### Physics 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 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.

#### 2010 Catalog (BA – 431.10)

**College of Science and Engineering Undergraduate Advising Center**

1. **Freshman Fall Semester**
   - 11 hours of core courses

2. **Freshman Spring Semester**
   - 7 hours of core courses

3. **Sophomore Fall Semester**
   - 3 hours of core courses
     - Modern language 1410
     - CHEM 1341/1141 (F,S,S1) or BIO 1430/1431 (F,S)

4. **Sophomore Spring Semester**
   - 3 hours of core courses
     - Modern language 1420
     - CHEM 1342/1142 (F,S,S2) or BIO 1430/1431 (F,S)

5. **Junior Fall Semester**
   - 6 hours of core courses
     - Modern language 2310

6. **Junior Spring Semester**
   - 3 hours of core courses
     - Modern language 2320

7. **Senior Fall Semester**
   - 3 hours of core courses
     - Modern language (F,S,S1)

8. **Senior Spring Semester**
   - 5-8 hours minor or elective courses

**Required WI courses:** PHYS 3411

**Additional WI courses:** PHYS 3416, 3417, 4340

**KEY:** Arrows indicate prerequisites. Arrows with dotted lines indicate co-requisites. Arrows with dash lines are recommended prerequisite. Courses taught specific semesters are indicated with the following codes:

- **F-Fall**
- **S-Summer Session I**
- **S2-Summer Session II**

**Courses taught specific semesters are indicated with the following codes:**

- **BA**
- **ENG**
- **CHEM**
- **BIO**
- **PHYS**
- **MATH**
- **ANTH**
- **ART/DAN/MU/TH**
- **PHIL**
- **HIST**
- **ECO**
- **PFW**
- **US**
- **ENG**
- **2310-2360**
- **1312/ECO 2301/ECO 2314/GEO 1310/PSY 1300/SOCI 1310**

**Core courses must be completed:**

- **__US 1100__**
- **__COMM 1310__**
- **__PFW__**
- **__ART/DAN/MU/TH 2313__**
- **__PFW__**
- **__PHIL 1305 or 1320__**
- **__ENG 1310__**
- **__ENG 1320__**
- **__HIST 1310__**
- **__HIST 1320__**
- **__POSI 2310__**
- **__POSI 2320__**
- **__ENG 2310-2360__**
- **__ANTH 1312/ECO 2301/ECO 2314/GEO 1310/PSY 1300/SOCI 1310__**

**ENG 1310 recommend for first semester. HIST 1310/1320 not recommended for first semester.**