

College of Science  
Department of Psychology  
Bachelor of Science  
Major in Psychology

For students graduating in calendar year 2022 and for student date of entry under UG catalog 2020-2021

PSYCHOLOGY DEGREE CORE COURSES (19 credits)

1) Introductory Requirements (6 credits):

- \_\_\_ PSYC 1004      Introductory Psychology (Prereq. for all other courses) (3)  
\_\_\_ PSYC 1094      Principles of Psychological Research (3) (Pre: 2004 or 1004) \*

2) Fundamentals of Psychology (6 credits), select 2 of the following courses:

- \_\_\_ PSYC 2034      Developmental Psychology (3) (Pre: 1004)  
  
\_\_\_ PSYC 2044      Psychology of Learning (3) (Pre: 1004)  
  
\_\_\_ PSYC 2064      Introduction to Neuroscience of Behavior (3) (Pre: 1004)  
  
\_\_\_ PSYC 2084      Social Psychology (3) (Pre: 1004)

3) 4000-Level Lecture Course with Co-Requisite One-Credit Laboratory (4 credits):

Select 4 credits from the options below. Note: almost all of these courses have prerequisites. Please consult the Course Timetable and Course Catalog.

- \_\_\_ PSYC 4034, 4234      Special Topics in Developmental Psychology (3) [Pre: 1004, (1094 or HD 3014 or SOC 3204), 2034]  
   Laboratory in Developmental Psychology (1) [Pre: (2004 or 1004), 2034. Co: 4034]  
  
                 or  
\_\_\_ PSYC 4044, 4244      Advanced Learning (3) [Pre: 1004, (1094 or HD 3014 or SOC 3204), 2044]  
   Laboratory in Advanced Learning (1) [Co: 4044]  
  
                 or  
\_\_\_ PSYC 4054, 4254      Personality Research (3) [Pre: 1004, (1094 or HD 3014 or SOC 3204), 2054]  
   Personality Research Lab (1) [Co: 4054]  
  
                 or  
\_\_\_ PSYC 4064, 4264      Physiological Psychology (3) [Pre: 1004, (1094 or HD 3014 or SOC 3204), (2064 or NEUR 2025)]  
   Laboratory in Physiological Psychology (1) [Co: 4064]  
  
                 or  
\_\_\_ PSYC 4074, 4274      Sensation and Perception (3) [Pre: 1004, (1094 or HD 3014 or SOC 3204), (2064 or NEUR 2025)]  
   Laboratory in Sensation and Perception (1) [Co: 4074]  
  
                 or  
\_\_\_ PSYC 4084, 4284      Advanced Social Psychology (3) [Pre: (1004 or 2004), 2084]  
   Laboratory in Social Psychology (1) [Co: 4084]  
  
                 or  
\_\_\_ PSYC 4094, 4294      Theory of Psychological Measurement (3) [Pre: 1004, 2034, (1094 or HD 3014 or SOC 3204), (STAT 2004  
   or STAT 3604 or STAT 3615 or BIT 2405)]  
   Laboratory in Psychological Measurement (1) [Pre: (2004 or 1004), (2094 or 1094), (STAT 2004 or STAT  
   3604 or STAT 2405). Co: 4094]  
  
                 or  
\_\_\_ PSYC 4114, 4214      Cognitive Psychology (3) [Pre: 1004, (1094 or HD 3014 or SOC 3204), 2044]  
   Cognitive Psychology Lab (1) [Co: 4084]

4) Psychology Senior Seminar (3 credits):

Select one 3-credit senior seminar.

- \_\_\_ PSYC 4354/4364      Senior Seminar (3)

## ADDITIONAL REQUIRED COURSES (25 credits)

### 1) 4000-Level Psychology Elective (3 credits):

In addition to the above 4000 level requirement, select one course from the options below. Note: almost all of these courses have prerequisites. Please consult the Course Timetable and Course Catalog.

