and Diagnostic Interviewing and 3 cr.** Offered autumn. Prereq., graduate standing in clinical psychology, school psychology, or counseling. Microcounseling skills development through interactive practice and feedback.

**G 531 (PSYC 531) Principles of Psychopathology Intervention 3 cr.** Offered autumn. Prereq., enrollment in doctoral

program in clinical psychology. The philosophical and scientific bases of major systems of psychotherapy are reviewed. Psychotherapy research methods, issues, and findings are introduced.

**G 532 (PSYC 532) Advanced Psychopathology 3 cr.** Offered autumn. Prereq., graduate standing in psychology or consent of instr. Symptoms, etiology, diagnostic criteria and treatment of the major psychological disorders, with an emphasis on current research findings.

**G 534 (PSYC 534) Applied Clinical Methodology 1-4 cr.** (R-24) Offered every term. Prereq., graduate standing in the clinical program and consent of instr. Theoretical and applied work in a supervised clinical setting.

**G 535 Principles of Child Interventions 3 cr.** (R-12) Offered every term. Prerequisite: graduate standing in the clinical psychology program and consent of instructor. Review of clinical research and methodology in youth mental health. Specific treatment interventions are explored for the practitioner and also may serve as a valuable base for engaging in psychological consultation with youth and families.

**G 536 (PSYC 536) Advanced Child and Adolescent Psychopathology 3 cr.** Offered spring. Prereq., graduate standing in psychology or consent of instr. Advanced study of the characteristics, etiology, assessment, and treatment of the emotional, social, and intellectual problems covering the span from infancy through adolescence. DSM and Education Code criteria will be compared.

**G 537 Child Assessment 3 cr.** Offered every other year spring semester. Provides an intensive introduction to diagnostic, behavioral, and personality assessment of children and adolescents.

**G 540 (PSYC 540) Advanced Developmental Psychology 3 cr.** Offered intermittently. Prereq., undergraduate course in developmental psychology or consent of instr. Psychological and behavioral development through the life span.

**G 545 (PSYC 545) Field Placement in Human Development 1-6 cr.** (R-9) Offered autumn and spring. Prereq., PSYX 540 (PSYC 540) or equiv. Individualized, applied experience working with and/or observing a particular population of interest, including children, adolescents, or older adults. Involves the completion of an independent project, which may comprise program assessment, research proposal development, etc.

**G 546 (PSYC 546) History and Theories of Developmental Psychology 3 cr.** Offered intermittently. Prereq., PSYX 540 (PSYC 540) or equiv. History, theories, and research in developmental psychology. Consideration of selected topics.

**G 550 (PSYC 550) Advanced Social Psychology 3 cr.** Offered spring even-numbered years. Prereq., undergraduate course in social psychology or consent of instr. Theory and experiment in the analysis of individual behavior in relation to social stimuli.

**G 551 (PSYC 551) Advanced Personality 3 cr.** Offered autumn odd-numbered years. Prereq., undergraduate course in personality or consent of instr. Theory and research on human personality and behavior. Emphasis on issues and topics of contemporary importance.

**G 560 (PSYC 560) Advanced Learning and Cognition 3 cr.** Offered spring odd-numbered years. Prereq., undergraduate course in perception, cognition, or learning, or consent of instr. A survey of principles, theories, and methods pertaining to how humans and animals learn and represent the world.

**G 565 (PSYC 565) Advanced Cognition 3 cr.** Offered autumn odd-numbered years. Prereq., undergraduate course in perception, cognition, or learning, or consent of instr. Examination of the acquisition of knowledge through perception and learning, the retention of knowledge, and the use of knowledge through thinking and reasoning.

**G 571 (PSYC 571) Advanced Physiological Psychology 3 cr.** Offered autumn even-numbered years. Prereq., consent of instr. Brain mechanisms and behavior; electrophysiological correlates of behavior.

**G 580 (PSYC 580) Principles and Practices of Professional School Psychology 3 cr.** Offered autumn. Prereq., graduate standing in school psychology. The theory, role, and function of school psychology as a profession; includes

historical precursors and fit with current systems of psychology.

**G 582 (PSYC 582) Behavioral Assessment and Intervention 3 cr.** Offered autumn. Prereq., graduate standing in psychology or consent of instr. Introduces theoretical and practical applications of behavioral assessment and intervention. Students develop skills using behavioral observation, sampling and intervention design/implementation through supervised experience in applied settings.

**G 583 (PSYC 583) Educational Assessment and Intervention 4 cr.** Offered spring. Prereq., graduate standing in psychology or education. Develops educational assessment and intervention skills using problem-solving strategies to make educational decisions. Students develop assessment and intervention design/implementation through supervised experience in applied settings.

**G 584 (PSYC 584) Group and Crisis Intervention 3 cr.** Offered spring even-numbered years. Prereq., graduate standing in psychology. The fundamental principles and evidence-based best practice in addressing child/adolescent mental health issues with implementation of group and/or crisis intervention.

**G 587 (PSYC 587) School Psychology Methods 3 cr.** (R-9) Offered every term. Prereq., graduate standing in school psychology and consent of instr. Applied school psychology work in a supervised setting.

**G 588 (PSYC 588) School Psychology Internship Variable cr.** (R-12) Offered autumn and spring. Prereq., enrollment in school psychology program or consent of instr. Supervised work experience in the role and functions of school psychologists.

**G 594 (PSYC 594) Seminar Variable cr.** (R-12) Offered intermittently.

**G 595 (PSYC 595) Special Topics Variable cr.** (R-9) Offered intermittently. Experimental offerings of visiting professors, experimental offerings of new courses, or one-time offerings of current topics.

**G 596 (PSYC 596) Independent Study Variable cr.** (R-9) Offered autumn and spring Prereq., consent of instr. Assigned readings and other special study projects.

**G 597 (PSYC 597) Research Variable cr.** (R-9) Offered autumn and spring. Prereq., consent of instr. Independent supervised research projects, other than thesis or dissertation.

**G 599 (PSYC 599) Thesis/Research Project Variable cr.** (R-9) Offered autumn and spring. Prereq., consent of instr. M.A. thesis or M.A. Research project

**G 625 (PSYC 625) Psychological Evaluation III: Performance-Based Techniques 3 cr.** Offered spring even-numbered years. Prereq., graduate standing in clinical program and consent of instr. Projective methods, emphasizing the Rorschach and TAT; integration and reporting of assessment findings.

**G 630 (PSYC 630) Ethics, Professional and Cultural Issues 3 cr.** Offered spring. Prereq., enrollment in doctoral program in clinical or experimental psychology. Review of ethical principles and professional standards of psychologists. Analysis of the influence of cultural factors upon professional conduct.

**G 631 (PSYC 631) Intervention 3 cr.** (R-12) Offered every term. Prereq., graduate standing in the clinical psychology program and consent of instr. Review of clinical research and methodology. Specific treatment interventions are explored for the practitioner and also may serve as a valuable base for engaging in psychological consultation. Each offering will have a unique title.

**G 632 (PSYC 632) Current Clinical Topics 3 cr.** (R-12) Offered intermittently. Prereq., graduate standing in psychology and consent of instr. Current topics in clinical psychology with reviews of theory, research, and methodology. Each offering will have a unique title.

