Psychology is the scientific study of thinking, emotion, and behavior. It is a diverse field, and can be applied to almost all aspects of everyday life: interpersonal relationships, school and lifelong learning, family, and the work environment. Psychology uses scientific research methods to develop and test theories, and to explain or predict behavior. Undergraduate study in psychology provides a broad coverage of the field; whereas graduate study focuses more narrowly on a particular discipline, preparing students for professional work as researchers and/or practitioners.

Communication Studies is a social science discipline that considers how people verbally and nonverbally communicate at the individual, societal, and cultural levels. It can be seen as the discipline that links other disciplines, a discipline that is vital if people, organizations, and governments are to cope with today's complex world. Students with degrees in Communication Studies pursue careers as communication specialists in the fields of communication education, business, government and politics, high technology industries, health, and social and human services. Graduates may also pursue advanced degrees in communication and other fields.

The Department of Psychology and Communication Studies offers a B.S. or B.A. in Psychology or Communications Studies. The psychology degree requires students to take a wide variety of courses in areas such as developmental processes, social psychology, learning and memory, personality, clinical psychology, biological processes, and sensation/perception. Depending on their interests, students also select from more specialized subjects such as human factors, industrial/organizational psychology, aging, and the psychology of emotion. The Communication Studies degree requires students to take courses in the fields of speech, interpersonal and organizational communication as well as research methods and statistics. Students choose additional coursework from the areas of conflict management, intercultural communication, persuasion, gender, and aging.

Currently, graduate training in the Department is available only in Psychology. The masters degree in psychology prepares students for careers in government and industry, teaching at the junior college level, or for continued study elsewhere at the doctoral level. The department offers an M.S. in psychology with an emphasis in either human factors psychology or industrial/organizational psychology. The intent of both emphases is to develop knowledge and skills germane to a professional position, and to provide appropriate preparation for those interested in further graduate study. Both human factors and industrial/organizational psychology emphases can be taken as thesis or non-thesis options. Occasionally, the department will accept applicants for the general experimental psychology M.S. Students interested in this option should contact the department for more information.

An applicant to the graduate program must possess an undergraduate degree in psychology or a related field, such as engineering, computer science, or business. In addition, applicants are required to have completed a course in introductory statistics, a course in experimental psychology or research methods, and a course in computer programming. Students wishing to emphasize human factors are encouraged to take upper-level courses in cognitive psychology and sensation/perception; students wishing to emphasize industrial/organizational psychology are encouraged to take upper-level courses in social psychology, I/O psychology, and tests and measurement. All applicants will be considered even if recommended coursework has not been taken.

Courses
See Part 6 for courses in Psychology (Psyc) and Communication Studies (Comm).

Psychology and Communication Studies

Undergraduate Curricular Requirements

Psychology (B.A. or B.S.)

Note: Psyc 101 and Psyc 218 must be completed with a grade of C or better and a minimum cumulative GPA of 2.50 must be attained for students seeking upper-division standing in the department. In order to graduate with a degree in psychology, a 2.50 GPA must be attained.

Required course work includes the university requirements (see regulation J-3), the general requirements for either the B.A. or B.S. degree, and:

Biol 102 Biology and Society or
Biol 115 Cells and the Evolution of Life (4 cr)
Psyc 101 Introduction to Psychology (3 cr)
Psyc 201 Survey of Contemporary Psychology (1 cr)
Psyc 218 Introduction to Research in the Behavioral Sciences (4 cr)
Stat 251 Statistical Methods (3 cr)

A grade of C or above in at least three courses from each of the following groups (18 cr):

Personal/Social Bases of Behavior
Psyc 305 Developmental Psychology (3 cr)
Psyc 310 Psychology of Personality (3 cr)
Psyc 311 Abnormal Psychology (3 cr)
Psyc 320 Introduction to Social Psychology (3 cr)

Biological/Experimental Bases of Behavior
Psyc 325 Cognitive Psychology (3 cr)
Psyc 372 Physiological Psychology (3 cr)
Psyc 390 Psychology of Learning (3 cr)
Psyc 430 Tests and Measurements (3 cr)
Psyc 444 Sensation and Perception (3 cr)
Psyc 456 Psychology of Emotion (3 cr)

At least 12 additional upper-division psychology credits. Up to 6 of these credits may be earned by taking Comm 347, Comm 410, Comm 432, or Comm 433. Only 3 of these credits may come from Psyc 400, Psyc 497, Psyc 498, and/or Psyc 499. A grade of C or better must be earned in each course taken to complete this category.

Psychology and Communication Studies

Academic Minor Requirements

Addictions Minor
A grade of C or above is required for each class.
Psyc 470 Introduction to Chemical Addictions (3 cr)
Psyc 472 Introduction to the Pharmacology of Psychoactive Drugs (3 cr)
Psyc 477 Chemical Dependency and the Family (3 cr)

And one of the following emphasis areas:

Treatment Emphasis
Psyc 473 Blood and Airborne Pathogens: HIV/STDs/Hepatitis/TB (3 cr)
Psyc 474 Record Keeping and Case Management in Chemical Addictions Counseling (3 cr)
Psyc 475 Professional Ethics in Addictions Counseling (3 cr)
Psyc 476 Relapse Prevention in Chemical Addictions Counseling (3 cr)
Psyc 478 Individual Therapy Techniques in Chemical Addictions Counseling (3 cr)
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
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</thead>
<tbody>
<tr>
<td>Psyc 479</td>
<td>Group Therapy Techniques in Chemical Addictions Counseling (3 cr)</td>
</tr>
<tr>
<td>Psyc 482</td>
<td>Addictions Screening and Assessment (3 cr)</td>
</tr>
<tr>
<td>Psyc 305</td>
<td>Developmental Psychology (3 cr)</td>
</tr>
<tr>
<td>Psyc 483</td>
<td>Substance Abuse Prevention Theory and Applications I (3 cr)</td>
</tr>
<tr>
<td>Psyc 484</td>
<td>Facilitation Skills and Group Management for Prevention Providers (3 cr)</td>
</tr>
<tr>
<td>Psyc 485</td>
<td>Presentation - Instruction Skills for Helping Professionals (3 cr)</td>
</tr>
<tr>
<td>Psyc 486</td>
<td>Community Coalition Development (3 cr)</td>
</tr>
<tr>
<td>Psyc 487</td>
<td>Substance Abuse Program Planning and Evaluation (3 cr)</td>
</tr>
<tr>
<td>Psyc 488</td>
<td>Ethics in Substance Abuse Prevention (1 cr)</td>
</tr>
<tr>
<td>Psyc 489</td>
<td>Substance Abuse Prevention Theory and Applications II (4 cr)</td>
</tr>
</tbody>
</table>

### Communication Studies Minor

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>Comm 101</td>
<td>Fundamentals of Public Speaking (2 cr)</td>
</tr>
<tr>
<td>Comm 111</td>
<td>Introduction to Communication Studies (3 cr)</td>
</tr>
<tr>
<td>Comm 233</td>
<td>Interpersonal Communication (3 cr)</td>
</tr>
<tr>
<td>Comm 235</td>
<td>Organizational Communication (3 cr)</td>
</tr>
<tr>
<td>Comm 335</td>
<td>Intercultural Communication (3 cr)</td>
</tr>
<tr>
<td>Comm 347</td>
<td>Persuasion (3 cr)</td>
</tr>
<tr>
<td>Comm 404</td>
<td>Special Topics (3 cr)</td>
</tr>
<tr>
<td>Comm 410</td>
<td>Conflict Management (3 cr)</td>
</tr>
<tr>
<td>Comm 431</td>
<td>Applied Business and Professional Communication (3 cr)</td>
</tr>
<tr>
<td>Comm 432</td>
<td>Gender and Communication (3 cr)</td>
</tr>
<tr>
<td>Comm 433</td>
<td>Organizational Communication Theory, Research, and Application (3 cr)</td>
</tr>
<tr>
<td>Comm 491</td>
<td>Communication and Aging (3 cr)</td>
</tr>
</tbody>
</table>

### Psychology Minor

**Note:** All courses required for the psychology minor must be completed with a grade of 'C' or better.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>Psyc 101</td>
<td>Introduction to Psychology (3 cr)</td>
</tr>
<tr>
<td>OrgS 444</td>
<td>Methods and Analysis in Organizational Science (4 cr)</td>
</tr>
<tr>
<td>Psyc 218</td>
<td>Introduction to Research in the Behavioral Sciences (4 cr)</td>
</tr>
<tr>
<td>Soc 310</td>
<td>Methods of Social Research (3 cr)</td>
</tr>
<tr>
<td>Psyc 305</td>
<td>Developmental Psychology (3 cr)</td>
</tr>
<tr>
<td>Psyc 310</td>
<td>Psychology of Personality (3 cr)</td>
</tr>
<tr>
<td>Psyc 311</td>
<td>Abnormal Psychology (3 cr)</td>
</tr>
<tr>
<td>Psyc 320</td>
<td>Introduction to Social Psychology (3 cr)</td>
</tr>
<tr>
<td>Psyc 325</td>
<td>Cognitive Psychology (3 cr)</td>
</tr>
<tr>
<td>Psyc 372</td>
<td>Physiological Psychology (3 cr)</td>
</tr>
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<td>Psyc 390</td>
<td>Psychology of Learning (3 cr)</td>
</tr>
<tr>
<td>Psyc 430</td>
<td>Tests and Measurements (3 cr)</td>
</tr>
<tr>
<td>Psyc 444</td>
<td>Sensation and Perception (3 cr)</td>
</tr>
<tr>
<td>Psyc 456</td>
<td>Psychology of Emotion (3 cr)</td>
</tr>
</tbody>
</table>

And at least one additional upper-division psychology course (not including Psyc 400, 403, 497, or 499).

### Psychology and Communication Studies Graduate Degree Program

**Graduate Academic Certificates**

#### Requirements

**Organizational Dynamics Academic Certificate**

- AOLL 410 Foundations of Human Resource Development (3 cr)
- Bus 413 Leadership and Organizational Behavior (3 cr)
- PolS 451 Public Administration (3 cr)
- Psyc 541 Social Psychology in the Workplace (3 cr)

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**Psychology and Communication Studies Graduate Degree Program**

In addition to the admission requirements of the Graduate College, the department requires Graduate Record Examination scores, letters of recommendation, and a brief essay regarding plans for graduate study and professional career. The undergraduate degree need not be in psychology, although at least a minor in psychology is desirable. In the event the student has a minimal background in psychology, this deficiency may be remedied by enrolling in certain undergraduate courses that would not necessarily be included in the graduate study plan.