- \_\_\_ PSYC 4014      History and Systems in Psychology (3)
- or
- \_\_\_ PSYC 4024      Industrial and Organizational Psychology (3) [Pre: (2004 or 1004), (STAT 2004 or BIT 2405 or STAT 3604 or STAT 3615)]
- or
- \_\_\_ PSYC 4034      Special Topics in Developmental Psychology (3) [Pre: 1004, (1094 or HD 3014 or SOC 3204), 2034]
- or
- \_\_\_ PSYC 4044      Advanced Learning (3) [Pre: 1004, (1094 or HD 3014 or SOC 3204), 2044]
- or
- \_\_\_ PSYC 4054      Personality Research (3) [Pre: 1004, (1094 or HD 3014 or SOC 3204), 2054]
- or
- \_\_\_ PSYC 4064      Physiological Psychology (3) [Pre: 1004, (1094 or HD 3014 or SOC 3204), (2064 or NEUR 2025)]
- or
- \_\_\_ PSYC 4074      Sensation and Perception (3) [Pre: 1004, (1094 or HD 3014 or SOC 3204), (2064 or NEUR 2025)]
- or
- \_\_\_ PSYC 4084      Advanced Social Psychology (3) [Pre: (1004 or 2004), 2084]
- or
- \_\_\_ PSYC 4094      Theory of Psychological Measurement (3) [Pre: 1004, 2034, (1094 or HD 3014 or SOC 3204), (STAT 2004 or STAT 3604 or STAT 3615 or BIT 2405)]
- or
- \_\_\_ PSYC 4114      Cognitive Psychology (3) [Pre: 1004, (1094 or HD 3014 or SOC 3204), 2044]
- or
- \_\_\_ PSYC 4134      Language Development (3) (Pre: 1004 or 2004)
- (ENGL 4134)
- or
- \_\_\_ PSYC 4194      Predicting Social Behavior (3) [Pre: (1094 or ECON 3254), (BIT 2405 or STAT 2004 or STAT 3604 or STAT 3005 or STAT 3615)]
- (BDS 4194)
- or
- \_\_\_ PSYC 4454      Neuroeconomics (3) (Pre: NEUR 2026 or ECON 3104)
- (ECON 4454, NEUR 4454)

### 2) Electives Within Psychology (6 credits):

In addition to the above requirements, select two courses from the options below. Note: some of these courses have prerequisites. Please consult the Course Timetable and Course Catalog.

- \_\_\_ PSYC 1524      Language and the Mind (3)
- (ENGL 1524)
- \_\_\_ PSYC 2014      Psychology of Social Interventions (3)
- \_\_\_ PSYC 2034      Developmental Psychology (3) (Pre: 1004)
- \_\_\_ PSYC 2044      Psychology of Learning (3) (Pre: 1004)
- \_\_\_ PSYC 2054      Psychology of Personality (3) (Pre: 2004 or 1004)
- \_\_\_ PSYC 2064      Introduction to Neuroscience of Behavior (3) (Pre: 1004)
- \_\_\_ PSYC 2074      Animal Behavior (3) (Pre: 2004 or 1004)
- \_\_\_ PSYC 2084      Social Psychology (3) (Pre: 1004)
- \_\_\_ PSYC 2974      Independent Study (3)
- \_\_\_ PSYC 2994      Undergraduate Research (3)
- \_\_\_ PSYC 3014      Abnormal Psychology (3) (Pre: 1004)
- \_\_\_ PSYC 3024      Human Behavior and Natural Environments (3) (Pre: 1004)
- \_\_\_ PSYC 3034      Psychological Disorders of Children (3) [Pre: (2004 or 1004), 3014]
- \_\_\_ PSYC 3054      Health Psychology (3) (Pre: 2004 or 1004)
- \_\_\_ PSYC 3154      Psychological Foundations of Education (3)
- (EDEP 3154)
- \_\_\_ PSYC 4014      History and Systems in Psychology (3)
- \_\_\_ PSYC 4024      Industrial and Organizational Psychology (3) [Pre: (2004 or 1004), (STAT 2004 or BIT 2405 or STAT 3604 or STAT 3615)]
- \_\_\_ PSYC 4034      Special Topics in Developmental Psychology (3) [Pre: 1004, (1094 or HD 3014 or SOC 3204), 2034]
- \_\_\_ PSYC 4044      Advanced Learning (3) [Pre: 1004, (1094 or HD 3014 or SOC 3204), 2044]

___ PSYC 4054	Personality Research (3) [Pre: 1004, (1094 or HD 3014 or SOC 3204), 2054]
___ PSYC 4064	Physiological Psychology (3) [Pre: 1004, (1094 or HD 3014 or SOC 3204), (2064 or NEUR 2025)]
___ PSYC 4074	Sensation and Perception (3) [Pre: 1004, (1094 or HD 3014 or SOC 3204), (2064 or NEUR 2025)]
___ PSYC 4084	Advanced Social Psychology (3) [Pre: (1004 or 2004), 2084]
___ PSYC 4094	Theory of Psychological Measurement (3) [Pre: 1004, 2034, (1094 or HD 3014 or SOC 3204), (STAT 2004 or STAT 3604 or STAT 3615 or BIT 2405)]
___ PSYC 4114	Cognitive Psychology (3) [Pre: 1004, (1094 or HD 3014 or SOC 3204), 2044]
___ PSYC 4134	Language Development (3) (Pre: 1004 or 2004)
___ PSYC 4194 (BDS 4194)	Predicting Social Behavior (3) [Pre: (1094 or ECON 3254), (BIT 2405 or STAT 2004 or STAT 3604 or STAT 3005 or STAT 3615)]
___ PSYC 4454 (ECON 4454, NEUR 4454)	Neuroeconomics (3) (Pre: NEUR 2026 or ECON 3104)
___ PSYC 4974	Independent Study (3)
___ PSYC 4994	Undergraduate Research (3)