**G 634 (PSYC 634) Advanced Applied Clinical Methodology 1-4 cr.** (R-6) Offered every term. Prereq., PSYX 534 (PSYC 534) and consent of instr. Advanced clinical work in a supervised setting.



**G 638 (PSYC 638) Clinical Psychology Internship 1-3 cr.** (R-6) Offered every term. Prereq., proficiency in clinical techniques. Clinical internship offered by the psychology staff of a hospital, clinic or other approved agency in coordination with The University of Montana Clinical Psychology Program.

**G 680 (PSYC 680) Consultation 3-4 cr.** Offered spring even-numbered years. Prereq., graduate standing in school psychology. Theoretical background and case conceptualization in academic and behavioral consultation. Doctoral level also includes a supervised direct experience in applied settings.

**G 681 (PSYC 681) Positive Behavior Supports and Ecological Bases of Behavior 3 cr.** Offered spring odd-numbered years. Prereq., graduate standing in psychology or education. Examines ecological influences on individual behavior as part of assessment and intervention within this context; describes the features of positive behavior support.

**G 683 (PSYC 683) Current Topics in School Psychology 1-3 cr.** Offered intermittently. Prereq., graduate standing and consent of instructor. Current topics in school psychology. Each offering will have a unique title.

**G 694 (PSYC 694) Seminar Variable cr.** (R-12) Offered intermittently.

**G 697 (PSYC 697) Advanced Research Variable cr.** (R-9) Offered autumn and spring. Prereq., consent of instr. Independent research projects, other than thesis or dissertation.

**G 699 (PSYC 699) Dissertation Variable cr.** (R-18) Offered every term. Prereq., consent of instr. Doctoral dissertation research activities.

#### **Faculty**

##### **Professors**

Ann Cook, Ph.D., The University of Montana, 2001 (Research)

Christine Fiore, Ph.D., University of Rhode Island, 1990

Nabil F. Haddad, Ph.D., University of Oklahoma, 1976 (Chair)

Stuart Hall, Ph.D., University of Texas at Austin, 1989

Helena Hoas, Ph.D., Umeå University, Sweden, 1987 (Research)

Rosmary Hughes, Ph.D., University of Houston, 1989 (Research)

Lois Muir, Ph.D., State University of New York at Stony Brook, 1982

David Schulberg, Ph.D., University of California, Berkeley, 1981

Thomas Seekins, Ph.D., University of Kansas, 1983

Paul S. Silverman, Ph.D., University of Georgia, 1977

Allen Szalda-Petree, Ph.D., The University of Montana, 1990

Richard Van den Pol, Ph.D., Western Michigan University, 1981

Arlene Walker-Andrews, Ph.D., Cornell University, 1980 (Associate Provost)

Jennifer Waltz, Ph.D., University of Washington, 1993

##### **Associate Professors**

Margaret E. Beebe-Frankenberger, Ph.D., University of California, Riverside, 2000

Duncan G. Campbell, Ph.D., Washington State University, 2003

Bryan Cochran, Ph.D., University of Washington, 2003

Lucian G. Conway III, Ph.D., University of British Columbia, 2001

Daniel J. Denis, Ph.D., York University, 2004

Greg R. Machek, Ph.D., Indiana University, 2004

Craig Ravesloot, Ph.D., The University of Montana, 1995 (Research)

Gyda I. Swaney, Ph.D., University of Montana, 1997

#### **Assistant Professors**

Cameo Borotrager, Ph.D., University of Tulsa, 2006

Anisa Goforth, Ph.D., Michigan State University, 2011

Yoonhee Jang, PhD., University of Maryland, 2006

#### **Adjunct Faculty**

Ann Jeanette Belcourt-Dittloff, Ph.D., The University of Montana, 2006 (Research)

Cheryl Van Denburg, Ph.D., The University of Montana, 1993

#### **Emeritus Professors**

Charles K. Allen, Ph.D., Ohio State University, 1963

Laurence H. Berger, Ph.D., University of Washington, 1969

George C. Camp, Ph.D., University of Illinois, 1971

Frances A. Hill, Ph.D., Ohio State University, 1965

Lynne S. Koester, Ph.D., University of Wisconsin, Madison, 1976

John R. Means, Ph.D., University of Colorado, 1965

David A. Strobel, Ph.D., The University of Montana, 1972

James A. Walsh, Ph.D., University of Washington, 1963

Herman A. Walters, Ph.D., Pennsylvania State University, 1962

Janet P. Wollersheim, Ph.D., University of Illinois, 1968

## **Religious Studies**

- Courses
- Faculty

#### **Paul A. Dietrich (Professor of Liberal Studies), Director**

Religion has been taught as an academic discipline at The University of Montana since 1924. Located within the Liberal Studies Program in the College of Arts and Sciences, the study of religion is pursued at the University in an interdisciplinary setting that offers opportunities for exploration and discovery in many areas of the humanities, arts, and sciences. Our Religious Studies courses emphasize the scholarly analysis and interpretation of the history, literature, beliefs, myths, symbols, rituals, ethical and legal codes, and communities and institutions of the world's religious

traditions. We investigate how the world's religions address enduring human questions and influence responses to daily problems, and we explore how religious traditions shape lives and societies, from the emergence of the earliest civilizations to twenty-first century global conflicts. Our students engage ideas about the good life and death, suffering and happiness, war and peace, revelation and salvation, God, mysticism, and religious experience. Our curriculum is designed to provide students with a broad and deep understanding of religion as a field of human activity and inquiry. Our students acquire the skills necessary to investigate specific religious traditions in historical depth and to understand the forms, expressions, and roles of religions in the world today.

More information is available at the Liberal Studies Program office in LA 101, (406) 243-2949 or online at [www.cas.umt.edu/religious](http://www.cas.umt.edu/religious). For advising assistance contact the Humanities advisor in LA 145 or call (406) 243-6082.

### **Degree Requirements**

#### **Lower-Division Requirements**

Foreign Language (Two years of a single foreign language) 18-20 cr.

WRIT 101, Composition (previously ENEX 101) or equivalent 3 cr.

Liberal Studies 151L, Introduction to Humanities (autumn or sum. semester only) 4 cr.

Liberal Studies 152L, Introduction to Humanities (spring or sum. semester only) 4 cr.

Liberal Studies 161H, Introduction to Asian Humanities 3 cr.

Two 200-level Religion courses: At least one course in religions of Near Eastern/Mediterranean origin and one in Religions of South Asian or East Asian origin 6 cr.

