

College of Science  
Department of Psychology  
Bachelor of Science  
Major in Psychology  
For students entering under UG catalog 2023-2024

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

- \_\_\_ PSYC 2034      **Developmental Foundations:** Developmental Psychology (3) (Pre: 1004)  
\_\_\_ PSYC 2044      **Cognition and Learning Foundations:** Psychology of Learning (3) (Pre: 1004)  
\_\_\_ PSYC 2064      **Biological Foundations:** Introduction to Neuroscience of Behavior (3) (Pre: 1004)  
\_\_\_ PSYC 2084      **Interpersonal Foundations:** Social Psychology (3) (Pre: 1004)

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

Select one 4-credit course pairing from the options below. Note: almost all of these courses have prerequisites.  
Please consult the Course Timetable and Course Catalog.

- \_\_\_ PSYC 4034, 4234      **Developmental Lecture/Lab**  
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      **Cognition and Learning Lecture/Lab**  
Advanced Learning (3) [Pre: 1004, (1094 or HD 3014 or SOC 3204), 2044]  
Laboratory in Advanced Learning (1) [Co: 4044]  
or  
\_\_\_ PSYC 4114, 4214      Cognitive Psychology (3) [Pre: 1004, (1094 or HD 3014 or SOC 3204), 2044]  
Cognitive Psychology Lab (1) [Co: 4084]  
or  
\_\_\_ PSYC 4064, 4264      **Biological Lecture/Lab**  
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      **Interpersonal Psychology Lecture/Lab**  
Advanced Social Psychology (3) [Pre: 1004, (1094 or HD 3014 or SOC 3204), 2084]  
Laboratory in Social Psychology (1) [Co: 4084]  
or  
\_\_\_ PSYC 4054, 4254      **Industrial/Organizational and Workplace Psychology Lecture/Lab**  
Personality Research (3) [Pre: 1004, (1094 or HD 3014 or SOC 3204), 2054]  
Personality Research Lab (1) [Co: 4054]  
or  
\_\_\_ PSYC 4094, 4294      Theory of Psychological Measurement (3) [Pre: 1004, (1094 or HD 3014 or SOC 3204), (STAT 2004 or  
STAT 3005 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]

4) Psychology Special Topics Senior Seminar (3 credits):

Select one 3-credit senior seminar.

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

ADDITIONAL REQUIRED COURSES (25 credits)

1) Electives Within Psychology (9 credits, at least 3 credits must be at the 4000 level):

In addition to the above requirements, select two courses from the options below. Note 1: No course is repeatable, except PSYC 4034, 2974, 2994, 4974, and 4994. Note 2: The categorization scheme, placing courses within different foci, is designed simply to help students identify courses of interest; a number of courses could easily fit within 2 or more categories. Note 3: some of these courses have prerequisites. Please consult the Course Timetable and Course Catalog.

**Developmental Focus**

- \_\_\_ PSYC 1524  
(ENGL 1524) Language and the Mind (3)
- \_\_\_ PSYC 2034 Developmental Psychology (3) (Pre: 1004)
- \_\_\_ PSYC 3154  
(EDEP 3154) Psychological Foundations of Education (3)
- \_\_\_ PSYC 4034 Special Topics in Developmental Psychology (3) [Pre: 1004, (1094 or HD 3014 or SOC 3204), 2034]
- \_\_\_ PSYC 4134 Language Development (3) (Pre: 1004 or 2004)
- \_\_\_ PSYC 4154 Bilingual Development and Cognition (3) (Pre: 1004 or 1524 or ENGL 1524 or ENGL 1504 or HD 1004)

**Cognition and Learning Focus**

- \_\_\_ PSYC 2044 Psychology of Learning (3) (Pre: 1004)
- \_\_\_ PSYC 3024 Human Behavior and Natural Environments (3) (Pre: 1004)
- \_\_\_ PSYC 4044 Advanced Learning (3) [Pre: 1004, (1094 or HD 3014 or SOC 3204), 2044]
- \_\_\_ PSYC 4114 Cognitive Psychology (3) [Pre: 1004, (1094 or HD 3014 or SOC 3204), 2044]

**Biological Focus**

- \_\_\_ PSYC 2064 Introduction to Neuroscience of Behavior (3) (Pre: 1004)
- \_\_\_ PSYC 2074 Animal Behavior (3) (Pre: 2004 or 1004)
- \_\_\_ PSYC 3054 Health Psychology (3) (Pre: 2004 or 1004)
- \_\_\_ 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 4454  
(ECON 4454, NEUR 4454) Neuroeconomics (3) (Pre: NEUR 2026 or ECON 3104)

**Interpersonal Focus**

- \_\_\_ PSYC 2084 Social Psychology (3) (Pre: 1004)
- \_\_\_ PSYC 4084 Advanced Social Psychology (3) [Pre: 1004, (1094 or HD 3014 or SOC 3204), 2084]
- \_\_\_ PSYC 4184 The Science of Giving (3) (Pre: 1094 or HD 3014 or SOC 3204)
- \_\_\_ PSYC 4194  
(BDS 4194) Predicting Social Behavior (3) [Pre: (1094 or ECON 3254), (BIT 2405 or STAT 2004 or STAT 3005 or STAT 3604 or STAT 3615)]

**Industrial/Organizational and Workplace Psychology Focus**

- \_\_\_ PSYC 2054 Psychology of Personality (3) (Pre: 2004 or 1004)
- \_\_\_ PSYC 4024 Industrial and Organizational Psychology (3) [Pre: (2004 or 1004), (STAT 2004 or BIT 2405 or STAT 3005 or STAT 3604 or STAT 3615)]
- \_\_\_ PSYC 4054 Personality Research (3) [Pre: 1004, (1094 or HD 3014 or SOC 3204), 2054]
- \_\_\_ PSYC 4094 Theory of Psychological Measurement (3) [Pre: 1004, (1094 or HD 3014 or SOC 3204), (STAT 2004 or STAT 3005 or STAT 3604 or STAT 3615 or BIT 2405)]

**Clinical Focus**

- \_\_\_ PSYC 2014 Psychology of Social Interventions (3)
- \_\_\_ PSYC 3014 Abnormal Psychology (3) (Pre: 1004)
- \_\_\_ PSYC 3034 Psychological Disorders of Children (3) [Pre: (2004 or 1004), 3014]

**Other Electives**

- \_\_\_ PSYC 3094 Advanced Research Methods (3) [Pre: (1094 or 2094), (STAT 2004 or STAT 3604 or STAT 3615)]
- \_\_\_ PSYC 4014 History and Systems in Psychology (3)
- \_\_\_ PSYC 2974 Independent Study (3)
- \_\_\_ PSYC 2994 Undergraduate Research (3)
- \_\_\_ PSYC 4974 Independent Study (3)
- \_\_\_ PSYC 4994 Undergraduate Research (3)

2) First Year Experience course:

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

3) 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)

B MSP (2135 Human Anatomy and Physiology [Pre: (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
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4) 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 2104 Quantitative Approaches to Community Research

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)

5) 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
- EDCI 3144 Educating Exceptional Learners
- 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 Pathways to General Education, PSYC 1004 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 Pathways to General Education, PSYC 1004, PSYC 1094, and an additional 3 hr. PSYC course, and have an overall GPA of 2.00.

Upon having attempted 96 semester credits, students must have completed all Pathways to General 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 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 of the university-approved First Year Experience courses can substitute for PSYC 1024
3. PATHWAYS GENERAL EDUCATION CONCEPT 5 advanced/applied: STAT 3005