3) First Year Experience course:

\_\_\_ PSYC 1024-Pathways Through and Beyond the Psychology Major (2) \*

4) Science Requirement for Psychology [8 credits (6 lecture + 2 lab):

Beyond Pathways General Education requirements. Select one year of an introductory science sequence with labs, from a sequence or cluster listed below; you must complete a sequence or cluster within the same department.

BIOL (1105 Principles of Biology +1115 Principles of Biology Lab) - (1106 Principles of biology +1116 Principles of Biology Lab)

BMSP (2135 Human Anatomy and Physiology [Pre: (BIOL 1005 or BIOL 1006) or (BIOL 1105 or BIOL 1106) or (BIOL 1205H or BIOL 1206H)] +2145 Human Anatomy and Physiology Lab) - (2136 Human Anatomy and Physiology [Pre: 2135] +2146 Human Anatomy and Physiology Lab)

GEOS (1004 Earth Science: Our Past, Present, and Future +1104 Introduction to Earth Science Lab) and (1024 Earth Resources, Society, and Environment +1124 Earth Resources, Society, & Environment Laboratory)

CHEM (1015 Chemistry in Context +1025 Introduction to Chemistry Laboratory) - (1016 Chemistry in Context +1026 Introduction to Chemistry Laboratory)

CHEM (1035 General Chemistry +1045 General Chemistry Laboratory) - (1036 General Chemistry +1046 General Chemistry Laboratory)

PHYS (1055 Introduction to Astronomy +1155 Astronomy Laboratory) - (1056 Introduction to Astronomy +1156 Astronomy Laboratory)

PHYS (2205 General Physics [Pre: MATH 1016 or MATH 1016H or MATH 1025 or MATH 2015 or MATH 1026 or MATH 1205 or MATH 1205H or MATH 1525 or MATH 1535 or MATH 1225 or MATH 1225H] +2215 General Physics Laboratory) - (2206 General Physics [Pre: 2305 or 2205] +2216 General Physics Laboratory)

PHYS 2305 Foundations of Physics [Pre: (MATH 1205 or MATH 1205H or MATH 1225) or (MATH 1206 or MATH 1206H or MATH 1226)] - 2306 Foundations of Physics [Pre: 2305, (MATH 1206 or MATH 1206H or MATH 1226)]

Dept	Course	Lab	Dept	Course	Lab
_____	_____	_____	_____	_____	_____

5) Exploring Data (3 credits):

Select one course from the options below.

\_\_\_ ACIS 1504 Introduction to Business Analytics and Business Intelligence

or

\_\_\_ BDS 2005 Fundamentals of Behavioral Decision Science

or

\_\_\_ CS 1014 Introduction to Computational Thinking

- or  
 HD 3024 Community Analytics
- or  
 SOC/HIST/STS 2604 Introduction to Data in Social Context
- or  
 PHIL 1504 Language and Logic
- or  
 STAT 1014 Data in Our Lives
- or  
 STAT 2004 Introductory Statistics (no credit received if taken after any Statistics course with a higher number) [Pre: MATH 1014 or MATH 1025 or MATH 1225 or MATH 1524 or MATH 1525]
- or  
 STAT 3616 Biological Statistics (Pre: STAT 3615)

6) Exploring Human Diversity (3 credits):

Select one course from the options below.

- AFST 1714 Introduction to African American Studies
- or  
 AFST 1814 Introduction to African Studies
- or  
 AFST 2454 (SOC 2454) Race and Racism
- or  
 AFST 2734 The Black Woman in the US
- or  
 AINS 1104 Introduction to American Indian Studies
- or  
 APS/HUM 1704 Introduction to Appalachian Studies
- or  
 ECON 1104 Economics of Gender
- or  
 EDCI 3024 Issues of Schooling in the US
- or  
 HD 2314 Human Sexuality
- or  
 HD 1134 Introduction to Disabilities Studies
- or  
 PSVP 2044 Peace and Violence
- or  
 RLCL 2204 (AFST 2204, WGS 2204) Race and Gender in Religion and Culture
- or  
 SOC 2004 Social Problems
- or  
 SOC 2024 Sociology of Race and Ethnicity
- or  
 SOC 2034 Diversity and Community Engagement
- or  
 SOC (RLCL 2514) Asian American Experience
- or  
 SOC 3614 Gender and Work in the U.S. (Pre: 1004)
- or  
 WGS 1824 Introduction to Women's and Gender Studies

OTHER REQUIREMENTS

1) Foreign language requirement:

Students who did not successfully complete at least two years of a single foreign, classical, or sign language during high school must successfully complete six semester hours of a single foreign, classical, or sign language at the college level. Courses taken to meet this requirement do not count toward the hours required for graduation. Please consult the Undergraduate Catalog for details.

