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.

**BS – Physics (SC-BS/PHYS)**

**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 4320 (F.S) – Selected Studies in Physics
- PHYS 4121,4221,4321 – Undergraduate Research
- PHYS 4350B – Relativity
- PHYS 4350D – Biophysics
- PHYS 4360 (S) – Physics Cognition & Pedagogy II

See most recent online catalog for prerequisites.

Core courses must be completed:
- US 1100
- PHIL 1305 or 1320
- ANTH 1312
- ENG 1310
- HIST 1310
- POSI 2310

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