### Engineering Technology: Environmental Engineering Technology

**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
- Required WI courses: TIECH 4330, 4380, 4398, GEO 4313

**Core courses must be completed:**
- __US 1100__
- __ENG 1130__
- __ENG 1310__
- __HIST 1130__
- __HIST 1310__
- __PHIL 1320__
- __ART/DAN/MU/TH 2313__
- __ECO 2301__
- __ENG 1130 & 1310__ recommended for first semester. HIST 1310/1320 not recommended for first semester.

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**Freshman - Fall Semester:**
- **MATH 2471** Calculus I (F,S,Su)
- **CHEM 1341** General Chemistry I (F,S,Su)

**Freshman - Spring Semester:**
- **MATH 2472** Calculus II (F,S,Su)
- **CHEM 1342** General Chemistry II (F,S,Su)

**Sophomore - Fall Semester:**
- **CS 1428** Foundations of Computer Science I (F,S,Su)
- **CHEM 1341** General Chemistry I (F,S,Su)
- **CHEM 1141** General Chemistry II (F,S,Su)

**Sophomore - Spring Semester:**
- **TECH 1363** Manufacturing Processes I (F,S)
- **TECH 1393** Manufacturing Processes II (F,S)
- **PHYS 1430** Mechanics (F,S)

**Junior - Fall Semester:**
- **IE 3320** Engineering Statistics (F,S,Su)
- **TECH 3364** Quality Assurance (F,S)
- **TECH 4298** Manufacturing Processes II (F,S)
- **TECH 2190** Internship (F,S,Su)

**Junior - Spring Semester:**
- **MGT 3303** Management of Orgs. (F,S,Su)
- **TECH 3345** Princ. Of Lean Systems (F,S)
- **TECH 4340** First offering planned for Fall 2017
- **ENGR 3373** Circuits & Devices

**Senior - Fall Semester:**
- **TECH 3345** Princ. Of Lean Systems (F,S)
- **TECH 4330** Foundry & Heat Treatment (F)
- **MGT 4330** Operations Management (F,S,Su)

**Senior - Spring Semester:**
- **TECH 4398** Senior Design (S)
- **ENGR 3315** Engr. Economic Analysis (F,S,Su)
- **TECH 4368** Environmental Design & Construction (F,S,Su)
- **CSM 4368** Environmental Consensus (F,S)

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**Note:**
- In addition to major courses, students must also complete all core and minor requirements (if applicable) and any other requirements for graduation.
- 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.
- This is not an official degree audit and it is subject to change.