Near Eastern/Mediterranean (Pick at least one course)

RLST 204H (RELS 210H) Introduction to the Hebrew Bible (Old Testament)

RLST 205 (RELS 211) Introduction to the New Testament

RLST 221 (RELS 220), Judaism

RLST 225 (RELS 225), Christianity

South or East Asian (Pick at least one course)

RLST 232H (RELS 232H), Buddhism

RLST 234 (RELS 234), Hinduism

RLST 236 (RELS 236), Chinese Religions

RLST 238 (RELS 238), Japanese Religions

#### **Upper-Division Requirements**

i) RLST 300 (RELS 300), Theory & Method in the Study of Religion 3cr.

ii) Five courses (15 cr.) selected from among the following:

NASX 304E (NAS 301E), Native American Beliefs and Philosophy

RLST 310 (RELS 310), Topics in Biblical Studies (R-6)

RLST 320 (RELS 320), Ancient Judaism/Early Christianity (R-6)

RLST 335 (RELS 335), Western Religious Thought I

RLST 336 (RELS 336), Western Religious Thought II

RLST 353 (RELS 353), Topics in South Asian Religions (R-6)

RLST 354 (RELS 354), Topics in East Asian Religions (R-6)

RLST 360 (RELS 360), Classics of Buddhist Literature (R-6)

RLST 366 (RELS 366), Tibetan Civilization

RLST 367 (RELS 367), Approaches to the Study of Zen Buddhism

RLST 368 (RELS 368), Contemporary Buddhism in South and Southeast Asia

RLST 369 (RELS 369), Contemplative Traditions of Asia  
 RLST 370 (RELS 370), Mysticism (R-6)  
 AAS 374, African-American Religious Experience  
 RLST 376 (RELS 376), Contemporary Religious Thought (R-6)  
 RLST 381E (RELS 381E), Comparative Ethics  
 AAS 417, Prayer and Civil Rights

iii) Two Liberal Studies courses with Religious Studies content (for example, Liberal Studies 342, Topics in Comparative Literature and Religion) 6 cr.

#### Courses

U = for undergraduate credit only, UG = for undergraduate or graduate credit, G = for graduate credit. R after the credit indicates the course may be repeated for credit to the maximum indicated after the R. Credits beyond this maximum do not count toward a degree.

#### Religious Studies (RLST)

**U 191 (RELS 195) Special Topics Variable cr.** (R-9) Experimental offerings of visiting professors, experimental offerings of new courses, or one-time offerings of current topics.

**U 198 (RELS 198) Internship Variable cr.** (R-6) Prereq., consent of faculty supervisor and the Internship Services office. Extended classroom experience which provides practical application of classroom learning during placements off campus. A maximum of 6 credits of Internship (198, 298, 398, 498) may count toward graduation.

**U 204H (RELS 206H) Introduction to the Hebrew Bible (Old Testament) 3 cr.** An introduction to the history, religion, and literature of ancient Israel and to modern methods in Hebrew Bible (Old Testament) studies. Includes an introduction to the history and religions of ancient West Asia.

**U 205 (RELS 107) Introduction to the New Testament 3 cr.** An introduction to the history, religion, and literature of earliest Christianity and to modern methods in New Testament studies. Includes an introduction to the history and religions of the ancient Mediterranean.

**U 221 (RELS 220) Judaism 3 cr.** An introduction to Judaism as a religion and to the history of Jewish peoples (in Asia, Africa, Europe, and the Americas) from antiquity to modernity.

**U 225 (RELS 225) Christianity 3 cr.** Introduction to the historical development of Christian thought and practice in the cultures of late antiquity, and the medieval and the modern periods.

**U 232H (RELS 232H) Buddhism 3 cr.** A historical introduction to the development of Buddhist thought and practice in the cultures of Asia and the West.

**U 233 (RELS 233) Traditions of Buddhist Meditation 3 cr.** Prereq. or coreq., RLST 232 H (RELS 232H). A critical and phenomenological introduction to meditation as the Buddhist method of systematic inquiry into the nature of the mind and its role in the construction of experience.

**U 234X (RELS 234) Hinduism 3 cr.** Same as SSEA and LS 365. Critical exploration of selected aspects of Hindu thought, narrative and practice, both in contemporary and historical perspective. Focus primarily on India, but with consideration of Hinduism's transformation and impact beyond South Asia.

**U 236 (RELS 236) Chinese Religions 3 cr.** An exploration of the development of thought and practice in and the interactions between the major religious movements of Chinese religion: Confucianism, Taoism, Buddhism, and folk religion/animism.

**U 238 (RELS 238) Japanese Religions 3 cr.** An introductory exploration of Japan's unique religious synthesis of

Buddhist, Shinto, Taoist, Confucian and folk/shamanistic traditions.

**U 291 (RELS 295) Special Topics Variable cr.** (R-9) Experimental offerings of visiting professors, experimental offerings of new courses, or one-time offerings of current topics.

**U 300 (RELS 300) Theory and Method in the Study of Religion 3 cr.** A survey of modern theories and methods in the study of religion. Overview of sociological, anthropological, psychological, phenomenological, comparative, cognitive, and other approaches to the question, What is religion?

**U 310 (RELS 310) Topics in Biblical Studies 3 cr.** (R-6) Selected topics in modern Hebrew Bible (Old Testament) and New Testament studies. Focus on history, literature, and religions of ancient West Asia, the Mediterranean and North Africa. Topics vary from year to year and include: Israelite religion; prophets and prophecy; biblical history and historiography; ancient Gospels; the letters and communities of Paul; early biblical interpretation; archaeology and iconography of ancient religions; religion and politics in the Bible.

**U 320 (RELS 320) Ancient Judaism and Early Christianity 3 cr.** (R6) Survey of the history and literature of ancient Judaism and early Christianity. Topics include: the emergence of Judaism and Christianity in the Persian, Greek, and Roman empires; religions of ancient West Asia and the Mediterranean; stories of Jewish and Christian origins; the historical Jesus; the early rabbinic movement; the Dead Sea Scrolls; Paul between Judaism and Christianity.

**U 335 (RELS 335) Western Religious Thought I 3 cr.** Selected studies in the intellectual history of western religions, alternating between studies of periods and seminal thinkers. Emphasis will be on the ancient and medieval periods.

**U 336 (RELS 336) Western Religious Thought II 3 cr.** Selected studies in the intellectual history of western religions, alternating between studies of periods and seminal thinkers. Emphasis will be on the late medieval and early modern periods.

**U 353 (RELS 353) Topics in South Asian Religions 3 cr.** (R-6) This course will examine select topics of central importance with respect to the history of interaction between the major religions (Hinduism, Islam, Buddhism, Jainism, Sikhism) of South Asia.

**U 354 (RELS 354) Topics in East Asian Religions 3 cr.** (R-6) This course will examine select topics of central importance with respect to the history of interaction between the major religions (Confucianism, Taoism, Buddhism, and folk animism and shamanism) of East Asia.

**U 360 (RELS 360) Classics of Buddhist Literature 3 cr.** (R-6) Close reading of a selection of core Buddhist texts drawn from various Asian cultures and spanning the three main phases of the tradition.

**U 366 (RELS 366) Tibetan Civilization 3 cr.** An exploration of the history and culture of a unique civilization that has influenced greatly the cultures of Himalayan, East, and South Asia. Special attention will be given to Tibetan religions, but these always will be explored within the context of the society's political, social, economic, and other cultural developments.

**U 367 (RELS 367) Approaches to the Study of Zen Buddhism 3 cr.** An exploration of both key developments in the history of Zen Buddhist thought and practice and the variety of ways that Zen has been studied by Western popular and academic cultures.

**U 368 (RELS 368) Contemporary Buddhism in South and Southeast Asia 3 cr.** As with other major religions, modernity and globalization have presented profound challenges to Buddhist traditions. In this course we will explore various contemporary issues that have affected Theravada Buddhist societies--colonial and post-colonial revivalism, religious nationalism, women's rights and social reform--as case studies in some of the major ways in which religions have confronted modernity.

