

PSYCHOLOGY

Bachelor of Arts degree with a major in Psychology

Minor in Psychology

Master of Arts degree with a major in Psychology–

Academic Research, Counseling (MFT),
and School Psychology

Department Chair

Senqi Hu, Ph.D.

Department of Psychology

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(707) 826-3755
www.humboldt.edu/~psych

The Program

The Department of Psychology at HSU offers an undergraduate major leading to the BA degree, a minor program, course options for general education requirements and electives, service courses for other majors, and three graduate programs leading to the MA degree, including preparation for the California School Psychology credential, preparation for licensure as a Marriage-Family Therapist (MFT), and a 5th year MA program with content options in Biological Psychology, Social and Environmental Psychology, Developmental Psychopathology, and Behavior Analysis.

Students have access to physiological laboratories, videotaping facilities, a library of tests and measurements, and other resources for psychological research and applications.

The BA degree with a major in psychology from HSU is an excellent background for graduate school and many careers. A number of our students have been accepted into prestigious nationally recognized Ph.D. programs and many have gone on to master degree programs. The psychology major provides the basis for a career as a psychologist or mental health care worker. Typically, those professions require a Ph.D. or MA degree. There are also a number of executives, lawyers, and business professionals who earned a bachelor's degree in

psychology before they obtained advanced degrees. If you are not planning on graduate school, psychology graduates still leave with a number of highly marketable skills such as the ability to collect, organize, analyze, and interpret data; write reports and proposals clearly and objectively; communicate effectively and sensitively in both individual and group situations; obtain information about problems through library research and personal contacts, and identify problems and suggest solutions on the basis of research findings. An undergraduate degree is also helpful in many health and mental health service professions. A psychology major is helpful for careers in areas such as a college admissions or employment counselor; media buyer; management trainee; mental health aide; opinion survey researcher; or customer relations, among others.

The Master's degree in Psychology, combined with an appropriate credential or license, may lead to careers such as school psychologist, counselor in a human service agency, marriage and family therapist, or board certified behavior analyst.

Traineeships and internships with local public and private agencies are arranged for graduate students in counseling and school psychology. The department's community clinic provides additional supervised opportunities for counseling graduate students.

Preparation

High school algebra is required and courses in biology are recommended.

REQUIREMENTS FOR THE B.A.

45 units required for the psychology major: 34 units must be upper division courses; all students must take at least one laboratory "L" course.

Lower Division

Essentials in Psychology (11 units)

PSYC 104	Introduction to Psychology
PSYC 241	Introduction to Psychological Statistics
PSYC 242	Intro to Psych Research Design & Methodology

Upper Division

Laboratory Skills (1 unit)

Must complete at least one laboratory "L" course from core or breadth lab courses listed below:

PSYC 311L	Human Development with Lab
PSYC 324L	Cognitive Psychology with Lab
PSYC 335L	Social Psychology with Lab
PSYC 345L	Psychological Testing and Measurement

Core Content Areas in Psychology (18 units)

Choose from the following:

PSYC 311	Human Development
PSYC 321	Intro Behavioral Neuroscience
PSYC 322	Learning & Motivation
PSYC 323	Sensation & Perception
PSYC 324	Cognitive Psychology
PSYC 335	Social Psychology
PSYC 337	Personality Theory & Research
PSYC 438	Dynamics of Abnormal Behavior

Breadth Requirements (12 units)

Choose from the following:

PSYC 300	Psychology of Women
PSYC 301	Psychology of Creativity
PSYC 302	Psychology of Prejudice
PSYC 303	Family Relations in Contemporary Society
PSYC 309	Thinking Consumer in Materialistic Society
PSYC 336	Social Influence & Persuasion
PSYC 341	Intermediate Statistics
PSYC 400	Health Psychology
PSYC 403	Social/Organizational Skills
PSYC 404	Industrial/Organizational Psychology
PSYC 405	Environmental Psychology
PSYC 406	Forensic Psychology

Note: The Psychology Department requires that all psychology students adhere strictly to the Ethical Standards of Psychologists, published by the American Psychological Association, and to all department procedures and policies concerning use of humans and nonhumans as experimental participants. Failure to comply will result in immediate expulsion from the department's programs, courses, and facilities.

