

## Requirement CHECKLIST for Psychology Majors

Ten courses are required for the major (nine, if double-counting). All courses must have a grade of C- or better.

1.      **Psyc 10a** - Introduction to Psychology (required)

2. *Four Content Courses from the following; two from Group I and two from Group II:*

**Group I: Perception, Cognition and Neuroscience:**

**Group II: Social and Developmental**

- Npsy 11b-Behavioral Neuroscience
- Npsy 12a-Perception
- Psyc 15a-Biological Bases of Motivation
- Npsy 16a-Motor Control
- Npsy 17a-Hand and Brain
- Npsy 22b-Cognitive Neuroscience
- Npsy 28a-Learning & Memory
- Nbio 140a-Principles of Neuroscience
- Npsy 199a-Human Neuropsychology

- Psyc 31a-Personality
- Psyc 32a-Abnormal Psychology
- Psyc 33a-Developmental Psychology
- Psyc 34b-Social Psychology
- Psyc 36b-Adolescence & Transition
- Psyc 37a-Adult Dev & Aging
- Psyc 38a-Health Psychology

3. *One Quantitative Course:*

- Psyc 51a-Statistics (required)

Note: Math 36b (Mathematical Statistics), Econ 83a (Statistics for Economic Analysis), or Biol 51a (Biostatistics) may be taken in place of Psyc 51a. AP Statistics credit cannot be applied, though a student with a score of 5 may petition to take an advanced statistics course in lieu of Psyc 51a.

4. *Two Research Science Courses:*

- Psyc 52a-Research Methods & Laboratory in Psychology (required)

**Plus one of the following:**

- Psyc 93a- Independent Research in Psychological Sciences

- Psyc 99d- Senior Research in Psychology

                     a seminar that has been designated as “**research intensive**” chosen from the list on the following page (*a research intensive course may be double-counted as one of the Advanced Seminar Requirement*).

- Chem 11a or 11b

- Phys 10a or 10b

- Phys 15a or 15b

- Chem 15a or 15b

- Phys 11a or 11b

     Biol 14a, 15b or 16a (corresponding lab not required for these Chemistry/Physics/Biology courses)

5. *Two Advanced Seminars* (see list of qualifying courses following page)

---

### Special Notes:

A maximum of two AP exams with acceptable scores from Introduction to Psychology, Chemistry, Physics, or Biology may be used toward the requirements for the major.

10/19/2023

### **Psychology Research Intensive Courses**

NPSY 120b – Human Space Flight: Physics, Physiology, and Behavior  
NPSY 121b – Alzheimer’s Disease Resilience & Risk Factors  
PSYC 128b - The Psychology of Deafness and Blindness  
PSYC 130b – Life Span Development: Middle Adulthood  
PSYC 136b – Advanced Topics in Developmental Psychology  
NPSY 139a – Memory and the Brain  
NPSY 141a – Stress, Physiology and Health  
NPSY 154a – Human Memory  
PSYC 155a - Interpersonal Sensitivity  
PSYC 160b – Seminar on Sex Differences  
PSYC 169b – Disorders of Childhood  
NPSY 170a – Decision Neuroscience  
NPSY 174b – Visual Cognition  
PSYC 178b – Psychology of Prejudice  
NPSY 180a - Social Neuroscience and Culture  
NPSY 196b - Advanced Topics in Cognition

### **Psychology Advanced Seminar Courses**

NPSY 120b – Human Space Flight: Physics, Physiology, and Behavior  
NPSY 121b – Alzheimer’s Disease Resilience & Risk Factors  
PSYC 123a - Applied Bayesian Modeling  
PSYC 128b – The Psychology of Deafness and Blindness  
PSYC 130b - Life Span Development: Middle Adulthood  
PSYC 136b – Advanced Topics in Developmental Psychology  
NPSY 139a – Memory and the Brain  
PSYC 140a – Statistical Analysis Software (SAS) Applications  
NPSY 141a – Stress, Physiology, and Health  
PSYC 142a – Sport Psychology  
PSYC 148a – Applied Statistical Computing in R  
PSYC 153b – Psychology of Trauma and Adversity  
NPSY 154a - Human Memory  
PSYC 155a – Interpersonal Sensitivity  
PSYC 160b – Seminar in Sex Differences  
PSYC 161a and b - Clinical Psychology Practicum I and II  
PSYC 169b - Disorders of Childhood  
NPSY 170a - Decision Neuroscience  
NPSY 174b - Visual Cognition  
NPSY 176b - Constructing Reality  
PSYC 178b – The Psychology of Prejudice  
NPSY 180a – Social Neuroscience and Culture  
NPSY 182a – Developmental Cognitive Neuroscience: Infancy to Adolescence  
NPSY 196b - Advanced Topics in Cognition  
NPSY 197a - Advanced Topics in Behavioral Neuroscience