**U 369 (RELS 369) Contemplative Tradition of Asia 3 cr.** An exploration of the rich and diverse approaches to mental transformation and cultivation of gnosis as developed by several of Asia's major religious traditions, such as Buddhism,

Jainism, Hinduism, Taoism, and Confucianism.

**U 370 (RELS 370) Mysticism 3 cr.** (R-6) An inquiry into the literature and interpretation of mysticism in the major religious traditions. Each offering will focus on a specific tradition or period.

**U 376 (RELS 376) Contemporary Religious Thought 3 cr.** (R-6) Study of selected major critical and constructive proposals in modern religious thought in various traditions.

**U 381E (RELS 381E) Comparative Ethics 3 cr.** Prereq., lower-division course in Perspective 5 or consent of instr. An examination of models for cross-cultural study, concentrating on the formation and exercise of values in eastern cultures as approached from the standpoint of western students.

**U 391 (RELS 395) Special Topics Variable cr.** (R-12) Experimental offerings of visiting professors, experimental offerings of new courses, or one-time offerings of current topics.

**U 392 (RELS 396) Independent Study Variable cr.** (R-6)

**UG 491 (RELS 495) Special Topics Variable cr.** (R-12) Experimental offerings of visiting professors, experimental offerings of new courses, or one-time offerings of current topics.

**UG 492 (RELS 496) Independent Studies 3 cr.** (R-9) Prereq., consent of instr. Work on selected problems by individual students under direct faculty supervision.

#### Faculty

##### Professors

Bradley Clough, Ph.D., Columbia University, 1998

Paul A. Dietrich, Ph.D., University of Chicago, 1981 (Director)

Nathaniel Levtow, Ph.D., Brown University, 2006

##### Lecturer

Mark Hanson, Ph.D., University of Virginia, 1993

##### Adjunct Faculty

Thomas R. Lee, Ph.D., University of California, 1979

## Russian Studies

**Ona Renner-Fahey (Associate Professor of Russian), Robert H. Greene (Assistant Professor of History), and Clint Walker, (Assistant Professor of Russian), Advisors**

Students interested in Russian Studies may choose to minor in this interdisciplinary program. Courses are required in Russian language, culture, history, and one other discipline (depending on course offerings and students' interests). The list of possible course offerings below must be considered in consultation with one of the advisors to the minor.

#### Requirements for a Minor

The following requirements must be successfully completed to obtain a minor in Russian studies:

1. Second-year proficiency in the Russian language (by successfully completing 201-202 or equivalent).
2. RUSS/MCLG 105H (Introduction to Russian Culture)
3. One upper-division Russian history course (357, 358, 457, or 458)
4. Six additional credits of upper-division course work, three of which must be offered through a department other than History or Modern and Classical Languages and Literatures. Such other possible disciplines include: anthropology, business administration, economics, geography, or political science. For more information, see under

"Related Courses" below.

5. Study abroad in Russia is highly encouraged. Students should discuss options for study abroad with their advisors.

### **Related Courses**

Following is a list of possible course selections for the electives toward the Russian Studies Minor. Students are required to consult with their advisors concerning the appropriateness of the courses toward the minor.

#### **Anthropology**

ANTY 326E (ANTH 385E) Indigenous Peoples and Global Development 3 cr.

#### **Business Administration-Management**

348 Entrepreneurship 3cr.

368 International Business 3cr.

465 World Trade and Commerce 3 cr.

#### **Economics**

ECNS 374 (ECON 374) Comparative Economic Systems 3 cr.

#### **Film**

308 (RUSS 308) Russian Cinema and Culture 3 cr.

#### **Geography**

GPHY 347 (GEOG 351/GEOG 308) Regional Geography 3 cr.

#### **History**

HSTR 326 (HIST 319H) Contemporary Europe 3 cr.

HSTR 357 (HIST 344) Russia to 1881 3 cr.

HSTR 358 (HIST 345) Russia Since 1881 3 cr.

HSTR 363 (HIST 348) Eastern Europe: Past and Present 3 cr.

HSTR 378 (HIST 332H) The Global Diplomacy of the Cold War 3 cr.

HSTR 380H (HIST 331H) Foreign Relations of the Great Powers, 1870-Present 3 cr.

HSTR 391 (HIST 395) Special Topics variable cr.

HSTR 457 (HIST 445) The World of Anna Karenina 3 cr.

HSTR 458 (HIST 446) The Russian Revolution, 1900-1930 3 cr.

HSTR 472E (HIST 460E) Problems of Peace and National Security 3 cr.

#### **Political Science**

PSCI 322 (PSC 321H) Politics of Western Europe 3 cr.

PSCI 355 (PSC 355) Theories of Civil Violence 3 cr.

#### **Russian**

301 Oral and Written Expression 3 cr.

302 Oral and Written Expression II 3 cr.

312L-313L (306L-307L) Introduction to Russian Literature 9 cr.

391 (395) Special Topics Variable cr.

411 19th Century Major Russian Authors 3 cr.

412 20th Century Major Russian Authors 3 cr.

424 Russian Short Story 3 cr.

440 Russian Poetry 3 cr.

491 (495) Seminar

### **Study in Russia**

This may be arranged either through UM's faculty-led program or through another program that has been approved by an advisor of the Russian Studies minor.

### **Science**

**Andrew S. Ware, ( Professor and Chair, Department of Physics and Astronomy)**

Science courses are designed for students desiring scientific knowledge and insight but are either majoring in non-scientific subjects or have limited science backgrounds. Enrollment in Science courses may serve as an introduction to further study in the sciences, to fulfill general requirements, or to fill specific requirements of the elementary education major.

#### **Courses**

U = Undergraduate credit only, UG = for undergraduate or graduate credit, G = for graduate credit. R after the credit indicates the course may be repeated for credit to the maximum indicated after the R. Credits beyond this maximum do not count toward a degree.

#### **Science (SCI)**

**U 195 Special Topics Variable cr.** (R-6) Offered intermittently. Experimental offerings of visiting professors, experimental offerings of new courses, or one-time offerings of current topics.

**U 198 Internship Variable cr.** (R-6) Offered intermittently. Prereq., consent of instr. Extended classroom experience which provides practical application of classroom learning during placements off-campus. Prior approval must be obtained from the faculty supervisor and the Center for Work-Based Learning. A maximum of 6 credits of Internship (198, 298, 398, 498) may count toward graduation.

**U 225N General Science: Physical and Chemical Science 5 cr.** Offered autumn. Prereq., M 095 (MATH 100) or equiv. Integrated lectures, discussions, laboratory exercises, and demonstrations on topics in chemical and physical science for prospective elementary school teachers and the non-scientist. A two-hour laboratory session is required each week.

**U 226N General Science: Earth and Life Science 5 cr.** Offered spring. Prereq., SCI 225N and M 135 (MATH 130) or equiv. Integrated lectures, laboratory exercises, and field trips on topics in earth and biological science for prospective elementary school teachers and the non-scientist. A two-hour laboratory session is required each week and one or two Saturday field trips.



**U 296 Independent Study 1-9 cr.** (R-9) Offered intermittently.

**U 350 Environmental Perspectives 2 cr.** Offered autumn and spring. Critical analysis of the assumptions and effects of past and present patterns of land use, based on readings drawn from both the sciences and humanities.

**U 395 Special Topics Variable cr.** (R-9) Offered intermittently. Experimental offerings of visiting professors, experimental offerings of new courses, or one-time offerings of current topics.

