to take these courses. Note: At catalog press

time, state legislation was pending that may

affect certification requirements for educa-
tion majors. For the up-to-date information,
contact the Department of Education in
Plant Hall 439.

Department of
Psychology

Faculty: Associate Professor Cummings,
Chair; Dana Professor Musante; Professors
Gormly, Hekkanen, McReynolds; Associate
Professors Hardin, Klepfer, Sclafani; Assistant
Professors Blessing, Husband, Skowronek,
Stasio, Woodson.

The mission of the Department of Psy-
chology is to offer students a high-quality,
state-of-the-field educational experience
in psychology as a behavioral, cognitive,
social science and applied discipline. Those
majoring in psychology receive curricular
and extracurricular experiences that meet or
exceed all educational standards for under-
graduates set by the American Psychological
Association.

The values inherent in our teaching,
advising and programming include:

• Excellence in the classroom and
extracurriculum
• Professional and personable faculty-
student relations
• Reliance on the rational and empirical
methods of science in human enquiry
• Critical thinking and judicious con-
sumption of information and opinions
• Active faculty involvement in scholar-
ship and professional activities
• Experiential and service learning as
adjuncts to classroom instruction
• Human diversity and cultural
awareness
• Liberal arts-based, multidisciplinary
understanding of human problems and
prospects, including attendant ethical
considerations

The Department of Psychology offers both
a bachelor of arts degree and a bachelor of
science degree in psychology. The B.A. de-
gree is intended for those students who will
seek employment at the baccalaureate level or
additional training in applied graduate pro-
grams (e.g., counseling, clinical, industrial/
organizational, social work, organizational
behavior, business administration, school
psychology, guidance and counseling, law).
The B.S. degree is intended to prepare stu-
dents for graduate programs in the research
areas of psychology (e.g., clinical, social,
cognitive, biopsychology, human and animal
experimental, developmental) and other
graduate programs related to psychology
that also require a strong natural science and
mathematics background (e.g., medicine,
genetic counseling, neuroscience, cognitive
science). The student may not earn both a
B.S. and a B.A. in psychology.

All B.A. and B.S. psychology majors must
take a 19-credit-hour foundation of psychol-
ogy courses, 16 credits of required courses
from the various emphasis areas, and at least
eight additional credits to complete either a
general emphasis or one of the five special-
ized emphases (cognitive, social, clinical,
organizational or biopsychology). The B.A.
requires a minimum of 43 credits in psychol-
ogy classes plus MAT 160 (4 credits), and
the BS requires a minimum of 43 credits in
psychology classes, plus the natural science
and mathematics courses (24 credits) listed
below.

Foundation for the B.A. and
B.S. degrees

Three 200-level courses, including PSY
211, must be successfully completed before
enrolling in any 300-level (or higher) psy-
chology course. In addition, PSY 312 must
be successfully completed before enrolling
in any 400-level psychology course. Fur-
thermore, 16 credits in psychology courses
numbered 300 or higher, including one
400-level psychology class, must be taken. To
fulfill the foundation requirements, complete
the remaining foundation courses.

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>PSY 200</td>
<td>General Psychology</td>
<td>4</td>
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<tr>
<td>PSY 204</td>
<td>The Great Psychologists</td>
<td>2</td>
</tr>
<tr>
<td>PSY 211</td>
<td>Statistics and Methods I</td>
<td>4</td>
</tr>
<tr>
<td>PSY 220</td>
<td>Fundamentals of Biopsychology and Learning</td>
<td>4</td>
</tr>
<tr>
<td>PSY 312</td>
<td>Statistics and Experimental Methods II</td>
<td>4</td>
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</tbody>
</table>
Requirements for a general or specialized emphasis for the B.A. and B.S. degrees:

A. Complete the requirements for either the B.A. or B.S. listed under each emphasis (16 credits).

B. Complete the requirements for either a general emphasis or a specialized emphasis.

1. General Emphasis Requirements: After completing the requirements for the B.A. or the B.S. listed under each emphasis, select an additional two courses from among the different emphases.

