

### **B.A. in Psychology (2022 – 2023)**

The B.A. in Psychology helps students acquire a broad-based knowledge in the field of psychology as an empirical science of human behavior. Overall, the B.A. in Psychology is designed for students who want to prepare in psychology or related disciplines for graduate study in fields where knowledge of human behavior would be beneficial or for baccalaureate-level careers in human services or in psychological support settings. The curriculum emphasizes critical thinking, methods of psychological inquiry, psychology processes and an evidence-based approach to the application of psychological principles to diverse areas of human behavior. The core foundation curriculum provides the student with the essentials of psychological science and thought. Culminating with the senior thesis, the core curriculum produces an integration of the student's goals and objectives with psychology's present and future. In addition to the core foundation curriculum, students pursue a curriculum of courses covering key psychological processes and applied areas of the field chosen in consultation with their psychology academic advisor. Students are also encouraged to complete elective courses that provide practical fieldwork experience and independent research projects. The Chapman University chapter of Psi Chi, the National Honors Society in psychology, is advised by psychology faculty and actively supports the development and maintenance of a curriculum high in quality and educational effectiveness.

### **Overview of Psychology B.A. Requirements**

The B.A. in Psychology requires completion of a minimum of 46 units. Course requirements include a set of core foundational courses in psychological science, five courses from five different psychological process groups corresponding to core subfields in Psychology, and two courses from a diverse set of applied course electives, designed to help students understand the application of psychological concepts and theories in specific domains and contexts. All students are required to complete a 6-unit (2 course) senior capstone in one of three forms (see below for description of capstone options). Students are encouraged to complete independent research and internship courses.

### **Bachelor of Arts in Psychology Degree Requirements (minimum of 46 units)**

<b>Students pursuing the B.A. in Psychology are required to:</b> <ul style="list-style-type: none"> <li>• Earn an overall GPA of 2.000 for all required major courses.</li> <li>• Complete a minimum of 21 credits from upper division courses in the major.</li> <li>• Complete one of the senior project requirements.</li> </ul>
<b>Core Foundations in Psychological Science (19 credits)</b>
PSY 101 <i>Introduction to Psychology</i> (prerequisite to all other courses) (3 credits)
PSY 201 <i>Critical Thinking</i> (3 credits)
PSY 202 <i>History and Systems of Psychology</i> (3 credits)
PSY 203 <i>Statistics and Behavioral Sciences*</i> (3 credits)
PSY 204 <i>Research Methods in the Behavioral Science, Lecture and Laboratory</i> (4 credits)
PSY 333 <i>Physiological Psychology</i> (3 credits)
<b>Psychological Processes (15 credits)</b>

One course from each of the following 5 groups:
<b>Group One (3 credits)</b>
PSY 310 <i>Psychology of Learning</i> (3 credits)
PSY 319 <i>Motivation and Emotion</i> (3 credits)
<b>Group Two (3 credits)</b>
PSY 315 <i>Sensation and Perception</i> (3 credits)
PSY 317 <i>Cognitive Psychology</i> (3 credits)
<b>Group Three (3 credits)</b>
PSY 322 <i>Theories of Personality</i> (3 credits)
PSY 336 <i>Social Psychology</i> (3 credits)
<b>Group Four (3 credits)</b>
PSY 323 <i>Child Development</i> (3 credits)
PSY 327 <i>Life Span Development</i> (3 credits)
<b>Group Five (3 credits)</b>
PSY 328 <i>Abnormal Psychology</i> (3 credits)
PSY 330 <i>Child Abnormal Psychology</i> (3 credits)
<b>Applied Psychology (3 credits)</b>
Two of the following
PSY 304 <i>Advanced Research Design</i> (3 credits)
Hon 308 <i>Consciousness and Cognition</i> (3 credits)
PSY 340 <i>Human Sexuality</i> (3 credits)
PSY 341 <i>Cross-Cultural Psychology</i> (3 credits)
PSY 344 <i>Psychology of Gender Identity and Sexual Orientation</i> (3 credits)
PSY 345 <i>Sports Psychology</i> (3 credits)
PSY 355 <i>Diversity in Martial and Family Relationships</i> (3 credits)
PSY 365 <i>Philosophy and Neuroscience of Free Will</i> (3 credits)
Hon 406 <i>Brain, Mind, and Film</i> (3 credits)
PSY 428 <i>Introduction to Clinical Psychology</i> (3 credits)
PSY 432 <i>Introduction to Psychological Assessment</i> (3 credits)
PSY 433 <i>Psychopharmacology</i> (3 credits)
PSY 436 <i>Health Psychology</i> (3 credits)
PSY 437 <i>Health and Well-Being</i> (3 credits)
PSY 446 <i>Children and Trauma</i> (3 credits)
PSY 461 <i>Psychology of Music</i> (3 credits)
PSY 481 <i>Organizational Psychology</i> (3 credits)
PSY 482 <i>Forensic Psychology</i> (3 credits)
PSY 484 <i>The Psychology of Bias and Hate Crimes</i> (3 credits)
PSY 495 <i>Topics in Applied Psychology</i> (3 credits)
<b>Senior project (6 credits)</b>
Psychology majors are required to choose and complete one of the following three options as a capstone project during their senior year.
<b>Option one: Directed Independent Research Project</b>
A two-semester individual research study designed for psychology majors who possess the academic qualifications and intend to continue their education in an academic graduate program and intend to pursue and complete an independent, innovative investigation in psychological science under faculty supervision.
PSY 496 <i>Senior Project: Individual Research</i> (three credits/semester, taken twice) (3 credits)
<b>Option two: Senior Thesis</b>

