ONLINE Engineering Management, BSE
Bachelor of Science in Engineering, 2024 Catalog Year
ESEMGBSE

*Review EM Major Map for specific focus area courses: [https://scai.engineering.asu.edu/engineering-management-bse/engineering-management-degree-requirements-online/](https://scai.engineering.asu.edu/engineering-management-bse/engineering-management-degree-requirements-online/)

++SUST course options are: ALA102, CEE181 OR SOS 181, GCU 171 OR SOS 171, SOS 100, SOS 110, SOS 111 OR PUP 190.

*** First math class is determined by ALEKS Placement Assessment

** IEE 380 is the prerequisite to many IEE-upper division courses

Color Coding Key: **Completed Requirements** | **Enrolled** | **Need to Retake**

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**FALL-1**
- ENG 101 (3)
- ASU 101-CAI (1)
- FSE 100 (2)
- MAT 265 (3)
- HUAD (3)

15 HOURS

**SPRING-2**
- ENG 102 (3)
- CHM 113 (4)
- CSE 110 (3)
- MAT 266 (3)
- AMIT (3)

16 HOURS

**FALL-3**
- ECN 211 (3)
- CHM 114 (4)
- CSE 205 (3)
- MAT 267 (3)
- PHY 121 & 122
- MAT/SCI* FOR FOCUS AREA (3)

16 HOURS

**SPRING-4**
- CIVI (3)
- ACC 231 (3)
- IEE 380** (3)

15 HOURS

**FALL-5**
- IEE 300 (3)
- IEE 381** (3)
- FOCUS AREA* (3)

15 HOURS

**SPRING-6**
- IEE 369 (3)
- IEE 241 (3)
- IEE 454** (3)
- FOCUS AREA* (3)

16 HOURS

**FALL-7**
- IEE 321 (1)
- IEE 458** (3)
- IEE 456 (3)

15 HOURS

**SPRING-8**
- IEE 477** (3)
- MGT 300** (3)
- IEE 455 (3)

12 HOURS

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**Prerequisite**

- Pre or Co-requisite

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**Color Coding Key:**

- **Completed Requirements**
- **Enrolled**
- **Need to Retake**