The study program for each student is prepared with his or her future plans as a point of departure. Some students seek the master's degree as a terminal degree and assume positions in community mental health organizations, school systems, or industry, while others continue in doctoral studies.

Research opportunities in the department are many. Students are encouraged to begin research early in their graduate study under the direction of a major professor of mutual choice.

Students admitted to this program must fulfill the requirements of the College of Graduate Studies and of the Department of Psychology and Communication Studies. See the College of Graduate Studies section of Part 4 for the general requirements applicable to all M.S. degrees.
Objectives. The College requirements for the B.A. and B.S. degrees are designed to ensure a broad, liberal education through the attainment of the following objectives: (1) proficiency in written and spoken English; (2) appreciation of great literature, music, and art; (3) knowledge of human development, the growth of social and economic institutions, and an understanding of the rights and responsibilities of the individual citizen; (4) perspective of American culture in the world at large; (5) sense of historical perspective; (6) acquaintance with moral, ethical, and aesthetic values; (7) familiarity with scientific thought and method; (8) ability to use and interpret basic mathematical concepts; (9) understanding of ecology; and (10) a continuing attitude of intellectual curiosity.

Requirements for the B.A. Degree:

Humanities. 6 credits (two courses) in addition to the minimum university-wide core requirement in humanities/social sciences.

Social Sciences. 3 credits (one course) in addition to the minimum university-wide core requirement in humanities/social sciences.

Foreign Language. 0-16 credits (zero-four courses), i.e., competence in one foreign language equivalent to that gained by the completion of four semesters of college courses (through the intermediate level). This requirement may be satisfied by the completion of either of the following options: (1) 16 credits or four high-school units in one foreign language, or (2) 12 credits in one foreign language, and one three-credit course in literature translated from the same language. The 12 credits may be satisfied by three high-school units in one foreign language.

Requirements for the B.S. Degree:

Humanities. 3 credits (one course) in addition to the minimum university-wide core requirement in humanities/social sciences.

Social Sciences. 3 credits (one course) in addition to the minimum university-wide core requirement in humanities/social sciences.

Natural Sciences, Mathematics, and Statistics. 6 credits (two courses) in addition to the minimum university-wide core requirement in natural sciences/math.

For the B.S. degree, the student may substitute the successful completion of an academic minor or area of emphasis of at least 18 credits approved by the department in which the student is majoring.

Progress in Satisfying These Requirements. Students who wish to graduate by the end of four years of college work should take a program that results in substantial progress toward the fulfillment of the preceding requirements by the end of the sophomore year. In particular, students seeking the B.A. degree should take courses in fulfillment of the foreign-language requirement as early as possible. If they cannot do this during the first semester, they should immediately take a course that can be used in partial fulfillment of the science-mathematics requirement.
**COMMUNICATION COURSES**

Kenneth D. Locke, Dept. Chair, Dept. of Psychology and Communication Studies (206 Student Health Ctr. 8384-3043; phone 208/885-6324).

