## **COLLEGE OF EDUCATION**

Andrea Evans, Dean

The College of Education prepares teachers and psychology-related professionals to function effectively in a variety of roles. The Elementary Education and Early Childhood Education programs are designed and delivered to meet the educational needs of those preparing to work as teachers with young children (birth through grade 8). In addition, the College of Education offers a Bachelor of Arts program in Psychology and Counseling to prepare students for entry into the mental health field and preparation for related graduate studies.

All undergraduate curricula emphasize a solid combination of liberal studies to enhance thinking and communication skills.

Undergraduate instruction combines classroom lectures with extensive field experience. The College of Education maintains excellent relationships with school districts in Cook and Will counties where student teaching and field work take place. Schools and mental health facilities throughout the Chicago area provide rich and diverse settings for the experiences related to the Psychology program.

"IAI" course designations refer to the statewide Illinois Articulation Initiative discussed on page 14 of this catalog

and found at website www.itransfer.org.

## **Undergraduate Programs**

Early Childhood Education (B.A.) Elementary and Middle School Education (B.A.) Psychology (B.A.)

Forensic Psychology Industrial/Organizational Psychology Mindfulness Studies Pre-Clinical Psychology

#### **Minors**

Forensic Psychology Industrial/Organizational Psychology Psychology

## **Licensure and Accreditations**

The college offers undergraduate programs approved by the Illinois State Board of Education (ISBE) and subject to ISBE rules for initial teacher licensure in Elementary Education and Early Childhood Education. The college is accredited by the National Council for the Accreditation of Teacher Education (NCATE).

## Faculty of the College of Education

#### **Division of Education**

John Cook, Chairperson

#### **Professors**

Diane Alexander Lisa Chang Steven Russell Colleen Sexton

#### **Associate Professors**

John Cook Larry Cross Sondra Estep Sandra Gandy Glenna Howell Tywanda Jiles Taida Kelly Jeannine Klomes Teri Sosa Barbara Winicki

#### **Assistant Professors**

Lynette Danley
Daniel Hechenberger
Katy Hisrich
Megan McCaffrey
Vickie Person
Xiaobo She

#### Lecturers

Thomas Bierdz
Phillip Boudreau
Lucianne Brown
James Cunneen
Judy Cunningham
Mary Ann Fischer
Michael Gordon
Judy Hannigan
Raquel Herrera-Byrne
Audrey Manley
Evie Plofsky
Ellen Silver-Horrell
Robin Wyatt
Veronica Zalewski

## **Director of Field Experiences**

Sara Acton

#### **Division of Psychology and Counseling**

Shannon Dermer, Chairperson

#### **Professors**

Linda Buyer Jon Carlson Shannon Dermer Catherine Sori

#### **Associate Professors**

Shea Dunham Chris Dyslin Cyrus Ellis Pat Robey Elizabeth Ruiz Albert Tuskenis Byron Waller Darlene Wright

#### **Assistant Professors**

Shaalein Carroll-Lopez Terri Christiansen Sasha Cervantes Barbara Gormley Sonya Lorelle Larry Maucieri Rebecca Michel Mazna Patka

#### Instructor

Alli Cipra

#### Lecturers

Molli Bachenberg Crystal Blount Jennifer Boender Matthew Covic Kim Jaroszewski Kevin Nicolei Timothy Pedigo Kim Snow Rosanne Tadsen

# DEGREE REQUIREMENTS FOR UNDERGRADUATE PROGRAMS

The university degree requirements for undergraduate programs are listed in the Bachelor's Degree Requirements section of this catalog.

Requirements for specific degree programs follow.

## **Bachelor of Arts in Early Childhood Education**

The undergraduate major in Early Childhood Education prepares future teachers for teaching children birth through third grade and offers two study track options. Students successfully completing the degree program in either study Track Option I or II obtain a bachelor's degree in Early Childhood Education, with meeting the requirements in Track Option I leading to eligibility for the Professional Educator License in Early Childhood Education as well as the Early Childhood Special Education Approval issued by the Illinois State Board of Education.

Students choosing to pursue this program should contact the Undergraduate Advising Office in the Division of Education before enrolling in any courses. Students must commit to study Track Option I (IL Teacher Licensure), or study Option II (without IL Teacher Licensure) within the first 15 hours of early level coursework: EDEC3310, EDEC3320, EDUC2330, SPED2100 and EDCP2101. Upon completion of these five courses, no student will be allowed to progress in study Track Option I (IL Teacher Licensure) without documented proof of passing the Illinois Test of Academic Proficiency (TAP) or its equivalent (e.g. ACT or SAT).

## **Study Track Option I for Teacher Licensure**

Study track Option I is approved by the Illinois State Board of Education for recommendation of the Initial Early Childhood License by entitlement. Students completing this program may also obtain the Early Childhood Special Education Approval on their Licenses. Four courses required for this approval are offered in the program: EDEC3380, EDEC4440/4441, EDEC4450/4451, and EDEC4430. To be recommended for licensure by Governors State University, candidates must complete at least 48-49 hours in general education, 62 hours in professional education requirements, and credit hours of approved course electives at the 3000 or higher level if needed to meet the 120 minimum credit hours for graduation.

To be recommended for an Illinois State Board of Education teaching license, the candidate must present evidence of having passed the Test of Academic Proficiency, Content Area, and Assessment of Professional Teaching examinations of the Illinois Teaching Certification Testing System. Candidates must earn a grade of "B" or better in EDEC4999: Student Teaching.

Candidates must meet other requirements for licensure through approved programs listed in the Licensure of Teachers and Other School Professionals section in this catalog.

## **Study Track Option II without Teacher Licensure**

Study track Option II is for those seeking a career in an Early Childhood Educational setting which does not require the IL Early Childhood Type 04 Teaching License. The students must complete at least 48-49 hours in general education, 55 hours in professional education requirements, and credit hours of approved course electives at the 3000 or higher level if needed to meet the 120 minimum credit hours for graduation.