**U 396 Independent Study 1-12 cr.** (R-12) Offered intermittently.

**U 494 Seminar Variable cr.** (R-9) Offered intermittently. Prereq., consent of instr. Seminars and conferences designed to update teachers on developments in science and technology or to introduce interdisciplinary concepts.

**U 495 Special Topics Variable cr.** (R-9) Offered intermittently. Experimental offerings of visiting professors, experimental offerings of new courses, or one-time offerings of current topics.

**U 496 Independent Study 1-12 cr.** (R-12) Offered intermittently.

**U 497 Research 1-10 cr.** (R-10) Offered intermittently.

**U 498 Internship Variable cr.** (R-6) Offered intermittently. See SCI 198. A maximum of 6 credits of Internship (198, 298, 398, 498) may count toward graduation.

**U G 595 Special Topics Variable cr.** (R-12) Offered intermittently. Experimental offerings of visiting professors, experimental offerings of new courses, or one-time offerings of current topics.

**U G 596 Independent Study Variable cr.** (R-12) Offered intermittently.

## Department of Sociology

- . Special Degree Requirements
- . Suggested Course of Study
- . Courses
- . Faculty

### James Burfeind and Daniel Doyle, Co-Chairs

"Sociology is the study of social life, social change, and the social causes and consequences of human behavior. Sociologists investigate the structure of groups, organizations, and societies, and how people interact within these contexts. Since human behavior is shaped by social factors, the subject matter of sociology ranges from the intimate family to the hostile mob; from organized crime to religious cults; from the divisions of race, gender and social class to the shared beliefs of a common culture (American Sociological Association 2002:1). The Sociology faculty at UM bring diverse theoretical perspectives to their courses and use a wide array of methodological strategies in their research and teaching. Their interests range from social issues facing our local community and the Northern Rocky Mountain region, to national and global concerns. Faculty research addresses both theoretical issues, such as the causes of criminal behavior, and practical matters, such as the effectiveness of prison rehabilitation programs or the impact of legislation on family policy and poverty programs.

In addition to a general sociology major, students may choose one of three options for structuring their course work. The general Sociology major provides a broad foundation in sociological theory and research, together with exposure to a variety of courses in the main substantive areas of the discipline. Students interested in crime and criminal justice can choose an option in Criminology, while students concerned with the causes and consequences of social inequality can select an option Inequality and Social Justice. Students interested in rural and environmental issues can pursue an option in Rural and Environmental Change. These options allow students to concentrate their studies in a particular area of interest while still acquiring a solid foundation in the discipline of Sociology.

### Special Degree Requirements

The general sociology major requires a minimum of 33 sociology credits. Students may choose an option in criminology, inequality and social justice, or in rural and environmental change. These options require 39 sociology credits. All sociology majors must complete a required core and four courses from the major content list, in order to insure broad exposure to the field of sociology. No more than 60 sociology credits may count for graduation. In addition to meeting these departmental requirements, students must meet all University wide requirements, as specified in the catalog. These include: completing 120 credits, meeting the General Education requirements including the Upper-division Writing Proficiency Assessment, and taking 39 credits of upper-division course work. See the Academic Policies and Procedures section of this catalog for other requirements.

Upper-Division Writing Expectation: To meet the Upper- Division Writing Expectation of the Bachelor of Arts with a major in Sociology, students must successfully complete one course selected from SOCI 438, 441, 460 or 488 (SOC 438, 441, 460 or 488); or any other upper-division writing course approved for general education (see Academic Policies and Procedures section of the catalog).

#### Required Course Work:

1. Core Courses (12 credits):
  - . SOCI 101S (SOC 110S) Introduction to Sociology
  - . SOCI 202 (SOC 202) Social Statistics
  - . SOCI 318 (SOC 201) Sociological Research Methods
  - . SOCI 455 (SOC 455) Classical Sociological Theory
2. Major Content: four courses, two of which must be numbered 300 or above, (12 credits):
  - . SOCI 211S (SOC 230S) Introduction to Criminology OR 330 Juvenile Delinquency
  - . SOCI 220S (SOC 220S) Race, Gender and Class
  - . SOCI 270 (SOC 270) Introduction to Development Sociology
  - . SOCI 275S (SOC 275S) Gender and Society
  - . SOCI 306 (SOC 306) Sociology of Work
  - . SOCI 308 (SOC 308) Sociology of Education
  - . SOCI 325 (SOC 325) Social Stratification
  - . SOCI 332 (SOC 300) Sociology of the Family
  - . SOCI 342 (SOC 342) Urban/Metropolitan Sociology
  - . SOCI 345 (SOC 320) Sociology of Organizations
  - . SOCI 346 (SOC 346) Rural Sociology
  - . SOCI 350 (SOC 340) The Community
  - . SOCI 355 (SOC 355) Population & Society
  - . SOCI 382 (SOC 350S) Social Psychology & Social Structure
  - . SOCI 470 (SOC 470) Environmental Sociology
  - . SOCI 485 (SOC 485) Political Sociology

NOTE: Students in the criminology, inequality and social justice, and reach option may count only one course from their respective option as a major content course.

Sociology 101S (SOC 110S) is a prerequisite for most courses numbered 200 and above. Additional prerequisites are listed in course descriptions.

Students who have not completed specified prerequisites may enroll only with the instructor's consent. All courses to be applied toward the major must be taken for a traditional letter grade. Majors are expected to earn a "C-" or better in all sociology courses.

To earn 120 credits in four years, students must average 30 credits per year, or 15 credits per semester.

Requirements for general sociology majors allow considerable flexibility in choosing courses. However, requirements for the criminology, inequality and social justice, and rural and environmental change options are more stringent.

**General Sociology Major:**

Students whose primary interest is in a general sociology major are urged to develop a plan of study with their advisor; they must take three electives in addition to the core courses and major content requirements listed above.

Any sociology course, including courses from any of the three options, may be included in your study plan. The general sociology major prepares students for positions which require a bachelor's degree in one of the social science disciplines, including employment in a variety of government and private-sector agencies, or for a graduate program in sociology. It also provides valuable preparation for related fields such as law, social work, education, counseling, politics, and public administration.

**Criminology Option:**

Criminology has been an area of study within sociology since the inception of the discipline at the turn of the twentieth century. Contemporary criminology examines the making of laws, the nature and extent of crime, the causes of crime, and society's efforts to control crime through the juvenile and criminal justice systems. The option builds upon the required course work in sociology and allows students to pursue extended study of crime and the criminal justice system. In addition, the option provides opportunity for practical experience in juvenile and criminal justice systems through internship placement. The criminology option prepares students for employment in public and private criminal justice agencies, as well as graduate study in sociology, criminal justice, and law.