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
<th>Prerequisites and Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Comm 101</td>
<td>Fundamentals of Public Speaking (2 cr)</td>
<td>May be used as core credit in J-3-a. Skills and techniques of effective speaking.</td>
<td></td>
</tr>
<tr>
<td>Comm 111</td>
<td>Introduction to Communication Studies (3 cr)</td>
<td>Introduction to historical and intellectual development of the primary subfields within communication; perspectives on interrelationships among the subfields of interpersonal, small group, visual, and organizational communication; exploration of institutional character and cultural implications of each subfield; build competence as critical consumers of communication content.</td>
<td></td>
</tr>
<tr>
<td>Comm 200</td>
<td>(s) Seminar (cr arr)</td>
<td>May be graded P/F.</td>
<td></td>
</tr>
<tr>
<td>Comm 203</td>
<td>(s) Workshop (cr arr)</td>
<td>May be graded P/F.</td>
<td>Prereq: Permission</td>
</tr>
<tr>
<td>Comm 204</td>
<td>(s) Special Topics (cr arr)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Comm 233</td>
<td>Interpersonal Communication (3 cr)</td>
<td>May be used as core credit in J-3-d. Communication concepts and skills applied to relationship management; communication process, listening, self-disclosure, perception, conflict.</td>
<td></td>
</tr>
<tr>
<td>Comm 235</td>
<td>Organizational Communication (3 cr)</td>
<td>Philosophy, methods, and designs for studying communication system of a complex organization.</td>
<td></td>
</tr>
<tr>
<td>Comm 299</td>
<td>(s) Directed Study (cr arr)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Comm 332</td>
<td>Communication and the Small Group (3 cr)</td>
<td>Problem-solving methods; performing as a group leader or as a group member; small group behavior.</td>
<td></td>
</tr>
<tr>
<td>Comm 335</td>
<td>Intercultural Communication (3 cr)</td>
<td>May be used as core credit in J-3-d. Survey of current theories and research on intercultural communication; development of critical thinking skills in regard to intercultural interaction and communication styles.</td>
<td></td>
</tr>
<tr>
<td>Comm 400</td>
<td>(s) Seminar (cr arr)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Comm 403</td>
<td>(s) Workshop (cr arr)</td>
<td>May be graded P/F.</td>
<td>Prereq: Permission</td>
</tr>
<tr>
<td>Comm 404</td>
<td>(s) Special Topics (cr arr)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Comm 410</td>
<td>Conflict Management (3 cr) (Comm 331)</td>
<td>May be used as core credit in J-3-d. Principles of effective conflict management in various settings; emphasis on styles of conflict, power, goals, strategies and intervention techniques as well as negotiation in the conflict process. Recommended Preparation: Comm 233.</td>
<td></td>
</tr>
<tr>
<td>Comm 421</td>
<td>Nonverbal Communication (3 cr)</td>
<td>Same as The 451. Current theories, research and applied principles of nonverbal communication; in-depth examination of human social and biological development of nonverbal codes, and the role of nonverbal expression in intercultural, interspecies, mediated and organizational contexts. Prereq: Comm 111</td>
<td></td>
</tr>
<tr>
<td>Comm 431</td>
<td>Applied Business and Professional Communication (3 cr)</td>
<td>Principles, skills development, and practical applications of public communication within business and other organizational contexts; emphasis on using media for creating business presentations and on the role of effective communication in career management and civic and community development. Recommended Preparation: Comm 101 and 235.</td>
<td></td>
</tr>
<tr>
<td>Comm 432</td>
<td>Gender and Communication (3 cr)</td>
<td>The nature of interpersonal communication and gender; identification, interpretation, and analyses of theories that offer explanations of gender and culture in interpersonal interactions. (Alt/yr) Prereq: Comm 233</td>
<td></td>
</tr>
<tr>
<td>Comm 433</td>
<td>Organizational Communication Theory, Research, and Application (3 cr)</td>
<td>Overview of current theory and research in organizational communication; interpretive and critical perspectives on organizational culture, organizational change, organization and environment relationships, management systems and power relationships. Recommended Preparation: Comm 235.</td>
<td></td>
</tr>
<tr>
<td>Comm 434</td>
<td>Advanced Dispute Management (3 cr)</td>
<td>Examination of third party roles, responsibilities, and processes in conflict management and survey of alternative dispute resolution techniques; focuses on theory and practices of facilitation, mediation and negotiation; involves demonstrations and simulations of facilitation, mediation, and negotiation. Can be counted toward certification by Idaho Mediation Association. (Spring only) Prereq: Comm 410 or Permission</td>
<td></td>
</tr>
<tr>
<td>Comm 436</td>
<td>Conflict Mediation (3 cr)</td>
<td>Basic theories, research and practical application of mediation in business, government, education, community and interpersonal disputes. Readings, discussion, simulations and field observations. Credit may be applied toward certification through the Idaho Mediation Association. Coreq: Comm 410</td>
<td></td>
</tr>
<tr>
<td>Comm 455</td>
<td>Communication Research Methods (3 cr)</td>
<td>Aims and methods of quantitative and qualitative communication research.</td>
<td></td>
</tr>
<tr>
<td>Comm 456</td>
<td>Nonprofit Fundraising (3 cr)</td>
<td>Same as JAMM 456. Explores theory and practice of fundraising for nonprofit groups. Surveys public campaigns and communication strategies, fundraising methods, ethics of fundraising, and fundraising leadership/management. Students will develop methods of evaluation for fundraising, and do so by case studies and preparation for fundraising campaigns.</td>
<td></td>
</tr>
<tr>
<td>Comm 491</td>
<td>Communication and Aging (3 cr)</td>
<td>A communication perspective is adopted to examine the aging process and the ability of individuals to successfully adapt to aging; issues addressed are theory, research and factors associated with communication and aging.</td>
<td></td>
</tr>
<tr>
<td>Comm 492</td>
<td>Dark Side of Communication (3 cr)</td>
<td>Interdisciplinary study of how individuals cope with difficult, problematic, distressing, and disruptive social interaction. Topics included are the “hidden and forbidden” aspects of personal relationships that are often neglected by social scientists. Recommended Preparation: Comm 233.</td>
<td></td>
</tr>
<tr>
<td>Comm 498</td>
<td>(s) Internship (1-3 cr, max arr)</td>
<td>Graded P (pass)/ F (fail). Prereq: Permission</td>
<td></td>
</tr>
<tr>
<td>Comm 499</td>
<td>(s) Directed Study (cr arr)</td>
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</tbody>
</table>
Psychology Courses

Kenneth D. Locke, Dept. Chair, Dept. of Psychology and Communication Studies (206 Student Health Ctr. 83844-3043; phone 208/885-6324).

Prerequisite: Unless otherwise stated, Psyc 101 is a prerequisite to all other courses in this field. Unless a prerequisite is specifically stated, the prerequisite to all graduate courses is permission of department and instructor.

Psyc 101 Introduction to Psychology (3 cr)  
May be used as core credit in J-3-d. Intro to psychology topics, including sensation and perception, learning and thinking, motivation, personality and adjustment, social processes, psychological testing; emphasis on fundamental principles.