#### **PROGRAM REQUIREMENTS**

#### **Admission to Teacher Education**

After meeting the university admission requirements, students must meet the following requirements to continue in the Early Childhood Education program:

- be admitted to Governors State University and be in good academic standing;
- present transcripts showing a cumulative G.P.A. of 2.5 or higher in all undergraduate work attempted;
- must have a grade of "C" or better in all general education courses used for program requirements;
- must have attained a grade of "B" or better in identified transferable teacher education courses. Identified courses must have been taken within six years of admission to GSU;
- complete all course work at Governors State University within five calendar years;
- if pursuing study Track Option I, present evidence of having passed the Test of Academic Proficiency of the Illinois Certification Testing System;
- complete the ETS Proficiency Profile;
- earn a grade of "B" or better in the following courses taken at GSU: EDEC3371: Developmentally Appropriate Practices; EDEC3310: Foundations of Early Childhood Education; and EDEC3320: Growth and Development of Young Children; and
- receive a positive recommendation from the Early Childhood Education faculty to continue in the program.
- \*\* Note: Option I Candidates must pass the ICTS Test of Academic Proficiency (TAP) within the first 12 hours of entry level coursework (EDEC3310, EDEC3320, SPED2100 and EDCP2101) before enrolling in any field based course (i.e. EDEC3371, EDEC4441, EDEC4451, EDEC4481, and EDED4491, as well as EDEC4999 student teaching).

All candidates for study Track Option I AND Option II are required to submit the GSU approved criminal background check prior to their initial field experience in the schools. Also, some assigned field site locations may, due to state licensing, require students to submit a brief physical including a TB test, as well as a finger print background check. For more information, please consult with your advisor.

#### **Candidate Progress**

The faculty monitors and evaluates candidate progress continually. The section, Licensure of Teachers and Other School Professionals, in this catalog provides a general description of the standards used to evaluate candidate progress. A more detailed statement of the standards and processes followed by the Early Childhood Education faculty is available in the Undergraduate Early Childhood Education Student Handbook.

### **Conditional Continuation**

The faculty may permit a candidate to continue conditionally. In such cases, faculty reviews of the candidate's records identify evidence that the candidate will likely be successful in the program. The status of all candidates allowed to continue under conditions is reviewed by the faculty each semester, and the candidates are informed in writing of the conditions

necessary for them to be transferred to good standing status. When conditions are met, the candidate is informed in writing of the transfer to good standing status. A candidate may not be admitted to student teaching without being in good standing status

#### **Student Handbook**

The Undergraduate Early Childhood Student Handbook referred to in this catalog is available at www.govst.eduleducation.

## Special Admission Requirements Regarding Study Track Option I – ECE with Certification Eligibility Admission to Lab Courses

Before enrolling in EDEC3371, EDEC4440, EDEC4451, EDEC4481, or EDED4491 students must:

- submit to their advisor verification of a passing score on the Illinois Basic Skills Exam;
- before entering labs 3 (EDEC4481) and 4 (EDEC4491), complete the general education requirements of ENGL2910, MCOM 4250, MATH2131, and MATH2141 (or equivalent courses) along with one science and one social science course with a grade of "C" or better;
- 3. successfully complete all prerequisite course work, as stated on a student's study plan;
- 4. maintain a cumulative 2.75 general education G.P.A.; and
- 5. continue to maintain a 3.0 professional education G.P.A.

#### **Admission to Student Teaching**

Before enrolling in student teaching, students must:

- complete at least 48-49 hours of general education requirements with a G.P.A. of 2.75 or higher (for courses taken at GSU) with a grade of "C" or better in each course;
- complete all professional education course requirements with a G.P.A. of 3.0 or higher with a grade of "B" or better in each of the following courses EDEC3371, EDEC3310, and EDEC3320 and a grade of C or better in all other courses;
- 3. complete a minimum of 100 clock-hours of pre-student teaching field experiences;
- 4. have no more than a total of nine approved general education/specialization hours outstanding; and
- 5. verify successful completion of the early childhood content area state examination of the Illinois Certification Testing System.

#### I. General Education Requirement for both study Track Options I and II (48-49 Hours)

Course work acceptable for meeting these requirements must be college level work and may not include remedial courses even if college credit is granted. Generally, this course work must be at the 1000-level or higher and applicable toward a degree at the institution providing the instruction. Courses with grades below "C" will not be accepted toward the degree.

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The following courses should be taken at the lower-division level:

Written Communication (6) Oral Communication (3) Mathematics Structures and Concepts (6) Biological, Physical Science, and Earth Science including 3 hours of biology, a 3 hour physical science course (chemistry or physics), 3 hours of earth/space science (astronomy, geology, or meteorology), and a 1 hour lab course with one of these (10) Survey of American History (3) Literature (3) Humanities (3) Fine Arts (3) U.S. Government (3) Psychology (3)

At least one three-credit course must be taken in non-Western or Third World cultures from either humanities or social science.

#### Professional Course Work Requirement for study Track Option I (62 Hours)

Cultural/World Geography (3)

Health/Nutrition (2-3)

The following courses should be taken at the upper-division level:

EDEC 3310 Foundations of Early Childhood Education (3) EDEC 3320 Growth and Development of Young Children (3) EDEC 3371 Developmentally Appropriate Practices in ECE (4) EDEC 3380 Typical and Atypical Speech and Language Development (3) EDEC 4420 Methods of Teaching in the Arts (3) EDEC 4430 Observation and Assessment of Young Children with and without Special Needs (3) EDEC 4440 Child and Family with and without Special Needs in the Community (3) EDEC 4441 Lab 1: Infants and Toddler Methods (1) SPED 2100 Survey of Students with Exceptionalities (3) EDCP 2101 Introduction to Educational Technology (3) EDEC 4450 Preprimary and Special Education Methods (3) EDEC 4451 Lab 2: Preprimary (1) EDEC 4460 Integrating Instruction in Early Childhood Education (3) EDEC 4470 Guidance of Young Children (3) EDEC 4480 Literacy Methods in Early Childhood Education (3) EDEC 4481 Lab 3: Literacy in Early Childhood Education (1) EDEC 4490 Methods of Teaching Primary Math, Science, and Social Studies (3)

EDEC 4491 Lab 4: Teaching Primary Math, Science, and Social Studies (1) EDEC 4590 EC Leadership: Principles and Management (3)

EDEC 4999 Student Teaching in Early Childhood Education (12)

Study Track Option I incorporates at least 100 clock-hours of clinical experience required for Illinois State teacher Certification

#### Professional Course Work Requirement for study Track Option II (55-60 Hours)

The following courses should be taken at the upper-division level:

EDEC	3310	Foundations of Early Childhood Education (3)
EDEC	3320	Growth and Development of Young Children (3)
EDEC	3371	Developmentally Appropriate Practices in ECE (4)
EDEC	3380	Typical and Atypical Speech and Language
		Development (3)

