# Psychological Science (BS)

## **Psychological Science (BS)**

- PSYC 2250 Adolescent Psychology (3 hours)
- PSYC 2300 Lifespan Development (3 hours)
- PSYC 2950 Psychology of Adulthood and Aging (3 hours)

#### **Learning and Cognitive Perspectives**

- PSYC 3325 Applied Learning Theory (3 hours)
- PSYC 3350 Cognitive Psychology (3 hours)
- PSYC 3525 Memory (3 hours)
- PSYC 3725 Psychology of Judgment and Decision Making (3 hours)

#### Social and Cross-Cultural Perspectives

- PSYC 3475 International Psychology (3 hours)
- PSYC 3575 Industrial/Organizational Psychology (3 hours)
- PSYC 3600 Social Psychology (3 hours)
- PSYC 3625 Motivation and Emotion (3 hours)

#### **Recommended Courses**

• PSYC 4425 Community Practicum (3 hours)

## Dual Degree Option: BS in Psychological Science/BA in Biology

Students who wish to pursue a dual degree of the bachelor of arts in biology and the bachelor of science in psychological science may do so. Two separate diplomas are issued at the same time. The two degrees cannot be awarded separately or sequentially under this arrangement.

#### **Degree Requirements**

For information on the general requirements for a degree, see Baccalaureate Degree Requirements under the Academic Policies and Information section of this catalog. For information on the general requirements for dual degrees, see Dual Majors and Dual Degrees under the Academic Policies and Information section of this catalog.

- 108 required credit hours
- Applicable University Global Citizenship Program hours, with accommodations\*

\*All students pursuing a dual degree will complete the Global Citizenship Program requirements of one of the programs. Students should review the GCP accommodations for each degree before making their selection of which GCP program to pursue.

#### Curriculum

- WRIT 1010 The Craft of College Writing (3 hours)
- MATH 1430 College Algebra (3 hours)
- PSYC 1100 Introduction to Psychology (3 hours)
- PSYC 1800 Careers in Psychology (1 hour)
- PSYC 2750 Introduction to Measurement and Statistics (3 hours)
- PSYC 2825 Introduction to Research Methods (3 hours)
- PSYC 3025 Psychology and Ethics (2 hours)
- PSYC 4750 Advanced Statistics (3 hours)
- PSYC 4825 Senior Thesis (3 hours)
- PSYC 4925 Senior Capstone: History, Philosophy and Systems of Psychology (3 hours)
- PSYC 4950 Senior Assessment (1 hours)
- Psychology electives (at least 3 hours at the 4000-level) (6 hours)
- · Psychology content areas (15 hours)

- BIOL 1550 Essentials of Biology I (4 hours)
  - and BIOL 1551 Essentials of Biology I: Lab (1 hour)
- BIOL 1560 Essentials of Biology II (4 hours)
  and BIOL 1561 Essentials of Biology II: Lab (1 hour)
- BIOL 2010 Eve ution (3 hours)
- BIOL Hu Jan Anatomy & Physiology I (3 hours)
  and Anatomy & Physiology I: Lab (1 hour)
- BIOL 302 Human Ar Lomy & Physiology II (3 hours) and BIOL 302 Human Anatomy & Physiology II: Lab (1 hour)
- BIOL 3050 Genetics (3 hours)
  and BIOL 3051 Genetics: Lab (1 hour)
- BIOL 3200 Ecology (3 hours)
  and BIOL 3201 Ecology: Lab (1 hour)
- BIOL 4400 Research Methods (3 hours)
- BIOL 4420 BA Senior Thesis (4 hours)
- CHEM 1100 General Chemistry I (3 hours) and CHEM 1101 General Chemistry I: Lab (1 hour)
- CHEM 1110 General Chemistry II (3 hours) and CHEM 1111 General Chemistry II: Lab (1 hour)
- CHEM 2100 Organic Chemistry I (3 hours)
  and CHEM 2101 Organic Chemistry I: Lab (1 hour)
- PHYS 1710 College Physics I (3 hours)
  and PHYS 1711 College Physics I: Lab (1 hour)

Students no 2850 Delege Physics II (3 hours) 8 Tf 1 0 0 -13i/or) and PHYS 1721 College Physics II: Lab (1 hour)

BIOL, CHEM or PHYS electives (2000-level or above) (3 hours)

#### Dual Major Option: Psychological Science/ 8 Tf 1 0 0 -13i/ors

For information on the general requirements for a degree, s1s.