Psyc 200 (s) Seminar (cr arr)  

Psyc 201 Survey of Contemporary Psychology (1 cr)  
Introduces students to the psychology major, the psychology faculty, and current research in psychology. Each week a different faculty member will discuss the history, methods, major findings, and recent developments in his or her main areas of study.  
Prereq or Coreq: Psyc 101

Psyc 203 (s) Workshop (cr arr)  

Psyc 218 Introduction to Research in the Behavioral Sciences (4 cr)  
Primarily for majors in psychology. Logic and method of empirical research in the behavioral sciences; design, execution, and reporting of psychological experimentation and research. Three lec and one 2-hr lab a wk.  
Prereq: Psyc 101  
Prereq or Coreq: Stat 251

Psyc 299 (s) Directed Study (cr arr)  

Psyc 305 Developmental Psychology (3 cr)  
Conception through late adolescence; genetics, anatomy, physiology, biological changes during development, learning, socialization, cognition, and personality.  
Prereq: Psyc 101 or EDCI 301

Psyc 310 Psychology of Personality (3 cr)  
Theories of personality, basic concepts, techniques of measurement, and experimental methods; the normal personality.  

Psyc 311 Abnormal Psychology (3 cr)  
Nature, causes, treatment, and prevention of patterns of emotional disturbances and personality disorders, including neuroses and psychoses.  

Psyc 315 Psychology of Women (3 cr)  
This course will cover the empirical research regarding gender differences in domains that are of particular interest to women. These topics will include but not be limited to women in the workplace, cognitive and socialization differences, work-family issues, sexuality, childhood, adolescence, motherhood, identity, and intimate relationships. (Spring, alt/ys)  
Prereq: Psyc 101

Psyc 319 Environmental Psychology (3 cr)  
This course will cover the empirical social science research on a variety of topics within environmental psychology. Specific topics include: conservation, population psychology, built environments, human territority, personal space, crowding, environmental stressors, environmental symbolism, cognitive processes, sustainability of spaces and communities.  
Prereq: Psyc 101

Psyc 320 Introduction to Social Psychology (3 cr)  
Theories, concepts, and research on the social bases of behavior and social interaction; topics of personal and social relevance, aggression, prejudice, altruism and helping behavior, interpersonal attraction, behavior in groups, conformity, attitudes, authoritarianism, and obedience to authority.  

Psyc J325/J525 Cognitive Psychology (3 cr)  
Survey and analysis of major topics in field; emphasis on contemporary research and theory; related topics in perception, memory, and information processing and transformation. Additional projects/assignments reqd for grad cr.  
Prereq: Psyc 101

Psyc J330/J530 Human Sexuality (3 cr)  
Introduction to the fundamentals of human sexuality; emphasis on current trends and research. Additional projects/assignments reqd for grad cr.  
Prereq: Psyc 101

Psyc J345/J545 Group Dynamics (3 cr)  
This course will cover the empirical research regarding group dynamics, including topics of leadership, cohesion, team building, statistical analyses of group level data, problem solving, group mood, group creativity, transactive memory, information processing, and other small group processes. Additional projects/assignments required for graduate credit. (Spring, alt/ys)  
Prereq: Psyc 101 and Psyc 218

Psyc 347 Survey of Helping Professions (3 cr)  
Survey of the helping professions involving psychological assistance, including clinical, counseling, school, social work, psychiatric nursing, chaplaincy/ministerial, non-traditional helpers, and peer helpers. Analysis of counseling methods, psychological testing, outcome studies, and professional issues.

Psyc 372 Physiological Psychology (3 cr)  
Physiological bases of animal and normal human behavior.  
Prereq: Psyc 101, and Biol 102 or higher

Psyc 390 Psychology of Learning (3 cr)  
Experimental literature of the nature and conditions of classical and operant conditioning, verbal learning, and cognition.  
Prereq: Psyc 218

Psyc 400 (s) Seminar (cr arr)  

Psyc 403 (s) Workshop (cr arr)  

Psyc 404 (s) Special Topics (cr arr)  

Psyc 413 Psychology of Religion (3 cr)  
Same as RelS 413. This course examines psychological theories on the origin of the religious impulse in humans, some aspects of religious experience, and contemporary religious phenomena. It provides an overview of the relevance of objective, depth, and humanistic approaches for the psychology of religion. The biographies and theories of particularly Freud, Jung, Erikson, and James are highlighted.  
Prereq: Psyc 101

Psyc 415 History and Systems of Psychology (3 cr)  
History of psychology as a field of scientific inquiry; overview of development of schools of thought, prominent figures, and key theories. Recommended Preparation: Two upper-division psychology courses.

Psyc J416/J516 Industrial/Organizational Psychology (3 cr)  
WSU Psych 519  
Application of psychological principles to the study of work behavior; includes topics such as personnel selection, performance appraisal, training, work motivation, teams, leadership, and job attitudes. Additional work required for graduate credit.

Psyc 419 Adult Development and Aging (3 cr)  
Analysis of change from early adulthood through death in the areas of social, cognitive, and physical development; examination of theories, concepts, and research in the area of lifespan development; study of the problems of aging, plasticity of functioning, and ingredients of successful aging.

Psyc 420 Personality and Social Development (3 cr)  
Personality and social development from birth through adolescence, including such topics as attachment, aggression, impulse control, sex
differences, self concept, moral development, and effects of parental childrearing styles.

Prereq: Psy 101 and 305, or Permission

Psyc 421 Cognitive Development (3 cr)
Intellectual development of child from birth to maturity, mechanisms of intellectual growth, relationship between language and cognitive development.

Prereq: Psyc 101 and 305, or Permission

Psyc J422/J522 Disorders of Childhood and Adolescence (3 cr)
Overview of psychological disorders that affect children and adolescents; emphasis on how childhood mental illness is defined, diagnosed, and treated within multiple theoretical perspectives. Examines how multiple, interacting events shape both adaptive and maladaptive developmental outcomes. Additional work required for graduate credit.