EDEC	4420	Methods of Teaching in the Arts (3)
EDEC	4430	Observation and Assessment of Young Children
		with and without Special Needs (3)
EDEC	4440	Child and Family with and without Special
		Needs in the Community (3)
SPED	2100	Survey of Students with Exceptionalities (3)
EDCP	2101	Introduction to Educational Technology (3)
EDEC	4450	Preprimary and Special Education Methods (3)
EDEC	4460	Integrating Instruction in Early Childhood
		Education (3)
EDEC	4470	Guidance of Young Children (3)
EDEC	4480	Literacy Methods in Early Childhood Education (3)
EDEC	4490	Methods of Teaching Primary Math, Science,
		and Social Studies (3)
EDEC	4590	EC Leadership: Principles and Practices (3)
EDEC	4899	Practicum in ECE (9)

Elective credit hours approved via petition to advisor/program coordinator as needed to meet required 120 credit hours for graduation

## Bachelor of Arts in Elementary and Middle **School Education**

The undergraduate major in Elementary and Middle School Education prepares education majors to teach kindergarten through grade nine. Professional education courses provide preparation for teaching, and general education courses expand candidates' knowledge of elementary school curricula and their understanding of pupils. This curriculum offers a combination of classroom instruction, pre-student teaching field experiences, as well as the supervised student teaching experience.

#### **Admission to Teacher Education**

After meeting the university admission requirements, students must meet the following requirements to continue in the Elementary Education program:

- be admitted to Governors State University and be in good academic standing;
- present transcripts showing a cumulative G.P.A. of 2.5 or higher in all undergraduate work attempted;
- present evidence of having passed the Test of Academic Proficiency (TAP) of the Illinois Certification Testing System;
- complete the ETS Proficiency Profile;
- earn a grade of "B" or better in the following two courses taken at Governors State University: EDUC3320: Future of American Education and EDUC3321: Effective Teaching and Laboratory; and
- receive a positive recommendation from the Elementary Education faculty to continue in the program.

Note: Candidates must provide proof of passing the ICTS Test of Academic Proficiency before enrolling in EDUC3321.

All candidates for Illinois teacher licensure at Governors State University are required to submit to an Adam Walsh fingerprint-based criminal background check by Certified-Background.com prior to their initial field experience in the schools. For more information on this testing, please visit

www.certifiedbackground.com. Consult with your advisor for information concerning the related GSU policies and procedures.

## **Candidate Progress**

The faculty monitors and evaluates candidate progress continually. The section Licensure of Teachers and Other School Professionals in this catalog provides a general description of the standards used to evaluate candidate progress. A more detailed statement of the standards and processes followed by the Elementary Education faculty is available in the Elementary Education Student Handbook.

#### **Conditional Continuation**

The faculty may permit a candidate to continue conditionally. In such cases, faculty reviews of the candidate's records identify evidence that the candidate will likely be successful in the program. The status of all candidates allowed to continue under conditions is reviewed by the faculty each term, and the candidates are informed in writing of the conditions necessary for them to be transferred to good standing status. When conditions are met, the candidate is informed in writing of the transfer to good standing status. A candidate may not be admitted to student teaching without being in good standing status.

#### **Candidate Handbook**

The Elementary Education Candidate Handbook referred to in this catalog is available at www.govst.edu/education.

#### **Teacher Licensure**

This program is approved by the Illinois State Board of Education for recommendation of the Initial Elementary License by entitlement. To be recommended for licensure by Governors State University, candidates must complete 72-73 hours in general education and the professional education requirements in Elementary Education. General education courses may include both lower and upper-division course work. Candidates must earn a grade of "B" or better in ELED4999: Student Teaching.

Candidates must meet other requirements for licensure through approved programs listed in the Licensure of Teachers and Other School Professionals section in this catalog.

#### Middle School Endorsement

Requirements for the middle school endorsement are discussed in the Licensure of Teachers and Other School Professionals section in this catalog.

#### **Program Portfolio**

The Program Portfolio is a selection of examples of candidate work (artifacts) that is organized according to the Illinois Professional Teaching Standards and the Standards for Licensure in Elementary Education. Throughout the program, candidates choose artifacts to include in their portfolios, write reflections, and receive evaluations of their artifacts and reflections. At the conclusion of student teaching, candidates will

submit portfolios that contain artifacts for each standard.

#### **Admission to Student Teaching**

All professional course work must be completed before enrolling in student teaching. For those students teaching in a content area at the middle-grades level, all endorsement requirements must also be completed.

To be admitted to student teaching, candidates must:

- complete the required course work with a grade of "B" or better in EDUC3320 and EDUC3321 and a grade of "C" or better in all other courses;
- complete the 69-73 hours of general education requirements with a G.P.A. of 2.75 or higher;
- complete all professional education requirements with a G.P.A. of 3.0 or higher, with a "B" or better in EDUC3320 and EDUC3321;
- 4. complete 100 clock-hours of pre-student teaching field experiences;
- 5. complete at least 18-19 hours in the teaching specialization with a G.P.A. of 2.75 or higher;
- have completed all but nine credits in general education; and
- 7. receive a positive recommendation from the Elementary Education faculty.;
- 8. verify successful completion of the Elementary Content Exam of the Illinois Certification Testing System.

An application certifying that the first six of these requirements have been met must be submitted to the coordinator of field experiences by January 31 for the following fall and spring terms. Student teaching is not offered during the summer term.

In addition, candidates must pass the ICTS Elementary Content Test before student teaching.

#### **Degree Requirements**

Candidates must meet all university requirements for a bachelor's degree, except candidates must complete the 72-73 hour General Education Requirement for Teacher Licensure

(Initial Elementary License) below instead of the University General Education Requirement.

Candidates must also:

- 1. complete all course work (56-58 hours of professional education and 72-73 hours of general education) with a grade of "C" or better in each course;
- 2. maintain a G.P.A. of 3.0 or higher in professional education courses;
- 3. maintain a G.P.A. of 2.75 or higher in all general education courses taken at Governors State University with a grade of "C" or better in each course;
- complete at least one three-hour course in non-Western or Third World cultures;
- 5. complete all course work at Governors State University within five calendar years;
- 6. maintain satisfactory candidate progress as defined in the Elementary Education Candidate Handbook; and
- 7. receive a positive recommendation from the Elementary Education faculty.

#### General Education Requirement for Teacher Certification, Initial Elementary Licensure (69-70 Hours)

Course work acceptable for meeting these requirements must be college level work and may not include remedial courses even if college credit is granted. Generally, this course work must be at the 1000-level or higher and applicable toward a degree at the institution providing the instruction. Courses with grades below "C" will not be accepted toward the degree.

The following course work must include at least one three-hour course in non-western or third world cultures.

