# Industrial Technology – Teacher Certification

2011 Catalog (SC-BST/IT/T1F)

College of Science and Engineering Undergraduate Advising Center
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.

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## Required WI courses:
- TECH 4380

## Additional WI courses:
- TECH 3310,
- 3322,
- 4330,
- 4380

### Core courses must be completed:
- US 1100
- COMM 1310
- 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
- ECO 2301

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

## Chart Description:
- Arrows indicate prerequisites.
- Arrows with dotted lines indicate co-requisites.
- Arrows with dash lines are recommended prerequisite.

### Courses taugh specific semesters are indicated with the following codes:
- **F** - Fall
- **S1** - Summer Session I
- **S** - Spring
- **S2** - Summer Session II

### Courses:
- **PHYS 1410**
- **CHEM 1341 (F,S,S1)**
- **CHEM 1141 (F,S)**
- **CHEM 1342 (F,S)**
- **CHEM 1142 (F,S)**
- **MATH 1317**
- **TECH 1330**
- **TECH 2342 or ENGR 2300**
- **TECH 2313**
- **TECH 2370**
- **TECH 2310 or ENGR 1313 or permission from instructor**
- **TECH elective Chosen in consultation with faculty advisor**
- **TECH 2342**
- **TECH 2351**
- **TECH 2344**
- **TECH 2360**
- **CI 4370**
- **CI 3325**
- **CI 4343**
- **RDG 3323**
- **EDST 4681**
- **MGT 3303**

### Credits:
- Freshman Fall Semester: 13 hours of core courses
- Freshman Spring Semester: 7 hours of core courses
- Sophomore Fall Semester: 3 hours of core courses
- Sophomore Spring Semester: 10 hours of core courses
- Junior Fall Semester: 3 hours of core courses
- Junior Spring Semester: 3 hours of core courses
- Senior Fall Semester: 15 hours (6 in summer)
- Senior Spring Semester: 6 hours

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