Prereq: Psyc 101 and 305, or Permission

Psyc 430 Tests and Measurements (3 cr)
Review of the major principles of test development including test construction and methods for determining test validity and reliability, some of the currently used scales, and study of scaling methods such as Thurstone scales, Likert scales, and semantic differentials. Recommended Preparation: Stat 251.

Psyc J435/ID-J535 Personnel Psychology (3 cr) WSU Psych S55
Review of theory and methods related to personnel issues; includes topics such as individual differences, selection, psychometrics, compensation, training programs, and performance appraisal. Additional project/assignments reqd for grad cr.

Prereq: Psyc 416

Psyc 440 Psychology of Judgment and Decision Making (3 cr)
This course is an introduction to the psychological study of judgment and decision-making. By examining both laboratory and real-world research, we will learn how people (both laypersons and experts) actually make decisions and judgments and how various biases and heuristics can influence their judgments and decisions.

Psyc 444 Sensation and Perception (3 cr)
Fundamental processes and variables in sensory, perceptual, and cognitive experiences of humans.

Prereq: Psyc 218

Psyc ID446 Engineering Psychology (3 cr) WSU Psych 448
Application of principles of experimental psychology to analysis of interaction of the human operator with machine systems and work environments; emphasis on psychological aspects of human performance.

Prereq: Psyc 218 or Stat 301 or Permission

Psyc 448 Psycholinguistics (3 cr)
See Engl 448.

Psyc J450/J550 Training and Performance Support (3 cr)
Review of applicable theory and various methods for developing training programs and performance support systems; emphasis on developing skills for front-end analysis, training program and performance support design, and program evaluation. Additional project/assignments reqd for grad cr. Recommended Preparation: Psy 325.

Psyc J452/J552 Ergonomics and Biomechanics (3 cr)
Principles of anthropometry, biomechanics, and work physiology applied to workplace. Additional projects/assignments required for graduate credit.

Psyc 456 Psychology of Emotion (3 cr)
Theories of emotion; biological and social variables influencing the activation of emotion.

Psyc J461/ID-J561 Human-Computer Interaction (3 cr) WSU Psych 561
Overview of human-computer interaction (HCI) topics, including user models, display design, usability, software development, groupware, and multimedia. Additional projects/assignments required for graduate credit. Recommended Preparation: Psy 446.

Psyc J470/J570 Introduction to Chemical Addictions (3 cr)
Understanding how individuals develop an addiction to psychoactive chemicals and how they recover from such an addiction; recognition, assessment, and treatment of various chemical addictions and how to do interventions for addicted individuals and their families; topics include drugs of abuse, symptoms and warning signs of chemical addiction, assessment, codependency, interventions, treatment, and recovery. Additional projects/assignments required for graduate credit.

Psyc J472/J572 Introduction to the Pharmacology of Psychoactive Drugs (3 cr)
Overview of neural mechanisms, behavioral responses, and addictive aspects of psychoactive drugs. Additional projects/assignments required for graduate credit.

Psyc J473/J573 Blood and Airborne Pathogens: HIV/STDs/Hepatitis/TB (3 cr)
Overview of HIV/AIDS, TB, and other STDs; preparing counselors to work with clients to prevent these diseases or counsel clients who have acquired these diseases; making counselors examine issues related to human sexuality and biases about sexually related topics. Additional projects/assignments required for graduate credit.

Prereq: Psy 101

Psyc J474/J574 Record Keeping and Case Management in Chemical Addictions Counseling (3 cr)
Exploration and examination of the sequence of events and services that clients encounter as they begin and move through the treatment process in a typical addictions treatment setting, as outlined in the Twelve Core Functions and Global Criteria of the International Certification Reciprocity Consortium (ICRC); study of the Twelve Core Functions and the Addiction Counseling Competencies relevant to each area. Additional projects/assignments required for graduate credit.

Psyc J475/J581 Professional Ethics in Addictions Counseling (3 cr)
Overview of ethical issues and decision making related to addictions counseling; ethics related to harm reduction models and other issues. Additional projects/assignments required for graduate credit.

Psyc J476/J576 Relapse Prevention in Chemical Addictions Counseling (3 cr)
Overview of addictions relapse, issues and triggers related to relapse, prevention of relapse, and issues related to addictions relapse in general. Additional projects/assignments required for graduate credit.

Psyc J477/J577 Chemical Dependency and the Family (3 cr)
Overview of how chemical dependence impacts the family unit; intervention techniques to assist the family. Additional projects/assignments required for graduate credit.

Psyc J478/J578 Individual Therapy Techniques in Chemical Addictions Counseling (3 cr)
Techniques related to counseling individual chemical addictions clients; helping skills such as active listening, problem solving, paraphrasing; numerous role plays and other practicum exercises. Additional projects/assignments required for graduate credit.

Psyc J479/J579 Group Therapy Techniques in Chemical Addictions Counseling (3 cr)
Theoretical and practical understanding of the group therapy process with individuals from chemical addictions counseling; information about group therapy with actual experience of being part of a group. Additional projects/assignments required for graduate credit.

Psyc J482/J582 Addictions Screening and Assessment (3 cr)
This course is designed to provide a comprehensive overview of substance abuse screening and assessment. This includes information related to interviewing techniques, substance abuse diagnosis, testing instruments, and issues or problems that influence the assessment environment. Additional projects/assignments required for graduate credit.