The following course work may be completed at the lower-division level:

Written Communication (6)

Oral Communication (3)

Mathematics for Elementary Teachers (6)

Mathematics selective (select from courses

equivalent to MATH3331 MATH3137, MATH 3290,

MATH4133, LAS4127) (3)

Biological, Physical Science, and Earth Science (including 3 hours of biology, a 3 hour physical science course (chemistry or physics), 3 hours of earth/space science (astronomy, geology, or meteorology) and a 1 hour lab course with one of these) (10)

Survey of American History (3)

Humanities (3)

Fine Arts (3)

Literature (3)

U.S. Government (3)

Psychology (3)

World or Cultural Geography (3)

Health/Nutrition (2-3)

Teaching Specialization (18-19)

(maximum of 9 hours of lower-division)

Select one of the teaching specializations listed in the Teaching Specializations section (see Section IV).

At least nine specialization hours must be in upper-division courses.

## II. Professional Education Courses (61-62 hours)

The following courses may be taken at the lower-division level:

EDUC 2310 Foundations of Education (3)

EDUC 2330 Educational Psychology: Child Growth and Development (2-3)

The following courses must be taken at the upper-division level: EDCP 2101/6101 Introduction to Educational Technology (3)

EDUC 3320 Future of American Education (3)

EDUC 3321 Effective Teaching and Laboratory (4)

EDUC 4440 Educational Psychology in Action (3)

ELED 3301 Teaching Laboratory I (1)

ELED 3302 Teaching Language Arts in Elementary Schools (3)

ELED 3303 Developmental Reading in Elementary Schools (3)

ELED 4401 Teaching Laboratory II (1)

ELED 4420 Teaching Creative Arts, P-5 (3)

ELED 4430 Teaching Elementary Health and Physical Education (2)

ELED 4450 Corrective Reading (3)

ELED 4460 Teaching Science in Elementary Schools (3)

ELED 4463 Teaching Mathematics in Elementary Schools (3)

ELED 4466 Teaching Social Studies in Elementary Schools (3)

SPED 2100/6101 Survey of Students with Exceptionalities (3)

Choose one of the following four 3 hour professional education selectives:

EDUC 4442 Early Adolescent Educational Psychology (3)

EDEC 4460 Integrating Instruction in Early Childhood (3)

EDUC 5530 Multicultural Children's Literature (3)

ELED 4999 Student Teaching (12)

ELED 5500 Teaching in the Inclusive Classroom (3)

Additional credits will be required for students seeking middle-grades endorsement (see your advisor).

#### III. Total - 130-132 Hours

#### IV. Teaching Specializations

In consultation with a program advisor, candidates will select at least 18 hours (except for biology which may require 19) of course work within one of the following teaching specializations. At least nine hours must carry upper- division credit.

#### **General Science**

BIOL 2104 Biological Science Foundations II (3)

BIOL 2107 Biological Science Foundations Laboratory (1)

CHEM 1111 Chemical Science Foundations I (3)

CHEM 1112 Chemical Science Foundations Laboratory (1)

(CHEM 1113 Chemical Science Foundations II (3) if CHEM 1111 has been used to satisfy a General Education requirement.)

PHYS 3141 Intermediate Physics I (3)

PHYS 3142 Intermediate Physics I Laboratory (1)

(PHYS 3143 Intermediate Physics II (3) and PHYS 3144

Intermediate Physics II Laboratory (1) if PHYS 3141 and PHYS 3142 have been used to satisfy a

General Education requirement.)
PHYS 3211 Earth and Space Science (3)

Elective Science course(s) (3-4)

#### Total - 18 Hours

#### Biology

BIOL 2102 Biological Science Foundations I (3)

BIOL 2104 Biological Science Foundations II (3)

BIOL 3316 Plant Diversity (2)

BIOL 3317 Plant Diversity Laboratory (1)

BIOL 3320 Animal Diversity (2)

BIOL 3321 Animal Diversity Laboratory (1)

LAS 4125 Investigations in Scientific Thought (3)

#### Select at least three hours from the following:

BIOL 3108 Human Evolution (3)

BIOL 3112 Human Genetics: Concepts and Technology (3)

BIOL 3322 Ecology (3)

BIOL 3323 Ecology Laboratory (1)

BIOL 4430 Microbiology (3)

BIOL 4431 Microbiology Laboratory (1)

## Total - 18 - 19 Hours

#### English

American Literature (3 Hours)

ENGL 3121 American Literature I (3)

ENGL 3122 American Literature II (3)

#### **English Literature (3 Hours)**

ENGL 3111 English Literature I (3)

ENGL 3112 English Literature II (3)

#### **Multicultural Literature (3 Hours)**

ENGL 5121 Advanced Survey of Black Literature (3)

ENGL 5131 Comparative Latin American Literature (3)

ENGL 5161 Chinese Literature and Culture (3)

ENGL 5171 Native American Literature (3)

ENGL 5475 The Short Story: Crossing Cultures (3)

#### **Advanced Composition (3 Hours)**

ENGL 4100 Advanced Composition (3)

Two of the following (6 Hours)

ENGL 3115 Studies in Mythology (3)

ENGL 3123 Modern American Poetry: Voices and Visions (3)

ENGL 3330 Studies in Literature (3)

ENGL 4200 Literary Criticism (3)

ENGL 4550/6550 Shakespeare's Plays (3)

ENGL 5460 Philosophical Themes in Contemporary

Literature (3)

#### History

#### U.S. History (6 Hours)

HIST 3110 U.S. History I (3)

HIST 3120 U.S. History II (3)

#### **European History (3 Hours)**

HIST 5650 Modern European History (3)

5670 Russia in the Twentieth Century (3)

#### Non-Western History (3 Hours)

HIST 5115 Modern African History (3)

HIST 5300 Modern Middle Eastern History (3)

5340 Modern Chinese History (3) HIST

HIST 5470 Latin American History (3)

LAS 4110 Investigations in the Social Sciences (3)

#### Select one of the following:

HIST 3100 American Economic History (3)

HIST 5100 Ascent of Man (3)

5200 American Urban History (3) HIST

HIST 5400 Black Experience in the U.S. (3)

#### Total - 18 Hours

#### Mathematics

Students planning to teach mathematics at the junior high level should consult with an advisor.

