This is not an official degree audit and it is subject to change. This chart is intended to be used by students who start out at Texas State. Please contact the College of Science and Engineering Undergraduate Advising Center for advising.

**Note:** In addition to major courses, students must also complete all core and minor requirements (if applicable) and any other requirements for graduation.

**KEY:**
- Arrows indicate prerequisites.
- Arrows with dotted lines indicate co-requisites.
- Arrows with dash lines are recommended prerequisites.
- Courses taught in specific semesters are indicated with the following codes:
  - F - Fall
  - S - Summer Session I or II
  - Su - Summer
- WI courses: PHYS 3210, 3411, 3416, 3417, 3418, 4360

**Core courses must be completed:**
- US 1100
- _PHIL_ 1305 or 1320
- _ART/DAN/MU/TH_ 2313
- _ENG_ 1310
- _ENG_ 1320
- _ANTH_ 1312/ECO 2301/
- _HIST_ 1310
- _HIST_ 1320
- ECO 2314/GE0 1310/
- _POS1_ 2310
- _POS1_ 2320
- PSY 1300/SOCI 1310

US 1100 & ENG 1310 recommended for first semester. HIST 1310/1320 not recommended for first semester.

**Choose 2 Upper Division Lab Courses:**
- PHYS 3411 (S) – Advanced Physics Lab
- PHYS 3416 (F) – Applied Electronics
- PHYS 3417 (F) – Optics
- PHYS 3418 – Methods in Observational Astrophysics

**10 hours of PHYS electives:**
- PHYS 3210 (F,S) – Physics Cognition & Pedagogy I
- PHYS 3313 (F) – Astrophysics
- PHYS 3411 (S) – Advanced Physics Lab
- PHYS 3416 (F) – Applied Electronics
- PHYS 3417 (F) – Optics
- PHYS 3418 – Methods in Observational Astrophysics
- PHYS 4310 (F) – Condensed Matter Physics
- PHYS 4320 (F,S) – Selected Studies in Physics
- PHYS 4121,4221,4321 – Undergraduate Research
- PHYS 4120B – Relativity
- PHYS 4310D – Biophysics
- PHYS 4360 (S) – Physics Cognition & Pedagogy II

See most recent online catalog for prerequisites.