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### **Psychological Science (BS)**

- PSYC 4950 Senior Assessment (1 hours)
- Psychology electives (at least 3 hours at the 4000-level) (6 hours)
- · Psychology content areas (15 hours)
- BIOL 1550 Essentials of Biology I (4 hours) and BIOL 1551 Essentials of Biology I: Lab (1 hour)
- BIOL 1560 Essentials of Biology II (4 hours)
  and BIOL 1561 Essentials of Biology II: Lab (1 hour)
- · BIOL 2010 Evolution (3 hours)
- BIOL 3010 Human Anatomy & Physiology I (3 hours)
  and BIOL 3011 Human Anatomy & Physiology I: Lab (1 hour)
- BIOL 3020 Human Anatomy & Physiology II (3 hours) and BIOL 3021 Human Anatomy & Physiology II: Lab (1 hour)
- BIOL 3050 Genetics (3 hours)
  and BIOL 3051 Genetics: Lab (1 hour)
- BIOL 3080 Cell Biology (3 hours)
  and BIOL 3081 Cell Biology: Lab (1 hour)
- BIOL 4400 Research Methods (3 hours)
- BIOL 4430 Senior Thesis for BS in Biological Sciences (4 hours)
- CHEM 1100 General Chemistry I (3 hours) and CHEM 1101 General Chemistry I: Lab (1 hour)
- CHEM 1110 General Chemistry II (3 hours) and CHEM 1111 General Chemistry II: Lab (1 hour)
- CHEM 2100 Organic Chemistry I (3 hours) and CHEM 2101 Organic Chemistry I: Lab (1 hour)
- CHEM 2110 Organic Chemistry II (3 hours)
  and CHEM 2111 Organic Chemistry II: Lab (1 hour)
- CHEM 3100 Biochemistry I (3 hours) and CHEM 3101 Biochemistry I: Lab (1 hour)
- MATH 1610 Calculus I (5 hours)
- PHYS 2030 University Physics I (3 hours) and PHYS 2031 University Physics I: Lab (1 hour)
- PHYS 2040 University Physics II (3 hours)
  and PHYS 2041 University Physics II: Lab (1 hour)
- · BIOL, CHEM or PHYS upper level electives (3 hours)

#### Dual Major Option: Psychological Science/ Exercise Science

Students who wish to pursue a dual major in exercise science and psychological science may do so. The two majors cannot be awarded separately or sequentially under this arrangement.

#### **Degree Requirements**

For information on the general requirements for a degree, see Baccalaureate Degree Requirements under the Academic Policies and Information section of this catalog. For information on the general requirements for dual degrees, see Dual Majors and Dual Degrees under the Academic Policies and Information section of this catalog.

- 120 required credit hours
- Applicable University Global Citizenship Program hours, with accommodations\*

\*All students pursuing a dual degree will complete the Global Citizenship Program requirements of one of the programs. Students should review the GCP accommodations for each degree before making their selection of which GCP program to pursue.

#### Curriculum

- WRIT 1010 The Craft of College Writing (3 hours)
- MATH 1430 College Algebra (3 hours)

- BIOL 1040 Human Genetics (3 hours)
- PSYC 1100 Introduction to Psychology (3 hours)
- PSYC 1800 Careers in Psychology (1 hour)
- PSYC 2750 Introduction to Measurement and Statistics (3 hours)
- PSYC 2825 Introduction to Research Methods (3 hours)
- PSYC 3025 Psychology and Ethics (2 hours)
- PSYC 4750 Advanced Statistics (3 hours)
- PSYC 4825 Senior Thesis (3 hours)
- PSYC 4925 Senior Capstone: History, Philosophy and Systems of Psychology (3 hours)
- PSYC 4950 Senior Assessment (1 hours)
- Psychology electives (at least 3 hours at the 4000-level) (6 hours)
- Psychology content areas (15 hours)
- BIOL 1550 Essentials of Biology I (4 hours) and BIOL 1551 Essentials of Biology I: Lab (1 hour)
- BIOL 2350 Nutrition (3 hours)
- BIOL 3010 Human Anatomy & Physiology I (3 hours) and BIOL 3011 Human Anatomy & Physiology I: Lab (1 hour)
- BIOL 3020 Human Anatomy & Physiology II (3 hours) and BIOL 3021 Human Anatomy & Physiology II: Lab (1 hour)
- BIOL 4400 Research Methods (3 hours)
- BIOL 4430 Senior Thesis for BS in Biological Sciences (4 hours)
- EXSC 1318 Careers in Exercise Science (1 hour)
- EXSC 1400 Foundations of Exercise Science (3 hours)
- EXSC 2100 Coaching Health and Human Performance (2 hours)
- EXSC 2356 Principles of Athletic Training (3 hours)
- EXSC 3050 Exercise Physiology (3 hours)
- EXSC 3250 Kinesiology (3 hours)
  - and EXSC 3251 Exercise Kinesiology: Lab (1 hour)
- EXSC 4680 Exercise Prescription and Testing (3 hours) and EXSC 4681 Exercise Testing and Prescription: Lab (1 hour)
- EXSC 4683 Exercise Prescription for Special Populations (3 hours)
- EXSC 4875 Exercise Science Internship (3 hours)
- CHEM 1100 General Chemistry I (3 hours) and CHEM 1101 General Chemistry I: Lab (1 hour)
- CHEM 1110 General Chemistry II (3 hours) and CHEM 1111 General Chemistry II: Lab (1 hour)
- PHYS 1710 College Physics I (3 hours) and PHYS 1711 College Physics I: Lab (1 hour)
- PHYS 1720 College Physics II (3 hours) and PHYS 1721 College Physics II: Lab (1 hour)