MATH 3290 Calculus I (4)

MATH 3331 Geometry (3)

LAS 4127 Investigations in Mathematical Thought (3)

#### Probability and Statistics (3)

Select from the following to total 18 hours:

MATH 1423 College Algebra (3)

MATH 3137 Discrete Mathematics (3)

MATH 3229 Calculus II (4)

MATH 4133 Number Theory (3)

Computer Programming (no more than three semester hours)

## Total - 18 Hours

#### **Social Science**

GEOG 2100 Physical geography (3)

ECON 2302 Macroeconomics (3)

HIST 3110 U.S. History I (3)

HIST 3120 U.S. History II (3)

Select 6 hours from the following, including at most one 3-hour history course:

ANTH 3100 Trends in Cross-Cultural Analysis (3)

HIST 5115 Modern African History (3)

HIST 5400 Black Experience in the U.S. (3)

HIST 5470 Latin American History (3)

HIST 5701 World History Concepts and Interpretation (3)

HIST 3100 U.S. Economic History (3)

POLS 2101 Principles of Political Science (3)

SOC 3100 Studies in American Society (3)

## **Bachelor of Arts in Psychology**

The undergraduate major in Psychology provides students with the opportunity to think as scientists about behavior and experience and develop the skills and values that reflect psychology as both a science and an applied field. In attempting to meet this goal, the program seeks to assist individuals to view themselves along the scientist-practitioner model. The program strives to prepare students for graduate training in psychology and counseling or a baccalaureate level career that draws on an understanding of human behavior and functioning. The curriculum is aligned with the 2006 American Psychological Association's undergraduate psychology learning goals and provides many opportunities to gain the knowledge base, methods, values, skills, and applications in psychology; technological literacy; communication skills; socio-cultural and international awareness; and personal and professional growth.

Undergraduate students who expect to do graduate study in psychology should, with the assistance of their advisor, carefully select the courses that will qualify them for admission to a graduate program. Graduate programs commonly require 24 to 30 hours in undergraduate psychology, including statistics, research methodology, cognitive or learning psychology, personality theory, developmental psychology, experimental psychology, social psychology, and abnormal psychology.

## **Special Admissions Requirements**

In addition to meeting the university admission requirements, applicants must either have a cumulative G.P.A. of 2.0 or higher or their G.P.A. for their last 60 hours must be a 2.0 or higher for admission to the program. Under special circumstances, consideration will be made on a case-by-case

#### **Degree Requirements**

Students must meet all university requirements for a bachelor's degree and participate in outcome assessment activities as requested upon admittance to the program, periodically during the program, and upon graduating from the program. Students must have a grade of "C" or higher in required core and selective courses.

#### General Education Requirement (37 Hours)

These three courses are required for the major. If alternative courses are used to meet the social science and math requirements, these three courses will become part of the required course list.

PSYC 3101 Principles of Psychology (3) PSYC 3345 Social Psychology (3)

STAT 4720 Statistics (3)

#### II. Required Courses (30 Hours)

The following courses can be taken at either the lower-division or upper-division level:

PSYC 3102 Thinking and Writing in Psychology (3)

PSYC 3201 Developmental Psychology (3)

PSYC 3310 Personality Theories (3)

PSYC 3430 Abnormal Psychology (3)

The following courses must be taken at the upper-division level:

PSYC 3520 Cognitive Psychology (3)

PSYC 4840 History and Systems of Psychology (3)

PSYC 4524 Principles of Learning and Behavior (3) PSYC 4130 Professional Standards in Human

Service and Research (3)

PSYC 4950 Psychological Issues and Social Values (3)

PSYC 4750 Research Methodology (3)

#### III. Biological Psychology Selective (3 Hours)

Select one of the following:

PSYC 3602 Health Psychology (3)

PSYC 3675 Psychophysiology (3)

#### IV. Developmental Psychology Selective (3 Hours)

Select one of the following:

EDEC 3320 Early Childhood Development (3)

PSYC 3202 Adolescence (3)

PSYC 3203 Adulthood (3)

PSYC 3204 Geropsychology (3)

PSYC 4520 Cognitive Development (3)

#### V. Applied Psychology Selective (2-3 Hours)

Select one of the following:

PSYC 3470 Introduction to Clinical Psychology (3)

PSYC 3840 Industrial Psychology (3)

PSYC 4475 Introduction to Family Dynamics (3)

PSYC 4490 Physical and Sexual Abuse of Children (3)

PSYC 4780 Principles of Psychological Testing (3)

PSYC 4880 Field Experience in Psychology (2)

#### VI. Personal Growth Selective (1-3 Hours)

Select one of the following:

PSYC 3605 LOVE: What Everyone Needs to Know (3)

PSYC 3650 Creating a Healthy Lifestyle (3)

PSYC 4070 Topics in Personal and Professional Growth (1-3)

PSYC 4610 Laboratory in Stress Management (2)

PSYC 4620 Laboratory in Personal Growth (2)

PSYC 4829 Psychology of Women (3)

VII. Electives (41-50 Hours)

VIII. Total - 120 Hours

# Bachelor of Arts in Psychology with a Forensic Psychology Concentration

The undergraduate major in Psychology provides students with the opportunity to think as scientists about behavior and experience and develop the skills and values that reflect psychology as both a science and an applied field. In attempting to meet this goal, the program seeks to assist individuals with beginning to view themselves in terms of the scientist-practitioner model. The program strives to prepare students for graduate training in psychology and counseling and a baccalaureate level career that draws on an understanding of human behavior and functioning. The curriculum is aligned with the 2006 American Psychological Association's undergraduate psychology learning goals in the knowledge base, methods, values, and skills related to psychology, including applications in psychology, technological literacy, communication skills, socio-cultural and international awareness, and personal and professional growth.

Students with an interest in the area of forensic psychology may pursue the undergraduate major in Psychology with a Concentration in Forensic Psychology. The forensic psychology concentration is aligned with the same 2006 APA learning goals as the general B.A. in psychology curriculum,

with additional opportunities for acquiring knowledge and skills specific to forensic psychology. The forensic psychology concentration focuses on application of the science and profession of psychology to the criminal justice and legal systems. Forensic psychologists conduct research and consult on psychological issues in the legal process, such as eyewitness testimony, jury selection, psychological assessment, and children's testimony. Forensic psychologists also consult with lawmakers and law enforcement personnel on public policy, criminal justice, and correctional systems issues with psychological implications.

Although employment as a forensic psychologist requires specialized graduate training at the master's or doctoral level, a bachelor's-level concentration in forensic psychology introduces the knowledge base, skills, and professional practices that prepare the student for graduate study in forensic psychology and related fields. The forensic psychology concentration also contributes to bachelor's level preparation for careers such as law enforcement, corrections, probation and parole, and juvenile detention.