PSYC 412	Psychology of Infancy and Early Childhood
PSYC 414	Psychology of Adolescence and Young Adulthood
PSYC 415	Adult Development and Aging
PSYC 418	Developmental Psychopathology
PSYC 433	Stress and Wellness
PSYC 435	Applied Social Psychology
PSYC 436	Human Sexuality
PSYC 437	Sexual Diversity
PSYC 454	Interviewing and Counseling Techniques
PSYC 457	Group Dynamics & Procedures
PSYC 473	Substance Use & Abuse
PSYC 474	Community Psychology Experience

Note: Only 3 units from this section may be applied to Breadth requirement:

PSYC 480	Selected Topics in Psychology
PSYC 482	Field Study
PSYC 495	Research in Psychology
PSYC 496	Psychology Research Seminar
PSYC 497	Mentoring
PSYC 499	Independent Study

Capstone Experience (3 units)

Choose from the following:

PSYC 480	Selected Topics in Psychology
PSYC 485	Senior Seminar
PSYC 486	History and Systems of Psychology
PSYC 487	Evolutionary Psychology
PSYC 495/499	Taken as <i>Senior Honors Thesis</i> (3 units count toward capstone)
PSYC 541	Advanced Statistical Techniques
PSYC 600 series	Advanced Seminars (IA)

REQUIREMENTS FOR THE MINOR

Complete at least 15 units, 9 of which must be upper division. At least 3 units must be completed at Humboldt.

Introductory Phase (3 units)

PSYC 104 Introduction to Psychology

Core Areas (6 units)

Two courses from this area in the approved major courses.

Upper Division Breadth (6 units)

Two courses from this area in the approved major courses.

REQUIREMENTS FOR THE MASTER'S DEGREE

Humboldt offers an MA in psychology under three separate emphases - Academic Research, Counseling (MFT), and School Psychology.

■ MA Degree: Academic Research Emphasis

This 5th year MA Program in Academic Research typically begins in a student's senior year and can be completed in a single year after completion of the BA degree. This program offers a master's degree with a focus of study in one of four Options: Social and Environmental Psychology, Biological Psychology, Developmental Psychopathology, and Behavior Analysis. Each area provides a background in methodology and statistics that is paired with courses relevant to the area.

Program Coordinator

William Reynolds, Ph.D.
(707) 826-3162

The Program

▪ Biological Psychology Option

Biological psychology is the study of the physiological bases of behavior, particularly how the brain affects behavior. The Biological Psychology Option provides an extensive background in biological bases of behavior and numerous research opportunities. Our program prepares students for application to Ph.D. programs in the field of biological psychology and neuroscience.

Additional course prerequisites to be completed prior to the 5th year:

BIOL 105; CHEM 107 or equivalent; PSYC 321; PSYC 325

▪ Social and Environmental Psychology Option

Social and Environmental Psychology is concerned both with psychological effects of the physical environment, both natural and man-made, and with effects of human action on the environment. The Social and Environmental Psychology Option provides students with the academic background in psychology necessary to both understand and positively affect others on issues related to the environment. Coursework exposes students to a variety of perspectives and views on the environment and methodological skills necessary to conduct research in this area. On completion students will be prepared to seek employment in organizations concerned with the environment, or to pursue Ph.D. study.

Additional course prerequisites to be completed prior to the 5th year:

PSYC 302, PSYC 335

■ **Developmental Psychopathology Option**

Developmental Psychopathology is the study of psychological problems in the context of human development. The Developmental Psychopathology Option provides students with a background in understanding both normal and atypical development. Emphasis on normal developmental milestones in conjunction with a focus on emotional and behavioral challenges prepares students to work with a wide variety of children and their families or pursue Ph.D. study.