In addition to courses required of all sociology majors in the core and content areas, students concentrating in criminology must complete the following:

- . SOCI 211S (SOC 230S) Introduction to Criminology or 330 (SOC 330) Juvenile Delinquency
- . SOCI 221 (SOC 235) Criminal Justice System
- . and any three of the following courses:
  - . SOCI 312 (SOC 333) Criminal Adjudication
  - . SOCI 335 (SOC 335) Juvenile Justice System
  - . SOCI 362 (SOC 332) Sociology of Law Enforcement
  - . SOCI 423 (SOC 334) Sociology of Corrections
  - . SOCI 433 (SOC 423) Addiction Studies
  - . SOCI 435 (SOC 435) Law and Society
  - . SOCI 438 (SOC 438) Seminar in Crime and Deviance
  - . SOCI 498 (SOC 490) Internship

**Inequality and Social Justice Option:**

Inequality is at the core of most sociological inquiries. The option in inequality and social justice examines the causes and consequences of inequalities based on class, gender, race/ethnicity, disability, age, and sexual orientation. Social inequalities at the local, national, and global levels are studied, as are the political, legal, and social processes that contribute to or reduce inequalities. Ethical elements of social justice are considered with regard to inequality. An option in inequality and social justice prepares students for employment in a variety of government and private-sector agencies, especially in social services, or for graduate school in Sociology. It also provides valuable preparation for related fields such as law, social work, education, counseling, politics, and public administration.

Requirements, in addition to courses in the core and content areas, include:

- . SOCI 220S (SOC 220S) Race, Gender and Class or SOCI 275S (SOC 275S) Gender and Society
- . SOCI 441 Capstone: Inequality and Social Justice
- . and any three of the following courses:
  - . SOCI 314 (SOC 310) Extraordinary Group Behavior
  - . SOCI 325 (SOC 325) Social Stratification
  - . SOCI 371 (SOC 370S) Gender and Global Development
  - . SOCI 435 (SOC 435) Law & Society

- . SOCI 442 Inequality and Social Justice Service Learning
- . SOCI 443 (SOC 322) Sociology of Poverty
- . SOCI 444 (SOC 444) Issues in Inequality
- . SOCI 485 (SOC 485) Political Sociology
- . SOCI 498 (SOC 490) Internship

NOTE: No more than one course from the ISJ emphasis may be used to fill the requirements for major content courses.

RECOMMENDED: Students should take 498 (SOC 490) concurrent with 441.

**Rural and Environmental Change Option:**

Rural environments, residents and agencies are facing rapid social, economic, demographic and political change. This option develops analytical and practical skills for understanding rural and environmental change globally and in the American West, and its policy implications in such areas as rural health, welfare and work; community development and assessment; native peoples and natural resource management. An option in rural and environmental change prepares students for employment with either a government, private or non-profit agency concerned with the above topics or for pursuing an advanced degree in sociology.

Requirements, in addition to courses in the core and content areas, include:

- . SOCI 270 (SOC 270) Introduction to Development Sociology
  - . SOCI 460 (SOC 460) Capstone: Rural and Environmental Change
- Students should complete SOCI 270 and two REACH electives prior to taking SOCI 460 (SOC 460).
- . and any three of the following courses:
    - . SOCI 346 (SOC 346) Rural Sociology
    - . SOCI 350 (SOC 340) The Community
    - . SOCI 355 (SOC 355) Population & Society
    - . SOCI 371 (SOC 370S) Gender and Global Development
    - . SOCI 443 (SOC 322) Sociology of Poverty
    - . SOCI 470 (SOC 470) Environmental Sociology
    - . SOCI 498 (SOC 490) Internship

NOTE: No more than one course from the REACH emphasis may be used to fill the requirements for major content courses.

**Teacher Preparation in Sociology**

Students who want to be licensed to teach sociology at the high school level must complete the BA degree requirements in sociology (general sociology, no option required). They also must complete a teaching major or minor in a second field of their choice and the professional licensure program in the College of Education.

Students may also earn a teaching minor in sociology. See the Department of Curriculum & Instruction for information about admission to the Teacher Education Program and completion of these licensure programs.

**Suggested Course of Study**

**General Sociology Majors:**

	<b>First Year</b>	<b>A S</b>
SOCI 101S (SOC 110S) Introduction to Sociology		3 -
WRIT 101 (ENEX 101) College Writing I		3 -
M 115 (MATH 117) Probability and Linear Math		- 3
Lower-division Writing course		- 3
Electives and General Education		9 9
		15 15
	<b>Second Year</b>	<b>A S</b>
SOCI 202 (SOC 202) Social Statistics		3 -
SOCI 211S (SOC 230) Introduction to Criminology, SOCI 270 Introduction to Development Sociology, or SOCI 220S Race, Gender & Class		3 -

SOCI 221 (SOC 235) Criminal Justice System or elective	-	3
Sociology major content courses	3	6
General Education	6	6
	15	15

All sociology majors are expected to have their general education work completed by the end of their sophomore year. The bulk of the work in sociology should occur during the junior and senior years.

	<b>Third Year</b>	<b>A</b>	<b>S</b>
SOCI 318 (SOC 201) Sociological Research Methods		3	-
SOCI 455 (SOC 455) Classical Sociological Theory		-	3
Sociology major content course		3	-
Upper-division writing course		-	3
Option courses (CRIM, ISJ or REACH) or electives		9	9
		15	15
	<b>Fourth Year</b>	<b>A</b>	<b>S</b>
SOCI 460 (SOC 460) Capstone in Rural and Environmental Change (Rural option) or SOCI 441 (SOC 441) Capstone in Inequality and Social Justice (ISJ option)		-	3
Option courses (Crim, ISJ, or Rural) or electives		15	12
		15	15

Students choosing an option in criminology are required to complete the core in their option prior to taking the criminology option elective courses. Students choosing the inequality and social justice option should take SOCI 498 (SOC 490) concurrent with SOCI 441 (SOC 441). Students choosing the rural and environmental change option should take SOCI 270 (SOC 270) first and complete at least two option electives prior to taking SOCI 460 (SOC 460).

#### Requirements for a Minor

To earn a minor in sociology the student must complete a minimum of 21 credits in sociology with at least 9 of these credits at the upper-division level. Students must take SOCI 101S (SOC 110S), SOCI 318 (SOC 201), SOCI 455 (SOC 455) and two (2) major content courses.

#### Courses

U = for undergraduate credit only, UG = for undergraduate or graduate credit, G = for graduate credit. R after the credit indicates the course may be repeated for credit to the maximum indicated after the R. Credits beyond this maximum do not count toward a degree.

#### Sociology (SOCI)

**U 101S (SOC 110S) Introduction to Sociology 3 cr.** Offered every term. Overview of the principles and concepts used in the study of human social interaction, groups, communities and societies. Required of all majors.

**U 130S (SOC 130S) Sociology of Alternative Religions 3 cr.** Offered spring. Unconventional religious groups in American society. Topics include recruitment, conversion, commitment, defection, leadership, belief systems, organizational structure and change.

**U 191 (SOC 195) Special Topics Variable cr.** (R-6) Offered intermittently. Experimental offerings of visiting professors, experimental offerings of new courses, or one-time offerings of current topics.

**U 199 Lower-Division Electives Variable cr.**

**U 202 (SOC 202) Social Statistics 3 cr.** Offered every term. Prereq., or coreq. M 115 (MATH 117), Sociology majors only, or consent of instr. Application of descriptive and inferential statistical techniques to sociological data. Required of all majors.

**U 211S (SOC 230S) Introduction to Criminology 3 cr.** Offered autumn. Prereq., or coreq., SOCI 101S (SOC 110S). A critical examination of crime in society: how crime is defined, the extent and distribution of crime, theoretical explanations of criminal behavior, and crime control efforts.