Undergraduate students who expect to do graduate study in forensic psychology or other areas in psychology should, with the assistance of their advisor, carefully select the courses that will qualify them for admission to a graduate program. Graduate programs commonly require 24 to 30 hours in undergraduate psychology, including statistics, research methodology, cognitive/learning, developmental psychology, personality theory, experimental psychology, social psychology, and abnormal psychology.

## **Special Admissions Requirements**

In addition to meeting the university admission requirements, applicants must either have a cumulative G.P.A. of 2.0 or higher or their G.P.A. for their last 60 hours must be a 2.0 or higher for admission to the program. Under special circumstances, consideration on a case-by-case basis will be made.

## **Degree Requirements**

Students must meet all university requirements for a bachelor's degree and participate in outcome assessment activities as requested upon admittance to the program, periodically during the program, and upon graduating from the program. Students must have a grade of "C" or higher in required core and selective courses.

#### I. General Education Requirement (37 Hours)

These three courses are required for the major. If alternative courses are used to meet the social science and math requirements, these three courses will become part of the required course list.

PSYC 3101 Principles of Psychology (3)

PSYC 3345 Social Psychology (3)

STAT 4720 Statistics (3)

#### II. Required Courses (30 Hours)

The following courses can be taken at either the lower-division or upper-division level:

PSYC 3102 Thinking and Writing in Psychology (3)

PSYC 3201 Developmental Psychology (3)

PSYC 3310 Personality Theories (3) PSYC 3430 Abnormal Psychology (3)

The following courses must be taken at the upper-division level:

PSYC 3520 Cognitive Psychology (3)

PSYC 4130 Professional Standards in Human Service and Research (3)

PSYC 4524 Principles of Learning and Behavior (3)

PSYC 4750 Research Methodology (3)

PSYC 4840 History and Systems of Psychology (3) PSYC 4950 Psychological Issues and Social Values (3)

#### **Biological Psychology Selective (3 Hours)**

Select one of the following:

PSYC 3602 Health Psychology (3) PSYC 3675 Psychophysiology (3)

#### IV. Developmental Psychology Selective (3 Hours)

Select one of the following:

EDEC 3320 Early Childhood Development (3)

PSYC 3202 Adolescence (3) PSYC 3203 Adulthood (3) PSYC 3204 Geropsychology (3) PSYC 4520 Cognitive Development (3)

#### Personal Growth Selective (1-3 Hours)

Select one of the following:

PSYC 3605 LOVE: What Everyone Needs to Know (3) PSYC 3650 Creating a Healthy Lifestyle (3)

PSYC 4070 Topics in Personal and Professional Growth (1-3)

PSYC 4610 Laboratory in Stress Management (2) PSYC 4620 Laboratory in Personal Growth (2)

PSYC 4829 Psychology of Women (3)

#### VI. Forensic Psychology Concentration (15 Hours) Required Courses (9 Hours)

PSYC 3820 Forensic Psychology (3)

3100 Foundations of Social Justice (3) CJUS 4411 Theories of Crime and Deviance (3)

## Selectives (6 Hours)

Select two of the following:

PSYC 4780 Principles of Psychological Testing (3) COUN 4490 Physical and Sexual Abuse of Children (3) CJUS 3600 Judicial Process and Constitutional Issues in Criminal Justice (3)

CJUS 4230 Health Issues in the Corrections System (3)

CJUS 4545 White Collar Crime (3)

#### VII. Electives (29-31 Hours)

VIII. Total - 120 Hours

## Bachelor of Arts in Psychology with an Industrial/Organizational Psychology Concentration

Students with an interest in the area of industrial/organizational psychology may pursue the undergraduate major in Psychology with a concentration in industrial/organizational (I/O) psychology. The I/O concentration adds a focus upon the application of psychological principles in business settings. Graduates are prepared for employment in a variety of workplaces as well as for graduate study in I/O psychology. The curriculum is aligned with the 2006 American Psychological Association's undergraduate psychology learning goals and provides many opportunities to gain the knowledge base, methods, values, skills, and applications in psychology; technological literacy; communication skills; socio-cultural and international awareness; and personal and professional growth.

Undergraduate students who expect to do graduate study in psychology should, with the assistance of their advisor, carefully select the courses that will qualify them for admission to a graduate program. Graduate programs commonly require 24 to 30 hours in undergraduate psychology, including statistics, research methodology, cognitive/learning, developmental psychology, personality theory, experimental psychology, social psychology, and abnormal psychology.

#### **Special Admissions Requirements**

In addition to meeting the university admission requirements, applicants must either have a cumulative G.P.A. of 2.0 or higher or their G.P.A. for their last 60 hours must be a 2.0 or higher for admission to the program. Under special circumstances, consideration on a case-by-case basis will be made.

### **Degree Requirements**

Students must meet all university requirements for a bachelor's degree and participate in outcome assessment activities as requested upon admittance to the program, periodically during the program, and upon graduating from the program. Students must have a grade of "C" or higher in required core and selective courses.

#### **General Education Requirement (37 Hours)**

These three courses are required for the major. If alternative courses are used to meet the social science and math requirements, these three courses will become part of the required course list.

PSYC 3101 Principles of Psychology (3) PSYC 3345 Social Psychology (3)

STAT 4720 Statistics (3)

#### Required Courses (30 Hours)

The following courses can be taken at either the lower-division or upper-division level:

PSYC 3102 Thinking and Writing in Psychology (3)

PSYC 3201 Developmental Psychology (3)

PSYC 3310 Personality Theories (3)

PSYC 3430 Abnormal Psychology (3)

The following courses must be taken at the upper-division level:

PSYC 3520 Cognitive Psychology (3)

PSYC 4130 Professional Standards in Human Service

and Research (3)

PSYC 4524 Principles of Learning and Behavior (3)

PSYC 4750 Research Methodology (3)

PSYC 4840 History and Systems of Psychology (3)

PSYC 4950 Psychological Issues and Social Values (3)

#### III. Biological Psychology Selective (3 Hours)

Select one of the following:

PSYC 3602 Health Psychology (3)

PSYC 3675 Psychophysiology (3)

#### IV. Developmental Psychology Selective (3 Hours)

Select one of the following:

EDEC 3320 Early Childhood Development (3)

PSYC 3202 Adolescence (3) PSYC 3203 Adulthood (3)

PSYC 3204 Geropsychology (3)

PSYC 4520 Cognitive Development (3)

#### V. Personal Growth Selective (1-3 Hours)

Select one of the following:

PSYC 3605 LOVE: What Everyone Needs to Know (3)

PSYC 3650 Creating a Healthy Lifestyle (3)

PSYC 4070 Topics in Personal and Professional Growth (1-3)

PSYC 4610 Laboratory in Stress Management (2) PSYC 4620 Laboratory in Personal Growth (2)

PSYC 4829 Psychology of Women (3)

#### VI. I/O Psychology Concentration (15 Hours)

PSYC 3840 Industrial Psychology (3)

PSYC 4780 Principles of Psychological Testing (3)

MGMT 3100 Introduction to Management Strategies (3)

MGMT 3300 Human Resource Management (3)

MGMT 4500 Organizational Behavior (3)

#### VII. Electives (29-31 Hours)

VIII. Total - 120 Hours

# Bachelor of Arts in Psychology with a Mindfulness Studies Concentration

Students with an interest in the area of mindfulness meditation may pursue the undergraduate major in Psychology with a concentration in mindfulness studies. The mindfulness studies concentration focuses on recent trends in research and practice that utilize mindfulness as an approach to understand the human mind and to help people solve their problems. The program strives to prepare students for graduate training in psychology and related fields or a baccalaureate-level career that draws on an understanding of mindfulness-related approaches to problem solving. The curriculum is aligned with the 2006 American Psychological Association's undergraduate psychology learning goals and provides many opportunities to gain the knowledge base, methods, values, skills, and applications in psychology; technological literacy; communication skills; socio-cultural and international awareness; and personal and professional growth.

Undergraduate students who expect to do graduate study in psychology should, with the assistance of their advisor, carefully select the courses that will qualify them for admission to a graduate program. Graduate programs commonly require 24 to 30 hours in undergraduate psychology, including statistics, research methodology, cognitive or learning psychology, personality theory, developmental psychology, experimental psychology, social psychology, and abnormal psychology.

#### **Special Admissions Requirements**

In addition to meeting the university admission requirements, applicants must either have a cumulative G.P.A. of 2.0 or higher or their G.P.A. for their last 60 hours must be a 2.0 or higher for admission to the program. Under special circumstances, consideration will be made on a case-by-case basis.

## **Degree Requirements**

Students must meet all university requirements for a bachelor's degree and participate in outcome assessment activities as requested upon admittance to the program, periodically during the program, and upon graduating from the program. Students must have a grade of "C" or higher in required core and selective courses.

#### I. General Education Requirement (37 Hours)

These three courses are required for the major. If alternative courses are used to meet the social science and math requirements, these three courses will become part of the required course list.

PSYC 3101 Principles of Psychology (3)

PSYC 3345 Social Psychology (3)

STAT 4720 Statistics (3)

#### II. Required Courses (30 Hours)

The following courses can be taken at either the lower-division or upper-division level:

PSYC 3102 Thinking and Writing in Psychology (3)

PSYC 3201 Developmental Psychology (3) PSYC 3310 Personality Theories (3)

PSYC 3430 Abnormal Psychology (3)

The following courses must be taken at the upper-division level:

PSYC 3520 Cognitive Psychology (3)

PSYC 4130 Professional Standards in Human Service and Research (3)

PSYC 4524 Principles of Learning and Behavior (3)

PSYC 4770 Research Methodology (3)

PSYC 4840 History and Systems of Psychology (3)

PSYC 4950 Psychological Issues and Social Values (3)

## III. Biological Psychology (3 Hours)

PSYC 3602 Health Psychology (3)

#### IV. Developmental Psychology Selective (3 Hours)

Select one of the following:

PSYC 3202 Adolescence (3)

PSYC 3203 Adulthood (3)

PSYC 3204 Geropsychology (3)

PSYC 4520 Cognitive Development (3)

### V. Mindfulness Studies (10 Hours)

PSYC 4070 Topics in Personal and Professional Growth (6)
[Mindfulness Studies (3)

and Spiritual Development (3)]

PSYC 4610 Laboratory in Stress Management (2)

PSYC 4620 Laboratory in Personal Growth (2)

VI. Electives (37 Hours)

VII. Total - 120 Hours

## Bachelor of Arts in Psychology with a **Pre-Clinical Psychology Concentration**

Students with an interest in the area of clinical psychology may pursue the undergraduate major in Psychology with a concentration in pre-clinical psychology. The pre-clinical concentration focuses on recent trends and legislation to provide services in the community, providing treatment in the least restrictive environment, and to broaden the perspective of psychology from servicing patients to servicing persons experiencing emotional difficulties because of economic hardships, family problems, or physical or social handicaps. Graduates are prepared for employment in both privately and publicly funded agencies providing mental health services. The curriculum is aligned with the 2006 American Psychological Association's undergraduate psychology learning goals and provides many opportunities to gain the knowledge base, methods, values, skills, and applications in psychology; technological literacy; communication skills; socio-cultural and international awareness; and personal and professional growth.

Undergraduate students who expect to do graduate study in psychology should, with the assistance of their advisor, carefully select the courses that will qualify them for admission to a graduate program. Graduate programs commonly require 24 to 30 hours in undergraduate psychology, including statistics, research methodology, cognitive/learning, developmental psychology, personality theory, experimental psychology, social psychology, and abnormal psychology.

## **Special Admissions Requirements**

In addition to meeting the university admission requirements, applicants must either have a cumulative G.P.A. of 2.0 or higher or their G.P.A. for their last 60 hours must be a 2.0 or higher for admission to the program. Under special circumstances, consideration on a case-by-case basis will be made.

## **Degree Requirements**

Students must meet all university requirements for a bachelor's degree and participate in outcome assessment activities as requested upon admittance to the program, periodically during the program, and upon graduating from the program. Students must have a grade of "C" or higher in required core and selective courses.

#### **General Education Requirement (37 Hours)**

These three courses are required for the major. If alternative courses are used to meet the social science and math requirements, these three courses will become part of the required course list.