Additional course prerequisites to be completed prior to the 5th year:

PSYC 311, PSYC 438, and CD 464 or PSYC 418

■ **Behavior Analysis Option**

Behavior Analysis is the design, implementation, and evaluation of instructional and environmental modifications to produce improvements in human behavior through skill acquisition and the reduction of problematic behavior. The Behavior Analysis Option develops students' skills in conducting behavioral research and providing applied behavioral intervention services for children and adults in areas including education, developmental disabilities, and behavioral consulting. This program is designed to provide the coursework that constitutes part of the requirements for becoming a Board Certified Behavior Analyst.

Additional course prerequisites to be completed prior to the 5th year:

PSYC 320, PSYC 322

Prerequisites and Requirements for Admission

- HSU students should have completed at least 24 units of undergraduate course work in psychology
- PSYC 104 or equivalent, PSYC 241 or equivalent, and PSYC 242 or equivalent
- GPA of 3.25 or higher in psychology course work
- Three letters of recommendation (at least two from psychology department faculty members)
- Statement of purpose
- Selection of a specialization area of interest (see Options)
- Prerequisite Verification Form

- ■ Admission will also be based on a match between student and faculty interests and the willingness of a faculty member to supervise the student's thesis or project research

- ■ HSU students should apply to the program in their junior year as long as they meet the admissions requirements. Seniors may also apply if they have completed sufficient course work in Psychology for the undergraduate major and can demonstrate that they can complete the Academic Research MA in two years after their BA. Admission is provisional contingent on the successful completion of requirements for the BA degree.

- ■ Students with BA degrees from other institutions may also enroll in the Academic Research MA Program. However, it should be recognized that students who pursue the Academic Research Master's degree with a BA from another institution are likely to require more than one year for completion.

- ■ For students with a BA degree (or near completion) from another institution should have their degree in psychology or closely related field with substantial psychology coursework, with admission conditional on their successful completion of prerequisites and the undergraduate course work for the MA degree with a GPA of 3.25 or better and satisfactory completion of the B.A.

Requirements for the Degree

(all options)

- Senior Year: Completion of PSYC 641 (Research Methods I) and PSYC 642 (Research Methods II) to facilitate timely completion of the culminating experience (thesis or project). These courses do not count toward the required units.

- 5th Year (1st year post BA): at least 30 upper division or graduate units in Psychology or supporting courses as defined by the Options described below or approved by the graduate committee. A minimum of 15 of these units must be at the graduate level.

- Completion of the following:
PSYC 341 Intermediate Statistics
PSYC 680 Selected Topics in Psychology
5th Year Proseminar

Two semesters of PSYC 690 or 692 (four units each semester during the 5th year—only six combined units count toward the required units for the degree)

- Elective courses selected in consultation with the Option graduate committee to complete unit requirements.

- Completion of either a Thesis or Project as a culminating experience.

- Students who do not complete their thesis in the fifth year must maintain continuous enrollment in four units per semester of PSYC 690 or PSYC 692.

- Completion of courses as outlined in one of the following Options.

Students pursuing the College Faculty Preparation Program may count one course (PSYC 684) from that program as an elective. Students who choose to enroll in the College Faculty Preparation Program will require course work beyond the 5th year.

Students who complete courses required for their M.A. (e.g., PSYC 341) as undergraduates may substitute approved electives from their emphasis area. Completion of these courses as an undergraduate allows for greater flexibility in the graduate program.

For students interested in pursuing doctoral study, we recommend completion of the thesis option and PSYC 541 (Advanced Statistical Techniques).

Courses

■ **Biological Psychology Option**

PSYC 672 Advanced Psychopharmacology
PSYC 433 Stress and Wellness

Three elective courses, at least two of which are graduate level, selected from:

PSYC 541 Advanced Statistics
PSYC 625 Advanced Psychobiology
PSYC 684 Graduate Teaching Internship

PSYC 680 or other courses relevant to the concentration as approved by graduate committee

Courses in Biology, Zoology or Chemistry that are relevant to the concentration as approved by the AR graduate committee.