Prereq for 482: Psy 478
Prereq for 582: Psy 578

Psyc J483/J583 Substance Abuse Prevention Theory and Applications I (3 cr)
This course provides a comprehensive overview of substance abuse prevention theories, prevention programming applications. Upon completion, students should understand current prevention models, CSAP prevention strategies and applications, be familiar with the IOM Continuum of Care, and be familiar with state and federal prevention resources. Additional projects/assignments required for graduate credit.

Psyc J484/J584 Facilitation Skills and Group Management for Prevention Providers (3 cr)
This course provides a comprehensive overview of theories and methods related to group small and large group behavior. Upon completion,
students will understand the three major types of groups, how gender, ethnicity, work roles, communication styles, etc. impact group interactions, and methods to increase participation. It is expected students will practice facilitation and conflict resolution techniques in these groups. Additional projects/assignments required for graduate credit.

**Prereq for 484:** Psyc 305 and 472

**Prereq for 584:** Psyc 305 and 572

**Psyc J485/J591 Presentation - Instruction Skills for Helping Professionals (3 cr)**

This course provides an overview of presentation methods/training techniques for audiences of various sizes and demographics. The course will include knowledge of group types, group dynamics, presentation techniques (including PowerPoint), conflict resolution, and learning styles. Students will be expected to practice these techniques in front of small and large groups with a focus on substance abuse prevention populations. Additional projects/assignments required for graduate credit.

**Prereq for 485:** Psyc 305, 483, and 484

**Prereq for 591:** Psyc 305, 583, and 584

**Psyc J486/J592 Community Coalition Development (3 cr)**

This course is designed to provide skills to develop community coalitions. Upon completion students will understand community organization processes, how to measure community readiness, the strategic planning process, decision and prioritizing methodologies, interagency dynamics, and the importance of networking. It is expected students will participate in or develop a community coalition during the course. Additional projects/assignments required for graduate credit.

**Prereq for 486:** Psyc 472, 483, and 485

**Prereq for 592:** Psyc 572, 583, and 591

**Psyc J487/J587 Substance Abuse Program Planning and Evaluation (3 cr)**

This class provides an overview of program planning and evaluation with a focus on substance abuse prevention. Upon completion students will understand research related to ATOD prevention, program design and evaluation models, how to use the Idaho LOGIC model, indicators of program effectiveness. Students will also be presented with information regarding local, state, and federal resources. Additional projects/assignments required for graduate credit.

**Prereq:** Psyc 483

**Psyc J488/J588 Ethics in Substance Abuse Prevention (1 cr)**

This course will provide an overview of ethical issues encountered by substance abuse prevention specialists. Upon completion students will understand boundary issues between prevention and conducting treatment, state and federal mandatory reporting requirements, confidentiality and other legal issues, and professional codes of conduct. Additional projects/assignments required for graduate credit.

**Psyc J489/J589 Substance Abuse Prevention Theory and Applications II (4 cr)**

This capstone prevention course consolidates all material within the substance abuse prevention curriculum. Students will be expected to understand and apply material such as the LOGIC model, coalition development, use fundraising techniques, and be knowledgeable in topics such as social marketing, program development and evaluation, etc. Additional projects/assignments required for graduate credit.

**Psyc J490/J590 Psychopharmacology (3 cr)**

This course provides a solid overview of neurobiology, neurophysiology, and pharmacologic treatment for individuals having psychological/psychiatric disorders. It will also examine evidence supporting the use of such interventions. Additional projects/assignments required for graduate credit. Recommended Preparation: Psyc 311 and 372.

**Prereq:** Psyc 101

**Psyc 406 Applied Behavior Analysis (3 cr)**

Analysis and assessment of behavior in real-life settings, e.g., home, business, industry, and institutions such as prisons and psychiatric hospitals; structured programs of intervention and assessment of behavior change; special emphasis on self-management of behavior.

**Prereq:** Psyc 218 and 390

**Psyc 497 (s) Practicum in Instruction (1-3 cr, max 6)**

Tutoring and/or instructional services performed by advanced students under faculty supervision.

**Prereq:** Permission

**Psyc 498 (s) Internship (1-6 cr, max arr)**

Directed internship in an approved setting that features psychological applications.

**Prereq:** Permission

**Psyc 499 (s) Directed Study (cr arr)**

**Psyc 500 Master's Research and Thesis (cr arr)**

**Psyc 501 (s) Seminar (cr arr)**

**Psyc 502 (s) Directed Study (cr arr)**

**Psyc 503 (s) Workshop (cr arr)**

**Psyc 504 (s) Special Topics (cr arr)**

**Psyc 512 Research Methods (3 cr)**

Philosophy of research, types of design, data analysis, research report.

**Prereq:** Psyc 218 or equiv, or Permission

**Psyc 513 Advanced Research Methods (3 cr)**

Types of research designs and data analyses; use of mainframe computer packages for data analysis.

**Prereq:** Permission

**Psyc IDS16 Industrial/Organizational Psychology (3 cr) WSU Psych 519**

See Psyc J416/J516.

**Psyc 522 Disorders of Childhood and Adolescence (3 cr)**

See Psyc J422/J522.

**Psyc 525 Cognitive Psychology (3 cr)**

See Psyc J325/J525.