PSYC 3101 Principles of Psychology (3)

PSYC 3345 Social Psychology (3)

STAT 4720 Statistics (3)

#### Required Courses (30 Hours)

The following courses can be taken at either the lower-division or upper-division level:

PSYC 3102 Thinking and Writing in Psychology (3)

PSYC 3201 Developmental Psychology (3)

PSYC 3310 Personality Theories (3)

PSYC 3430 Abnormal Psychology (3)

The following courses must be taken at the upper-division level:

PSYC 3520 Cognitive Psychology (3)

PSYC 4130 Professional Standards in Human Service and Research (3)

PSYC 4524 Principles of Learning and Behavior (3)

PSYC 4750 Research Methodology (3)

PSYC 4840 History and Systems of Psychology (3)

PSYC 4950 Psychological Issues and Social Values (3)

#### II. Biological Psychology Selective (3 Hours)

Select one of the following:

PSYC 3602 Health Psychology (3) PSYC 3675 Psychophysiology (3)

#### III. Developmental Psychology Selective (3 Hours)

Select one of the following:

EDEC 3320 Early Childhood Development (3)

PSYC 3202 Adolescence (3) PSYC 3203 Adulthood (3)

PSYC 3204 Geropsychology (3)

PSYC 4520 Cognitive Development (3)

## IV. Pre-Clinical Psychology (8 Hours)

PSYC 3470 Introduction to Clinical Psychology (3)

PSYC 4780 Principles of Psychological Testing (3)

PSYC 4880 Field Experience in Psychology (2)

## V. Personal Growth Selective (1-3 Hours)

Select one of the following:

PSYC 3605 LOVE: What Everyone Needs to Know (3)

PSYC 3650 Creating a Healthy Lifestyle (3)

PSYC 4070 Topics in Personal and Professional Growth (1-3)

PSYC 4610 Laboratory in Stress Management (2)

PSYC 4620 Laboratory in Personal Growth (2)

PSYC 4829 Psychology of Women (3)

#### VI. Electives (36-38 Hours)

VII. Total - 120 Hours

## **Psychology Minor**

An undergraduate minor in Psychology is offered to students majoring in other fields. This minor is particularly appropriate for those students whose area of study relies heavily upon knowledge of psychology, as well as for those students who simply desire additional work in psychology.

#### **Requirements for the Minor**

Students must:

- 1. complete at least nine hours of course work at Governors State University; and
- 2. submit transfer courses to the minor advisor for approval by the first week of the term of intended graduation.
- 3. Complete the minimum number of hours identified in

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each of the four areas; and

4. complete all coursework applied toward the minor with grades of a "C" or better.

#### I. Required Courses (3 Hours)

PSYC 3101 Principles of Psychology (3) \*

#### II. Personality Selective (6 Hours)

Select two courses:

PSYC 3310 Personality Theories (3)\*

PSYC 3430 Abnormal Psychology (3)\* PSYC 3345 Social Psychology (3)\*

#### III. Developmental/Cognitive Selective (6 Hours)

Select two courses

PSYC 3201 Developmental Psychology (3)\*

PSYC 3202 Adolescence (3)\*

PSYC 3203 Adulthood (3)\*

PSYC 3204 Geropsychology (3)

PSYC 3520 Cognitive Psychology (3)\*

PSYC 4520 Cognitive Development (3)\*

PSYC 4524 Principles of Learning and Behavior (3)\*

#### IV. Applied Psychology Selective (3 Hours)

Select one course:

PSYC 3102 Thinking and Writing in Psychology (3)\*

PSYC 3470 Introduction to Clinical Psychology (3)

PSYC 3602 Health Psychology (3)\*

PSYC 3605 LOVE: What Everyone Needs to Know (3)\*

PSYC 3650 Creating a Healthy Lifestyle (3)

PSYC 4750 Research Methodology (3)

PSYC 4840 History and Systems of Psychology (3)\*

STAT 4720 Statistics (3)\*

## V. Substitutions for those who completed more than nine hours elsewhere (9 Hours)

Students who have completed the required courses or any selective may choose from the selective areas above for additional courses to meet the requirements of nine hours of course work completed at Governors State University.

\* Available as telecourse or online.

VI. Total - 18 Hours

## **Forensic Psychology Minor**

An undergraduate minor in forensic psychology is offered to students majoring in other fields. This minor is particularly appropriate for students whose area of study relies on knowledge in psychology and criminal justice, including those majoring in criminal justice as well as other social science and human service related fields (e.g., social work). The forensic psychology minor contributes to preparation for graduate study in criminal justice, psychology, and related areas such as addiction studies, counseling, and law.

## **Requirements for the Minor**

#### Students must:

- complete at least nine hours of course work at Governors State University; and
- submit transfer courses to the minor advisor for approval by the first week of the semester of intended graduation.

#### I. Required Core courses (18 Hours)\*\*

CJUS 3100 Foundations of Social Justice (3)

CJUS 4411 Theories of Crime and Deviance (3)

PSYC 3101 Principles of Psychology (3)

PSYC 3430 Abnormal Psychology (3)

PSYC 3820 Forensic Psychology (3)

#### II. Selective courses (3 Hours)\*\*

Select one course of the following:

CJUS 3600 Judicial Process and Constitutional Issues in Criminal Justice (3)

CJUS 4230 Health Issues in the Corrections System (3)

CJUS 4545 White Collar Crime (3)

PSYC 3201 Developmental Psychology (3)

PSYC 3202 Adolescence (3)

PSYC 4490 Physical and Sexual Abuse of Children (3)

\*\* Students completing one or more of the required courses as part of their major will need to select additional courses from the selective courses list above in replacement to apply to the minor. A minimum of three Psychology or Counseling courses is required for the minor. Substitutions require the approval of the minor advisor.

Total - 18 Hours

## **Industrial/Organizational Psychology Minor**

An undergraduate minor in industrial/organizational psychology is offered to students majoring in fields other than psychology. Offering a combination of psychology and management courses, this minor is particularly appropriate for students majoring in management and administration related fields who seek to complement their primary area of study with the study of psychology as it relates to workplace, management, and organizational issues. Thus, this minor is appropriate for students majoring in management and related areas such as human resource management, health administration, and public administration. The industrial/organizational psychology minor contributes to preparation for graduate study in management and administration-related fields as well as industrial/organizational psychology.

## **Requirements for the Minor**

PSYC 3101 Principles of Psychology (3)

PSYC 3345 Social Psychology (3) PSYC 3840 Industrial Psychology (3)

MGMT 3100 Introduction to Management Strategies (3)

MGMT 3300 Human Resource Management (3)

MGMT 4500 Organizational Behavior (3)

\*\* Students completing one or more of the required courses as part of their major will need to select courses from the list below in replacement to apply to the minor. A minimum of three Psychology courses is required for the minor. Substitutions require the approval of the minor advisor.

HLAD 3101 Introduction to Healthcare Management Strategies (3)

MGMT 4300 Labor Relations (3)

PSYC 3520 Cognitive Psychology (3)

PSYC 4524 Principles of Learning and Behavior (3)

PADM 2100 Introduction to Public Administration (3)

PADM 4300 Public Personnel Administration (3)