Social and Environmental Psychology Option

PSYC 405 Environmental Psychology

At least two upper division undergraduate and two graduate level elective courses from the departments of Economics, Engineering, Environmental Sciences, Forestry, Political Science, Oceanography, or Sociology that are relevant to the concentration as approved by graduate committee. In addition, any of the courses below may be used as graduate electives.

PSYC 541 Advanced Statistics
PSYC 635 Advanced Social Psychology
PSYC 684 Graduate Teaching Internship

PSYC 680 or other courses relevant to the concentration as approved by AR graduate committee

■ **Developmental Psychopathology Option**

- PSYC 518 Developmental Psychopathology
- PSYC 638 Advanced Psychopathology: Diagnosis of Mental Disorder
- PSYC 668 Assessment and Treatment of Child Abuse and Neglect

At least one of the following:

- PSYC 412 Psychology of Infancy and Early Childhood **or**
- PSYC 414 Psychology of Adolescence and Young Adulthood

Two electives, at least one of which is a graduate course, selected from:

- PSYC 541 Advanced Statistics
- PSYC 632 Advanced Developmental Psychology
- PSYC 684 Graduate Teaching Internship
- PSYC 680 or other courses relevant to the concentration as approved by graduate committee.

Courses in Child Development, Sociology, or Social Work that are relevant to the concentration as approved by the AR graduate committee.

■ **Behavior Analysis Option**

- PSYC 622 Advanced Learning and Behavior
- PSYC 655 Social-Behavioral Evaluation
- PSYC 680 Professional Ethics in Behavior Analysis
- PSYC 682 Behavioral Field Work [two semesters]
- PSYC 683 Teaching Assistantship (for PSYC 320)
- EDUC 680 Single-Subject Research Methods
- SPED 654 Advanced Behavioral, Emotional, and Environmental Supports

For this option, we recommend completion of PSYC 341 and EDUC 680 in the Senior year.

■ **MA Degree: Counseling Emphasis**

This Master's degree in Psychology is accredited by the California Board of Behavioral Sciences and provides the academic requirements for the Marriage and Family Therapist (MFT) license. Successful completion will allow the candidate to apply for internship status with the Board to accrue the post-degree hours of supervised practice necessary for state licensure.

Program Coordinator

James L Dupree, Ph.D.
(707) 826-3679

The Program

The Master's Program emphasizing Counseling provides a solid foundation in clinical theory and research, along with extensive training in clinical skills. Supervised fieldwork/practica are a required part of the program, including experience working directly with clients in our community clinic, the department's training facility that provides low-cost counseling to campus and community members. A master's thesis is also required to round out the scientist-practitioner model of our training. The program is administered by a faculty committee member who plans the curriculum, makes program policy, and selects students for admission.

Prerequisites for Admission

The following courses must be completed before the start of the program:

Lower Division

- Introduction to Research Design
- Introductory Statistics

Upper Division

- Abnormal Psychology
- Developmental Psychology
- Personality Theory
- Physiological Psychology

Requirements

- A bachelor's degree with substantial preparation in psychology with a GPA of minimum of 3.0
- Some experience in human services and research
- Goals that match the program's objectives
- The potential for becoming an effective and ethical psychotherapist
- CSU application for admission
- Autobiographical questions
- Resume of both paid and volunteer work
- Three letters of reference

- Transcripts of all college work
- Prerequisite Verification Form
- Demonstrated excellence in oral and written communication

Courses

Fall Semester 2008

- PSYC 545 Psychological Testing
- PSYC 636 Sexuality Counseling (even-numbered years)
- PSYC 641 Research Methods: Philosophy & Design
- PSYC 654 Interviewing and Counseling Techniques
- PSYC 658 Theories of Individual Counseling and Psychotherapy
- PSYC 662 Practicum Preparation
- PSYC 680 Substance Abuse & Dependency (odd-numbered years)