2) Free Electives:

In addition to satisfying all University and general education requirements, and all requirements for Psychology majors, students will complete sufficient semester hours of Free Electives to total 120 hours.

3) Satisfactory progress:

The following are to be used to assess satisfactory progress toward a B.S. degree in Psychology:

Upon having attempted 30 semester hours, students must have completed 12 semester credits that apply to the CLE, PSYC 2004 and have an overall GPA of 2.00.

Upon having attempted 72 semester hours, students must have completed 24 semester credits that apply to the Curriculum for Liberal Education and have an overall GPA of 2.00. Also, PSYC 1004, PSYC 1094, an additional 3 hr. PSYC course, and a 3 hr. course in STATISTICS, must be completed.

Upon having attempted 96 semester credits, students must have completed all Curriculum for Liberal Education Courses and have an overall GPA of 2.00.

To graduate, students must completed 120 semester hours and have an overall GPA of 2.00.

4) In-Major GPA:

Students must maintain a minimum in-major GPA of 2.0. All courses taken within the Department of Psychology count toward the in-major GPA.

5) Prerequisite:

Some courses listed on this checksheet have prerequisites; please consult the University Course Catalog or check with your advisor.

PATHWAYS GENERAL EDUCATION CURRICULUM (45 credits)  
(See relevant pages in Psychology Student Handbook for further information)

Concept 1 - Discourse – foundational (6 credits):  
ENGL 1105 First-Year Writing  
ENGL 1106 First-Year Writing

Discourse – advanced/applied: 3 credits from University approved Pathways list

Dept \_\_\_\_\_ Course \_\_\_\_\_

Concept 2 - Critical Thinking in the Humanities:  
6 credits from University approved Pathways list

Dept \_\_\_\_\_ Course \_\_\_\_\_ Dept \_\_\_\_\_ Course \_\_\_\_\_

Concept 3 - Reasoning in the Social Sciences:  
6 credits from University approved Pathways list

Dept \_\_\_\_\_ Course \_\_\_\_\_ Dept \_\_\_\_\_ Course \_\_\_\_\_

Concept 4 - Reasoning in the Natural Sciences:  
6 credits from University approved Pathways list

Dept \_\_\_\_\_ Course \_\_\_\_\_ Dept \_\_\_\_\_ Course \_\_\_\_\_

Concept 5 - Quantitative and Computational Thinking – foundational:  
6 credits from the courses listed below

MATH 1014 Precalculus with Transcendental Functions - 1025 Elementary Calculus  
MATH 1025 Elementary Calculus -1026 Elementary Calculus  
MATH 1014 Precalculus with Transcendental Functions - 1524 Business Calculus  
MATH 1225 Calculus of a Single Variable - 1226 Calculus of a Single Variable

Dept \_\_\_\_\_ Course \_\_\_\_\_ Dept \_\_\_\_\_ Course \_\_\_\_\_

Quantitative and Computational Thinking – advanced/applied \*:  
STAT 3005 or 3604 or 3615

Dept \_\_\_\_\_ Course \_\_\_\_\_

Concept 6 - Critique and Practice in the Arts:  
3 credits from University approved Pathways list

Dept \_\_\_\_\_ Course \_\_\_\_\_

Critique and Practice in Design:  
3 credits from University approved Pathways list

Dept \_\_\_\_\_ Course \_\_\_\_\_

Concept 7 - Critical Analysis of Identity and Equity in the United States:  
3 credits from University approved Pathways list

Dept \_\_\_\_\_ Course \_\_\_\_\_

#### \*ACCEPTABLE SUBSTITUTIONS

1. PSYC 1094: HD 3014 or SOC 3204
2. PSYC 1024: Any one of the following University-approved First Year Experience courses... ALS 1234, APSC 1504, BCHM 1014, BIOL 1004, COMM 1004, COS 1015, ENGL 1004, GEOS 2004, HD 2335, HIST 1004, HNFE 1114, IS/PSCI 1034, ISC 1004, MGT 1104, MUS/TA 1004, NEUR 1004, NR 1234, PHYS 2325, PSYC 2024, REAL 1004, RLCL 1004, SOC 1024, STAT 1004, UNIV 1824
3. PATHWAYS GENERAL EDUCATION CONCEPT 5 advanced/applied: STAT 3005