**Psyc 526 Cognitive Neuroscience (3 cr)**

Same as Neur 526. Examine research in human and animal cognition and its neurological basis. Material covered will include the study of normal cognitive processes in humans with noninvasive behavioral and physiological techniques (e.g., reaction times, fMRI, EEG), the study of brain-injured patients, behavioral and neuropsychological research in animals, and the comparative analyses of cognitive processes across organisms. Computational approaches towards cognitive and neural processing will also be addressed. A selection of the following topics will be covered: perception, object recognition, attention, memory, spatial cognition, motor control, language, executive control, and development. Recommended Preparation: Psyc 325.

**Psyc 528 Psychopathology (3 cr)**

Review of symptoms, causes, and treatments in adult psychopathology; training in use of DSM-IV for differential diagnosis; may include practicum experience.

**Prereq:** Permission

**Psyc 530 Human Sexuality (3 cr)**

See Psyc J330/J530.

**Psyc WS533 Adult Psychopathology (3 cr) WSU Psych 533**

**Psyc IDS35 Personnel Psychology (3 cr) WSU Psych 555**

See Psyc J435/J535.

**Psyc IDS41 Social Psychology in the Workplace (3 cr) WSU Psych 541**

Overview of the general theory and methods of organizational psychology; focus on how individual or group behavior is affected by the organizational environment; includes topics such as work motivation, leadership, teams, culture/climate, and job attitudes.

**Prereq:** Permission

**Psyc 545 Group Dynamics (3 cr)**

See Psyc J345/J545.

**Psyc 550 Training and Performance Support (3 cr)**

See Psyc J450/J550.

**Psyc 552 Ergonomics and Biomechanics (3 cr)**

See Psyc J452/J552.

**Psyc ID561 Human-Computer Interaction (3 cr) WSU Psych 561**

See Psyc J461/J561.
**Psyc ID562** Advanced Human Factors (3 cr)  WSU Psych 562  
Review of topics and theories germane to human factors such as performance measurement systems, design specifications, research issues, controls and displays, human reliability, and illumination.  
**Prereq:** Psyc 446, and Psyc 586 or Stat 401; or Permission

**Psyc WS565** Physiological Psychology (3 cr)  WSU Psych 574  
Neuanoatomical, neurochemical, and other biological cases of human and animal behavior.

**Psyc WS566** Behavioral Pharmacology (3 cr)  WSU Psych 577  
Survey of drugs which affect brain function with emphasis on animal models and clinical applications.

**Psyc WS567** Behavioral Neuroscience (3 cr)  WSU Psych 579  
Advanced topics in neurochemistry, neurophysiology, and neuroanatomy, as they relate to behavior.

**Psyc WS568** Sensory Bases of Behavior (3 cr)  WSU Psych 584  
Sensory and physiological aspects of vision, audition, and other senses.

**Psyc WS569** Foundations of Neuropsychology (3 cr)  WSU Psych 575  
Foundation in brain/behavior relationships and neuropathological syndromes; preparation for advanced training in neuropsychological assessment.

**Psyc 570** Introduction to Chemical Addictions (3 cr)  
See Psyc J470/J570.

**Psyc 572** Introduction to the Pharmacology of Psychoactive Drugs (3 cr)  
See Psyc J472/J572.

**Psyc 573** Blood and Airborne Pathogens: HIV/STDs/Hepatitis/TB (3 cr)  
See Psyc J473/J573.

**Psyc 574** Record Keeping and Case Management in Chemical Addictions Counseling (3 cr)  
See Psyc J474/J574.

**Psyc 576** Relapse Prevention in Chemical Addictions Counseling (3 cr)  
See Psyc J476/J576.

**Psyc 577** Chemical Dependency and the Family (3 cr)  
See Psyc J477/J577.

**Psyc 578** Individual Therapy Techniques in Chemical Addictions Counseling (3 cr)  
See Psyc J478/J578.

**Psyc 579** Group Therapy Techniques in Chemical Addictions Counseling (3 cr)  
See Psyc J479/J579.

**Psyc 581** Professional Ethics in Addictions Counseling (3 cr)  
See Psyc J475/J581.

**Psyc 582** Addictions Screening and Assessment (3 cr)  
See Psyc J482/J582.

**Psyc 583** Substance Abuse Prevention Theory and Applications I (3 cr)  
See Psyc J483/J583.

**Psyc 584** Facilitation Skills and Group Management for Prevention Providers (3 cr)  
See Psyc J484/J584.

**Psyc 587** Substance Abuse Program Planning and Evaluation (3 cr)  
See Psyc J487/J587.

**Psyc 588** Ethics in Substance Abuse Prevention (1 cr)  
See Psyc J488/J588.

**Psyc 589** Substance Abuse Prevention Theory and Applications II (4 cr)  
See Psyc J489/J589.

**Psyc 590** Psychopharmacology (3 cr)  
See Psyc J490/J590.

**Psyc 591** Presentation - Instruction Skills for Helping Professionals (3 cr)  
See Psyc J485/J591.

**Psyc 592** Community Coalition Development (3 cr)  
See Psyc J486/J592.

**Psyc 598** (s) Internship (cr arr)  
**Psyc 599** (s) Non-thesis Master's Research (cr arr)  
Research not directly related to a thesis or dissertation.  
**Prereq:** Permission
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