Spring Semester 2009

- PSYC 518 Developmental Psychopathology
- PSYC 642 Research Methods: Evaluation
- PSYC 656 Couples Therapy (includes spousal abuse treatment requirement)
- PSYC 657 Group Counseling & Group Psychotherapy (even-numbered years)
- PSYC 660 Law & Ethics in Psychology (odd-numbered years.)
- PSYC 680 Assessment & Treatment of Child Abuse & Neglect
- PSYC 682 Fieldwork Practicum (to include individual supervision)
- PSYC 690 Thesis

Fall Semester 2009

- PSYC 636 Sexuality Counseling (even-numbered years)
- PSYC 638 Advanced Psychopathology: Diagnosis of Mental Disorder
- PSYC 653 Psychotherapy with Children & Families
- PSYC 663 Licensed Supervision
- PSYC 676 Crosscultural Counseling
- PSYC 680 Substance Abuse & Dependency (odd-numbered years)
- PSYC 682 Fieldwork/Practicum
- PSYC 690 Thesis

Spring Semester 2010

- PSYC 640 Aging & Long-Term Care
- PSYC 646 Personality Assessment: Adult
- PSYC 657 Group Counseling & Group Psychotherapy (even-numbered years)

PSYC 660	Law & Ethics in Psychology (odd-numbered years)
PSYC 663	Licensed Supervision
PSYC 672	Advanced Psychopharmacology
PSYC 682	Fieldwork/Practicum
PSYC 690	Thesis

Note: some one-unit courses may be offered as a weekend course or on a Friday.

■ MA Degree: School Psychology Emphasis

Master's degree in Psychology and a California Credential authorizing service as a School Psychologist. At program completion, students are recommended to the California Commission on Teacher Credentialing for a Pupil Personnel Services Credential with an authorization to practice as a School Psychologist. The program is fully accredited by the National Association of Psychologists (NASP). As a graduate of a nationally accredited program, students are eligible to sit for the national licensing exam to become a Nationally Certified School Psychologist (NCSP).

Program Coordinator

Brent Duncan, Ph.D.
(707) 826-5261
email: bbd1@humboldt.edu

The Program

Graduates of this program enter careers as school psychologists in California public schools and assume positions as educational leaders in the area of pupil personnel services. Sequenced course work and integrated field experience in school and community settings are integral aspects of the program. In addition to all course and fieldwork requirements, each candidate for the M.A. degree with a specialization in school psychology is required to complete a comprehensive portfolio containing examples of work in all of the California and NASP domains of professional practice. Students may also choose to complete a formal thesis as part of their M.A. degree.

Prerequisites for Admission

Courses in:

- General Psychology
- Research Methods
- Developmental Psychology
- Introductory Statistics
- Personality Theory or Abnormal Psychology

Requirements

- Prior to Entrance:
- GRE (general exam only)
- CBEST – required, all sections passed
- California State University application form or application for change of graduate status, if appropriate
- Transcripts of all college work
- Statement of intent
- Three letters of recommendation
- Prerequisite Verification Form

Fall Semester 2008

PSYC 605	Psychological Foundations/ School Psychology
PSYC 606	Educational Foundations/ School Psychology
PSYC 616	Cognitive Assessment I – Cognitive/Biological Bases of Behavior
PSYC 641	Research Methods Philosophy & Design
PSYC 654	Interviewing & Counseling Techniques

Spring Semester 2009

PSYC 607	Consultation/Collaboration
PSYC 617	Cognitive Assessment II – Cognitive/Biological Bases of Behavior
PSYC 642	Research Methods: Evaluation
PSYC 651	Diagnosis & Treatment of Children for the School Psychologist I – Cognitive & Academic Difficulties
PSYC 690	Thesis (optional)
PSYC 692	School Psych Portfolio Project
PSYC 783	School Psychology Practicum