A two-semester thesis focused seminar for psychology majors who possess the academic qualifications and intend to continue their education in an academic graduate program. Must be taken in sequence of “A” in fall semester then “B” in spring semester

PSY 497A *Senior Thesis* (fall semester) (3 credits)

PSY 497B *Senior Thesis* (spring semester) (3 credits)

### Option three: Senior Seminar

For psychology majors who intend to pursue nonacademic employment or practice-oriented post-degree studies and training (e.g. marriage and family therapist, certified chemical dependency counselors, licensed clinical social worker, etc.).

PSY 498 *Senior Seminar in Psychological Topics* (3 credits)

One additional course in applied psychology (3 credits)

### Total Credits 46

\*Math 203, Math 303, or MGSC 209 may substitute for the Psychology 203 requirement.

### Optional internships and individual study

PSY 291 *Student-Faculty Research/Creative Activity* (1-3 credits)

PSY 299 *Individual Study* (1-3 credits)

PSY 490 *Independent Internship* (1-3 credits)

PSY 491 *Student-Faculty Research/Creative Activity* (1-3 credits)

PSY 499 *Individual Study* (1-3 credits)

### Suggested 4-Year Plan

Freshman Year
PSY 101 <i>Introduction to Psychology</i> (3 credits)
PSY 201 <i>Critical Thinking</i> (3 credits)
Sophomore Year
PSY 202 <i>History and Systems of Psychology</i> (3 credits)
PSY 203 <i>Statistics and Behavioral Sciences</i> (3 credits)
PSY 204 <i>Research Methods in the Behavioral Science, Lecture and Laboratory</i> (4 credits)
One psychological processes course (from groups one, two, three, or four)
Junior Year
PSY 333 <i>Physiological Psychology</i> (3 credits)
Three psychological processes courses and one applied course
Senior Year
One psychological processes course and one applied course
Senior Capstone Requirement (see above; options one and two span two semesters)

### Highly recommended courses to add to your 4-Year Plan

Freshman and Sophomore Years
PSY 291 <i>Student-Faculty Research/Creative Activity</i> <u>OR</u> PSY 299 <i>Individual Study</i>
Junior Year
PSY 491 <i>Student-Faculty Research/Creative Activity</i> <u>OR</u> PSY 499 <i>Individual Study</i>
PSY 490 <i>Independent Internship</i>
Senior Year
PSY 491 <i>Student-Faculty Research/Creative Activity</i> <u>OR</u> PSY 499 <i>Individual Study</i>
PSY 490 <i>Independent Internship</i>

**Psychology Faculty Research Labs ([www.chapman.edu/crean/faculty-student-research.aspx](http://www.chapman.edu/crean/faculty-student-research.aspx))**

- Early Human and Lifespan Development Program, PI: Dr. Laura Glynn
- Healthy Aging Lab (HAL), PI: Dr. Tara Gruenewald
- Culture, Evolution, and Behavior Laboratory, PI: Dr. David Frederick
- Health & Well-Being Laboratory, PI: Dr. Julia Boehm
- Complex Adaptive Systems in Psychological Research (CASPR) Lab, PI: Dr. David Pincus
- Social Determinants of Health Laboratory, PI: Dr. Georgiana Bostean
- Affect Regulation and Health Lab, PI: Dr. Brooke Jenkins
- Computational Neuroscience of Volition, Decision-Making, Consciousness, and Moral Choice, PI: Dr. Uri Maoz
- The Computational Analysis of Health Behavior Laboratory, PI: Dr. Vincent Berardi
- The Onward Lab, PI: Dr. Amy Moors
- Context and Aging Research (C.A.R.E) Lab, PI: Dr. Jennifer Robinette
- Institute for Interdisciplinary Brain & Behavioral Sciences (the Brain Institute), PIs: Dr. Amir Raz, Dr. Uri Maoz, Dr. Aaron Schurger