

BACHELOR OF SCIENCE (B.S.) MAJOR IN TECHNOLOGY MANAGEMENT (ELECTRONICS TECHNOLOGY CONCENTRATION)

**Minimum required: 120
semester credit hours**

General Requirements

1. The general education core curriculum courses are listed in the degree plan below along with the statewide component code number. See the General Education Core Curriculum (<http://mycatalog.txstate.edu/undergraduate/general-education-core-curriculum>) section of this catalog for the Texas State requirements and options in the core curriculum, including Honors courses.
2. Majors must complete a minimum of 36 advanced hours (3000 or 4000 level courses).
3. Nine semester credit hours must be writing intensive (WI).
4. If two years of the same language are taken in high school, then no additional language hours will be required for the degree. In the absence of such high school language, two semesters of the same modern language must be taken at the college level.

Course Requirements

| Freshman | | | |
|--|-------|--|-------|
| First Semester | Hours | Second Semester | Hours |
| MATH 1315 (Mathematics Component Code 020) | 3 | MATH 2328 | 3 |
| ART 2313, DAN 2313, MU 2313, or TH 2313 (Creative Arts Component Code 050) | 3 | PHYS 1315 (Life & Physical Sciences Component Code 030) | 3 |
| ENG 1310 (Communication Component Code 010) | 3 | PHYS 1115 | 1 |
| POSI 2310 (Government/Political Science Component Code 070) | 3 | ENG 1320 (Communication Component Code 010) | 3 |

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| COMM 1310 (Component Area Option Code 090/091) | 3 | POSI 2320 (Government/Political Science Component Code 070) | 3 |
| US 1100 | 1 | CHEM 1335 | 3 |
| | | CHEM 1141 | 1 |
| | | 16 | 17 |

| Sophomore | | | | | |
|---|-------|-----------------|-------|-----------|-------|
| First Semester | Hours | Second Semester | Hours | Summer | Hours |
| ECO 2301 (Social & Behavioral Sciences Component Code 080) | 3 | TECH 3370 | 3 | TECH 2190 | 1 |
| TECH 1311 | 3 | TECH 2310 | 3 | | |
| ENGR 2300 | 3 | TECH 2344 | 3 | | |
| TECH 2370 | 3 | TECH 2351 | 3 | | |
| PHYS 1325 (Life & Physical Sciences Component Code 030) | 3 | TECH 3373 | 3 | | |
| PHYS 1125 | 1 | | | | |
| | | 16 | 15 | | 1 |

| Junior | | | | | |
|--|-------|--|-------|--|--|
| First Semester | Hours | Second Semester | Hours | | |
| TECH 4374 | 3 | TECH 3357 | 3 | | |
| TECH 4372 | 3 | TECH 3345 | 3 | | |
| TECH 3364 | 3 | TECH 4392 | 3 | | |
| ENG Literature (Component Area Option Code 090/094) | 3 | TECH 4373 | 3 | | |
| PHIL 1320 (Language, Philosophy & Culture Component Code 040) | 3 | HIST 1310 (American History Component Code 060) | 3 | | |
| PFW | 1 | | | | |
| | | 16 | 15 | | |

| Senior | | | | | |
|----------------|-------|-----------------|-------|--|--|
| First Semester | Hours | Second Semester | Hours | | |
| MGT 3303 | 3 | MGT 4330 | 3 | | |
| TECH 4395 | 3 | TECH 4396 | 3 | | |
| TECH 4398 | 3 | TECH 4380 | 3 | | |

2 Bachelor of Science (B.S.) Major in Technology Management (Electronics Technology Concentration)

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| HIST 1320 (American History Component Code 060) | 3 | TECH 4398 | 3 |
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Total Hours: 120