Fall Semester 2009

PSYC 608	Advanced Assessment/ Case Presentation
PSYC 655	Social-Behavioral Evaluation
PSYC 676	Crosscultural Counseling
PSYC 690	Thesis (optional)
PSYC 783	School Psychology Practicum

Spring Semester 2010

PSYC 659	Mental Health in K-12 Schools
PSYC 669	Legal & Ethical Foundations in School Psychology
PSYC 690	Thesis (optional)
PSYC 692	School Psych Portfolio Project
PSYC 783	School Psychology Practicum

Internship (Third Year)

PSYC 692	School Psych Portfolio Project
PSYC 784	School Psychology Internship

Admission Procedures

For all three graduate programs the following are necessary to submit to the Office of Research and Graduate Studies, Humboldt State University, Arcata, CA 95521, (707) 826-3947. Postmark deadline February 15:

- A California State University application form.
- Two official transcripts of all college-level work. Current HSU students need not request transcripts.

For all three graduate programs the following are necessary to submit to the Department of Psychology, Humboldt State University, Arcata, CA 95521, (707) 826-5264. Postmark deadline February 15.

- Three letters of recommendation addressing your academic potential. We do not use a standard form for reference letters. They may be submitted on university letterhead.

Each emphasis maintains different admission requirements, prerequisites, and deadlines. It is essential, therefore, that students contact the Department of Psychology for specific information.

Program Requirements

All three emphases require recommendation by the department for advancement to candidacy and a minimum GPA of 3.0 in all work toward the degree, with no grade lower than a B-. In School Psychology, one grade of C or below in a required course results in probation; two grades of C or below result in dismissal from the program.

Each emphasis requires a separate program of course work. Contact the Department of Psychology for further information.

COLLEGE FACULTY PREPARATION PROGRAM

A Graduate Certificate in College Teaching: Psychology

This discipline-specific program is designed to better prepare the graduate student interested in a teaching career at the community college or university level. Participation requires completion of, or current enrollment in, the psychology master's program.

The certificate consists of five components (13 units), described below. After consulting with your graduate advisor, and under the advisement of the College Faculty Preparation Program (CCFP) coordinator, develop a plan of study tailored to meet your specific timelines and professional goals. The CFP coordinator and the dean for Research and Graduate Studies must approve each plan of study.

Notation of certificate completion will appear on your official university transcript.

1) Discipline-Specific Teaching Methods

Provides a graduate-level review of psychological theory and practice as well as an introduction to undergraduate teaching through a practical presentation of the processes and issues involved in teaching psychology. Four units, taken first semester of the MA program:

PSYC 681 Advanced Psychology:
 Review & Teaching

2) Higher Education Teaching Methods

Guidance in the skills and knowledge relevant to teaching in higher education. Three units, taken first or second semester of the MA program:

EDUC 583 Teaching in Higher Education

Certificate requirements #3 & #4 come after completion of #1 (Discipline-Specific Teaching Methods) and after or concurrent with #2 (Higher Education Teaching Methods).

3) Professional Development Seminar

Explore the nature and philosophy of post-secondary institutions and their roles and functions in higher education. One unit, concurrent with the fourth requirement, which follows.

SP 684 Orientation to Higher
 Education

4) Mentored Teaching Internship Experience

One of the following tracks:

- **Community College Track**

Three units of a mentored teaching experience at College of the Redwoods.

SP 683 College Faculty
 Preparation Internship

(Note: Students successfully completing this course may apply in later semesters for a paid CR Faculty Internship if positions are available.)

or

- **Pre-doctoral College Track**

Three units of mentored teaching experience at HSU.

PSYC 684 Graduate Teaching
 Internship

5) Capstone Experience

Guidance in developing a professional teaching portfolio and job-search support materials. Two units, taken after all previous components have been completed.

SP 685 Instructional Resources for
 Higher Education

