Bachelor of Science in Neuroscience with a Track in Psychology (Starting with Calculus)

**Required Semester Credit Hours (SCH): 120**

Refer to the University Catalog for all degree requirements at [catalog.utep.edu](http://catalog.utep.edu).

Many core curriculum courses are also offered in the summer (Su). Students are encouraged to register early and check Goldmine for course availability.

The flowchart below may not reflect all student schedules; courses can be shifted to different semesters where applicable.

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**University Core Curriculum**

- **Freshman Year**
  - RWS 1301: Rhetoric & Composition I (3 SCH) (F/Sp)
  - ART 1300: Art Appreciation (3 SCH) (F/Sp)
  - MATH 1411: Calculus I (4 SCH) (F/Sp)
  - PHYS 1403: General Physics I (4 SCH) (F/Sp/Su)
  - STAT 2480 or PSYC 1303 (3 SCH) (F/Sp/Su)

- **Sophomore Year**
  - HIST 1301: History of U.S. to 1865 (3 SCH) (Sp)
  - PHYS 1404: General Physics II (3 SCH) (F/Sp/Su)
  - CHEM 2324 + 2124: Organic Chem I & Lab (4 SCH) (F/Sp)
  - STAT 2480 or PSYC 1303 (3 SCH) (F/Sp/Su)

- **Junior Year**
  - HIST 1302: History of U.S. since 1865 (3 SCH) (F/Sp)
  - CHEM 3330: Biochemistry I (3 SCH) (F/Sp)
  - PSYC 3201 + 3101: Gen Exp Psych & Lab (3 SCH) (F/Sp)
  - Biology Elective (3 SCH) (F/Sp)

- **Senior Year**
  - POLS 2310: Introduction to Politics (3 SCH) (F/Sp)
  - Biology Elective (3 SCH) (F/Sp)
  - Psychology Elective (3 SCH) (F/Sp)

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**Neuroscience Major**

- **Freshman Year**
  - CHEM 1305 + 1105: General Chem I & Lab (4 SCH) (F/Sp)
  - CHEM 1306 + 1106: General Chem II & Lab (4 SCH) (F/Sp)
  - BIOL 1305 + 1107: General Biology & Lab (4 SCH) (F/Sp)
  - CS 1310: Intro to Comput Thinking (3 SCH) (F/Sp)

- **Sophomore Year**
  - BIOL 2340 or PSYC 2340 (3 SCH) (F/Sp)
  - Biology Elective (3 SCH) (F/Sp)

- **Junior Year**
  - CHEM 3192 or PSYC 3102 (3 SCH) (F/Sp)

- **Senior Year**
  - Elective Hours (4 SCH) (F/Sp)

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**Psychology Concentration**

- **Freshman Year**
  - PSYC 1301: Intro to Psychology (3 SCH) (F/Sp)

- **Sophomore Year**
  - PHIL 2306: Ethics (3 SCH) (F/Sp)

- **Junior Year**
  - PSYC 3201 + 3101: Gen Exp Psych & Lab (3 SCH) (F/Sp)

- **Senior Year**
  - Psychology Elective (3 SCH) (F/Sp)

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*G or better required. Arrow indicates a prerequisite. Color-coded boxes group the course subject. F/Sp/Su indicates the semesters Fall/Spring/Summer.*