2. Specialized Emphasis Requirements: After completing the requirements for the B.A. or the B.S. listed under each emphasis, select your desired emphasis and take additional courses to bring the total number of courses in the emphasis to at least three.

Emphases in Psychology

A. Cognitive

1. For a B.A., select one
2. For a B.S., select one
   - PSY 227 Applied Cognitive Psychology
   - PSY 318 Sensation and Perception
   - PSY 424 Cognitive Psychology
   - PSY 425 Thinking
   - PSY 430-449 Selected Topics Course: A seminar course involving a special topic in cognitive psychology

B. Social

1. For a B.A., select one
2. For a B.S., select PSY 203
   - PSY 203 Social Psychology
   - PSY 230 Theories of Personality
   - PSY 250 Health Psychology
   - PSY 319 The Science of Interpersonal Interactions
   - PSY 402 Social Psychology and the Law
   - PSY 404 Human Sexual Behavior
   - PSY 430-449 Selected Topics Course: A seminar course involving a special topic in social psychology

C. Clinical

1. For a B.A., select either one or none (if none, must select one from the organizational emphasis)
2. For a B.S., select PSY 303
   - PSY 201 Psychological Assessment
   - PSY 210 Development I: Child Development
   - PSY 303 Abnormal Psychology
   - PSY 317 Development II: Adulthood and Aging
   - PSY 430-449 Selected Topics Course: A seminar course involving a special topic in clinical psychology

D. Organizational

1. For a B.A., select either one or none (if none, must select one from the clinical emphasis)
2. For a B.S., none are required
   - PSY 202 Industrial Psychology
   - PSY 305 Applied Psychology: Consumer Psychology
   - PSY 430-449 Selected Topics Course: A seminar course involving a special topic in organizational psychology

E. Biopsychology

1. For a B.A., select one
2. For a B.S., select one
   - PSY 311 Evolutionary Psychology
   - PSY 316 Psychopharmacology
   - PSY 420 Behavioral Neuroscience
   - PSY 430-449 Selected Topics Course: A seminar course involving a special topic in biopsychology

Natural sciences and mathematics requirements for the B.S. Degree in Psychology

(The following courses are in addition to the psychology courses required for the B.S., and can be used to satisfy appropriate requirements in the general curriculum distribution or in other majors/minors. Grades in these courses count toward the GPA in the psychology major.)

A. Successful completion of the biology lower-core curriculum: BIO 203-204 and CHE 152-153 and CHE 154-155 and MAT 170 or MAT 260

B. Successful completion of one additional course from biology or genetics (including laboratory portion): 212, 225,
250, 300, 310, 320, 330 and 350; may take BIO 220 if PSY 311 has not been taken.

**Psychology Minor**

A student must complete PSY 200, 204, 211, 220 and 8 credits from psychology courses numbered 300 or higher from any of the five emphases. Internships, Independent Study, and Senior Thesis do not count toward the minor.

**Individual study courses:**

Students who meet eligibility requirements, including instructor permission, may take the following courses: Internships, Independent Study (specify the number of credits) and Senior Thesis (require permission of the instructor and the psychology chair).

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
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<tbody>
<tr>
<td>PSY 405</td>
<td>Clinical Internship</td>
<td>4 credits</td>
</tr>
<tr>
<td>PSY 406</td>
<td>Industrial/Organizational Internship</td>
<td>1-4 credits</td>
</tr>
<tr>
<td>PSY 407</td>
<td>Experimental Internship</td>
<td>1-4 credits</td>
</tr>
<tr>
<td>PSY 450</td>
<td>Independent Study</td>
<td>1-4 credits</td>
</tr>
<tr>
<td>PSY 451</td>
<td>Senior Thesis</td>
<td>4 credits</td>
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