Technology Management: Electronics Technology  (SC-BSTMGT/ELTC)  
2018 Catalog year: College of Science and Engineering

**Freshman Fall semester**
- **MATH 2328**  
  Elementary Statistics  
  (F,S,Su)

**Freshman Spring semester**
- **CHEM 1335**  
  Engineering Chemistry  
  (F)
- **CHEM 1141**  
  General Chemistry  
  (F,S,Su)

**Sophomore Fall semester**
- **PHYS 1315**  
  General Physics I  
  (F,S,Su)
- **PHYS 1325**  
  General Physics II  
  (F,S,Su)
- **TECH 1311**  
  Engineering Design Graphics  
  (F,S,Su)
- **TECH 2370**  
  Electronics  
  (F,S)

**Sophomore Spring semester**
- **TECH 2351**  
  Statics & Strength of Materials  
  (F,S)
- **TECH 2310**  
  Intro to CAD  

**Junior Fall semester**
- **TECH 3357**  
  Facilities Planning and Design  
  Offered Su 2018 & Spring 2019
- **TECH 3370 (S)**  
  Electronics  
  Offered Su 2018 & Spring 2019
- **TECH 3373 (S)**  
  Communication System  
  Offered Su 2018 & Spring 2019

**Junior Spring semester**
- **TECH 3345**  
  Lean Systems  
  (F,S)
- **TECH 3439 (F)**  
  Automated Mfg Systems I
- **TECH 4396 (S)**  
  Automated Mfg Systems II
- **TECH 4398 (S)**  
  Senior Design

**Senior Fall semester**
- **TECH 3355**  
  Management of Organizations  
  (F,S,Su)
- **MGT 3303**  
  Management of Organizations  
  (F,S,Su)
- **MGT 4330**  
  Operations Management  
  (F,S,Su)

**Senior Spring semester**
- **TECH 4399**  
  Seminar in Technology  
  (See faculty advisor)

**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: TECH 4380, 4398

**Notes:**
- 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.
- US 1100 & ENG 1310 recommended for first semester. HIST 1310/1320 not recommended for first semester.

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**Core courses must be completed:**
- US 1100  
- COMM 1310  
- PHIL 1320
- ENG 1310  
- ENG 1320  
- ENG 2310-2360
- HIST 1310  
- HIST 1320  
- ART/DAN/MU/TH 2313
- POSI 2310  
- POSI 2320  
- ECO 2301