BS – Physics  
(SC-BS/Physics)  
2018 Catalog year: College of Science and Engineering

**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:** Spring
  - **Su:** Summer Session I or II
- Required WI courses: ENG 3303, PHYS 3210, 3411, 3416, 3417, 4317

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

**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.**

**Minor and/or elective courses**

**10-11 hours PHYS electives:**
- PHYS 3210 – Physics Cognition & Pedagogy I
- PHYS 3313 – Astrophysics
- PHYS 3411 (S) – Advanced Physics Lab
- PHYS 3416 (F) – Applied Electronics
- PHYS 3417 (F) – Optics
- PHYS 4311 (F) – Condensed Matter Physics
- PHYS 4315 (S) – Electromagnetic Field Theory II
- PHYS 4320 – Selected Studies in Physics
- PHYS 4121,4221,4321 – Undergraduate Research
- PHYS 4350A – Thin Film Photo. Dev.
- PHYS 4350B – Relativity
- PHYS 4360 – Physics Cognition & Pedagogy II

*See most recent online catalog for prerequisites.*