**U 212S (SOC 212S) Social Issues in Southeast Asia 3 cr.** Offered every other year. Same as SSEA 212S and LS 212S (AS 212S). Introduction to the cultures, societies, and contemporary social problems of Southeast Asia.

**U 220S (SOC 220S) Race, Gender and Class 3 cr.** Offered autumn. Same as WGS 220S. Analysis of the intersecting structure and dynamics of race, gender and class. Focus on power relationships, intergroup conflict and minority-group status.

**U 221 (SOC 235) Criminal Justice System 3 cr.** Offered spring. A systematic survey of crime and the administration of justice in the United States, including the organizational structures, processes, and dynamics of law enforcement, criminal adjudication, and corrections.

**U 270 (SOC 270) Introduction to Development Sociology 3 cr.** Offered autumn. Introduction to sociological perspectives on international development, globalization, and sustainability. Rural and environmental issues emphasized.

**U 275S (SOC 275S) Gender and Society 3 cr.** Offered spring. Same as WGS 275S. Exploration of the social construction of gender, especially in western, post-industrial societies such as the U.S. How gender ideologies affect the social definition and position of men and women in work, family, sexual relationships, sexual divisions of labor, and social movements.

**U 291 (SOC 295) Special Topics Variable cr.** (R-6) Offered intermittently. Experimental offerings of visiting professors, experimental offerings of new courses, or one-time offerings of current topics.

**U 306 (SOC 306) Sociology of Work 3 cr.** Offered intermittently. An introduction to contemporary sociological debates on work including overwork, working poor, housework, globalization, mechanization, routinization, surveillance, and unions. Special focus on gender and class impacts on working life.

**U 308 (SOC 308) Sociology of Education 3 cr.** Offered intermittently. Prereq., SOCI 101S (SOC 110S). The structure and operation of the educational system in the United States, with special attention to the organization and effectiveness of schools.

**U 312 (SOC 333) Criminal Adjudication 3 cr.** Offered spring odd-numbered years. Prereq., SOCI 101S, 221 and either 211S or 330 (SOC 110S, 235 and either 230S or 330). An examination of adjudicatory processes applied to the criminally accused. Includes pretrial, trial, and sentencing practices and procedures. Special attention to the sociological dimensions of criminal adjudication: its cultural underpinnings, structural characteristics and interactional dynamics.

**U 314 (SOC 310) Extraordinary Group Behavior 3 cr.** Offered intermittently. Prereq., SOCI 101S (SOC 110S). The study of emergent social behavior including rumors, crowds, crazes, riots, panics, terrorism, revolutions and social movements.

**U 318 (SOC 201) Sociological Research Methods 3 cr.** Offered every term. Prereq., SOCI 101S (SOC 110S), Sociology majors only, or consent of instr. Methods of research in the social sciences including naturalistic observation, interviewing, measurement, experiments, surveys, content analysis, and basic data analysis. Required of all majors.

**U 325 (SOC 325) Social Stratification 3 cr.** Offered intermittently. Prereq., SOCI 101S (SOC 110S) or SOCI 220S (SOC 220S) or SOCI 275S (SOC 275S). The origins, institutionalization and change of class, status, prestige, power and other forms of social inequality. Special attention to the effects of stratification on individuals.

**U 330 (SOC 330) Juvenile Delinquency 3 cr.** Offered spring. Prereq., SOCI 101S (SOC 110S). The study of juvenile delinquency as a social phenomenon, including the emergence of "juvenile delinquency" as a social and legal concept, the nature of delinquency, and theoretical explanations of delinquent behavior.

**U 332 (SOC 300) Sociology of the Family 3 cr.** Offered autumn. Prereq., SOCI 101S (SOC 110S). Same as WGS 300. Historical, cross-cultural, and analytical study of the family. Emphasis on ideology, social structures, and agency affecting family composition and roles.

- U 335 (SOC 335) Juvenile Justice System 3 cr.** Offered autumn. Prereq., SOCI 101S and 211S or 330 (SOC 110S and 230S or 330). An analysis of the juvenile justice system in the United States, including the historical development of policies and practices. The role of various social agencies in defining, preventing, and responding to delinquency.
- U 342 (SOC 342) Urban/Metropolitan Sociology 3 cr.** Offered intermittently. Prereq., SOCI 101S (SOC 110S). Classical social theories of urban growth. Contemporary urbanization in local, regional, national and global contexts. Internal urban/metropolitan social organization in terms of race, ethnicity, social class and gender.
- U 345 (SOC 320) Sociology of Organizations 3 cr.** Offered intermittently. Prereq., SOCI 101S (SOC 110S). Historical and analytical study of organizations as social systems, with an emphasis on applying theoretical models to analyzing organizational behavior and change.
- U 346 (SOC 346) Rural Sociology 3 cr.** Offered intermittently. Prereq., SOCI 101S (SOC 110S) recommended. Demographic, economic and sociocultural change in rural communities with an emphasis on global economy, political structure, urbanization, and economic and social infrastructure. Special attention given to the rural west and Montana.
- U 350 (SOC 340) The Community 3 cr.** Offered intermittently. Prereq., SOCI 101S (SOC 110S). The study of families, peer groups, neighborhoods, voluntary associations, power structures, social classes and large scale organizations as they come together in local communities.
- U 355 (SOC 355) Population and Society 3 cr.** Offered spring. Prereq., SOCI 101S (SOC 110S). An introduction to contemporary world population problems including population growth, trafficking, fertility, mortality, population policy, and the relationship between population and environment. Emphasizes gender issues in international context.
- U 362 (SOC 332) Sociology of Law Enforcement 3 cr.** Offered autumn even-numbered years. Prereq., SOCI 101S, 221 and either 211S or 330 (SOC 110S, 235 and either 230S or 330). An examination of policing in society, with emphasis on the cultural context in which it occurs, its structural characteristics, and social psychological processes.
- U 371 (SOC 370S) Gender and Global Development 3 cr.** Offered every other year. Prereq. SOCI 101S (SOC 110S). Same as WGS 360. Intermediate level perspectives on colonization, international development, and globalization, with an emphasis on gender issues and impacts.
- U 382 (SOC 350S) Social Psychology and Social Structure 3 cr.** Offered autumn. Prereq., SOCI 101S (SOC 110S). The study of the behavior of individuals in social contexts ranging from small groups to societies. Topics include attitude change, conformity, aggression, helping behavior, self-concept formation, and group cohesion and decision-making.
- U 386 (SOC 386) Preceptorship in Sociology 2-3 cr.** Offered autumn and spring. Prereq., SOCI 101S (SOC 110S) and consent of instr. Assisting a faculty member by tutoring, conducting review sessions, helping students with research projects, and carrying out other class-related responsibilities. Open to juniors and seniors with instructor's consent. Proposals must be approved by department chair.
- U 391 (SOC 395) Special Topics Variable cr.** (R-6) Offered intermittently. Experimental offerings of new courses or one time offerings of current topics.
- U 398 (SOC 398) Internship Variable cr.** (R-6) Offered autumn and spring. Prereq., consent of department. Extended classroom experience which provides practical application of classroom learning during placements off campus. Prior approval must be obtained from the faculty supervisor and the Internship Services office. A maximum of 6 credits of Internship (198, 298, 398, 498) may count toward graduation.
- U 399 (SOC 399) Upper-Division Elective Variable cr.**
- UG 423 (SOC 334) Sociology of Corrections 3 cr.** Offered spring. Prereq., SOCI 101S, 221 and either 211S or 330 (SOC 110S, 235 and either 230S or 330). An examination of the purposes, structures, and processes of jails, prisons, and community corrections, including probation and parole. Emphasis on historical development and current trends

and issues in corrections.

**UG 433 (SOC 423) Addiction Studies 3 cr.** Offered spring. Same as PSYX 441 (PSYC 423) and SW 423.

Examination of chemical dependency and behavioral compulsion, including alcohol and other drugs, gambling, eating disorders, sexual addictions. Ecosystems perspective on etiology, treatment, prevention, family dynamics, community response, and societal contributors.

**UG 435 (SOC 435) Law and Society 3 cr.** Offered spring even-numbered years. Prereq., SOCI 101S (SOC 110S).

The study of the law and society, including the origin, institutionalization, and impact of law and legal systems.

**UG 438 (SOC 438) Seminar in Crime and Deviance 3 cr.** Offered every term. Consent of instructor. Advanced studies in criminology theory, research, and practice. This course will meet the upper-division writing expectation for sociology majors only.

**UG 441 (SOC 441) Capstone in Inequality & Social Justice 3 cr.** Offered spring. SOCI 101S (SOC 110S) and two inequality and social justice courses and consent of instr. Research and writing on Inequity and Social Justice.

Students bring together readings from other inequality content courses and/or independent readings, research methods training, and data and/or internship experience to write a final research paper on a topic of their choice within the ISJ area. Meets upper-division writing expectation for sociology majors only.

**U 442 Inequality and Social Justice Service Learning 3-4 cr.** Prereq, consent of instr. Supervised fieldwork and research in settings relevant to Inequality and Social Justice, building participatory research and critical thinking skills; relationships with people in groups marginalized by systems of inequality; citizenship awareness.

**UG 443 (SOC 322) Sociology of Poverty 3 cr.** Offered autumn. Prereq. SOCI 101S (SOC 110S), or consent of instr. An examination of the roots, prevalence, and social characteristics of poverty. Analysis of policies intended to end poverty.

**UG 444 (SOC 444) Issues in Inequality 3 cr.** Offered intermittently. Consent of instr. Analysis of selected topics in inequality and social justice. Possible topics include Native Americans, disabilities, age, sexual orientation, and gender.

**UG 455 (SOC 455) Classical Sociological Theory 3 cr.** Offered autumn and spring. Prereq., SOCI 101S (SOC 110S), or consent of instr. Focus on the historical development of the field of sociology from 1850 to World War I. The classical writings of Marx, Durkheim, and Weber emphasized. Required of all sociology majors.

**UG 460 (SOC 460) Capstone in Rural and Environmental Change 3 cr.** Offered spring. Prereq., SOCI 101S (SOC 110S) and consent of instr. Advanced study of issues in rural, environmental, and development sociology with an emphasis on theoretical perspectives and applications. Meets upper-division writing expectation for sociology majors only.

**UG 470 (SOC 470) Environmental Sociology 3 cr.** Offered autumn. Introduction to environmental sociology and the social dimensions of environmental change. Case studies of major environmental problems as applications of environmental sociological perspectives.

**UG 485 (SOC 485) Political Sociology 3 cr.** Offered spring odd-numbered years. Prereq., junior or senior standing. Analysis of political theory and behavior; social bases of power and policy determination; institutional interrelationships; intellectuals and ideologies; political trends and change; political participation and membership.

**UG 488 (SOC 488) Writing for Sociology 3 cr.** Offered autumn and spring. Consent of instr. Advanced study of variable topics or issues in sociology, with emphasis on writing for the discipline. This course satisfies the upper-division writing expectation for sociology majors only.

**UG 491 (SOC 495) Special Topics Variable cr.** (R-6) Offered intermittently. Prereq., SOCI 101S (SOC 110S).

Experimental offerings of visiting professors, experimental offerings of new courses, or one-time offerings of current



topics.

**UG 492 (SOC 496) Independent Study 1-3 cr.** (R-9) Offered every term. Prereq., SOCI 101S (SOC 110S) and consent of instr. Individual work with a faculty supervisor in an area of special interest. Proposals must be approved by department chair.

**UG 494 Seminar/Workshop 2-3 cr.** Offered intermittently. Prereq., SOCI 101S (SOC 110S) and at least junior standing. Selected sociological topics.

**U 498 (SOC 490) Sociology Internship Variable cr.** (R-6) Offered every term. Prereq., SOCI 101S, 318 and 202 (SOC 110S, 201 and 202); 2.75 GPA; junior standing and consent of instr. Supervised placement in an agency or business which involves work experience related to criminology, sociology, rural and environmental change and/or inequality and social justice.

**G 520 (SOC 520) Contemporary Social Theory 3 cr.** Offered autumn. Sociology Graduate Student or consent of instr. The major sociological theories developed since World War I, including an examination of the critical issues under debate.

**G 530 (SOC 530) Criminological Theory 3 cr.** Offered autumn. Consent of instr. Advanced study of the major theories of crime and criminality; includes the concepts, propositions, and causal logic, together with relevant research findings.

**G 538 (SOC 538) Seminar in Crime and Deviance 3 cr.** Offered intermittently. Consent of instructor. Graduate-level studies of a specific criminological topic or issue with special emphasis on theory, research, policy, and practice.

**G 545 (SOC 545) Seminar in Inequality and Social Justice 3 cr.** Offered spring. Graduate student in Sociology or consent of instr. Advanced study of variable topics in inequality and social justice held in a small group setting that maximizes opportunities for graduate student research, discussion, and writing.

**G 561 (SOC 561) Qualitative Methods 3 cr.** Offered spring. Consent of instr. Introduction to the basic methods used to conduct qualitative studies including ethnography, interviewing, observation and/or focus group. Includes hands-on fieldwork projects, data coding and analysis, and research ethics. Draws on examples and literature from sociology. Students should have had undergraduate research methods training.

**G 562 (SOC 562) Quantitative Methods 3 cr.** Offered autumn. Prereq., SOCI 101S, 318 and 202 (SOC 110S, 201 and 202). Introduction to the basic methods used to conduct quantitative sociological research and program evaluation including proposal development, survey design, sampling techniques, data analysis, and dissemination of findings.

**G 563 (SOC 563) Social Data Analysis 3 cr.** Offered spring. Consent of instr. A hands-on introduction to preparing sociological reports and documents, performing research and statistical tasks common to the field. Presumes no previous knowledge of microcomputers.

**G 571 (SOC 571) Seminar: Rural and Environmental Change 3 cr.** Offered autumn. Utilizing a critical perspective, students examine rural and environmental transitions and their implications for policies and debates on managing growth, development and natural resources in rural areas.

**G 590 (SOC 590) Sociology Internship Variable cr.** (R-6) Offered every term. Prereq., consent of instr. Supervised placement for graduate students in an agency or business which involves work experience related to criminology, sociology, rural and environmental change and/or inequality and social justice..

**G 594 (SOC 594) Graduate Seminar 3 cr.** (R-9) Offered intermittently. Selected sociological topics.

**G 595 (SOC 595) Special Topics Variable cr.** (R-12) Offered intermittently. Experimental offerings of visiting professors, experimental offerings of new courses, or one-time offerings of current topics.