### FALL Hrs | SPRING Hrs
--- | ---
**General Education* H/FA/S&BS** | **General Education* H/FA/S&BS**
Note a | Note a

**COMM 111 * Public Speaking**

**MATH 111 * College Algebra**
P: See Course Catalog

**ENGL 101 * College English I**
P: See Course Catalog

**Technical Elective**

**Total Hours**

### SPRING Hrs

**General Education* H/FA/S&BS**

**General Education* H/FA/S&BS**

**PHYS 213**

**MATH 213**

**ENGL 102 * College English II**
P: ENGL 101 with "C" or better

**Technical Elective**

**Total Hours**

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**Notes**

- **Catalog Term:** Fall 2017
- **Concentration:** Engineering Technology Management
- **Engineering Technology**

### JUNIOR (at WSU)

**FALL Hrs | SPRING Hrs
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**ACCT 210 * Financial Accounting**
P: MATH 111 & BADM 160 | **BLAW 431 * Legal Environment of Business**
P: Junior or Advanced standing

**IME 222 Engineering Graphics**
P: MATH 123 or equivalent with "C" or better | **CS 211 or MIS 310 #**
Intro to Programming / Fund. of Business App. Development
P: MATH 111 with "C" or better /Junior and advanced standing

**MGMT 360 Principles of Management**
P: Junior standing | **ENGT 312 Applied Statics**
Coreq: MATH 243 or MATH 252
P: PHYS 213
(Offered Spring only)

**IME 255 * Engineering Economy**
Coreq: MATH 242 | **ECON 232 * Statistical Software Applications**
P: MATH 111 & BADM 160

**IME 258 Manufacturing Methods I**
P: MATH 123 with "C" or better | **ENGT 354 * Statistical Process Control**
P: MATH 243 or MATH 252 with "C" or better
(Offered in Spring only)

**Engineer of 2020 Requirement (1 of 3)**
See notes

**Total Hours**

### SPRING Hrs

**ENGR 501 The Engineer as Leader**
P: Junior standing | **DS 350 * Intro to Prod. & Oper. Management**
P: Junior or advanced standing

**IB 333 * International Business**
P: Junior standing | **HRM 466 * Fund. Of Human Resource Mgmt.**
P: Junior standing and MGMT 360

**MKT 300 * Marketing**
P: ENGL 102, COMM 111, & MATH 111 | **PHIL 385 Engineering Ethics**
P: Junior or senior standing

**ENGT 664 * Engineering Project Management**
P: IME 255 and (IME 254 or ENGT 354) with "C" or better
(Offered Fall only) | **ENG 441 * Analysis of Decision Processes**
P: IME 255
(Offered in Spring only)

**ENGT 401 * Senior Design Project I**
P: Eng. Tech. Senior Standing, ENGT 301, & depart. approval | **ENGT 402* Senior Design Project II**
P: ENGT 401, Eng. Tech. Senior Standing, & depart. approval

**Engineer of 2020 Requirement (2 of 3)**
See notes | **Engineer of 2020 Requirement (3 of 3)**
See notes

**Total Hours**

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**Notes**

- **Students admitted after fall 2007 must fulfill the Engineer 2020 requirements.**
- **Humanities/Fine Arts/Social & Behavioral Science Courses must be from an approved list which appears in the Schedule of Courses and/or the community college Transfer Guides.**
- **P: Prerequisite**
- **Course may be available as an online or hybrid class (up to 48 credit hours).**
- **Last Updated:** 1/2017
- **Total credit hours: 128**
- **Freshman (at WSU/community/technical college)**

### SOPHOMORE (at WSU/community/technical college)

**FALL Hrs | SPRING Hrs
--- | ---
**General Education* H/FA/S&BS**

**General Education* H/FA/S&BS**

**PHYS 214 General College Physics II**
P: PHYS 213 or 313
OR CHEM 211 General Chemistry I
Co-req: MATH 111

**MATH 252 Calculus I**
P: MATH 111 and 123 with "C" or better
(Offered in Spring semester only)

**Technical Elective**

**Total Hours**

### SPRING Hrs

**General Education* H/FA/S&BS**

**General Education* H/FA/S&BS**

**Recommended:** ENGT 312, ENGT 301
P: Junior or senior standing

**ENGT 402* Senior Design Project II**
P: ENGT 401, Eng. Tech. Senior Standing, & depart. approval

**Engineer of 2020 Requirement (3 of 3)**
See notes

**Total Hours**

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**Notes**

- **Catalog Term:** Fall 2017
- **Concentration:** Engineering Technology Management
- **Engineering Technology**

### SENIOR (at WSU)

**FALL Hrs | SPRING Hrs
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**ENGT 312 Applied Statics**
Coreq: MATH 243 or MATH 252
P: PHYS 213
(Offered Spring only) | **ENG 441 * Analysis of Decision Processes**
P: IME 255
(Offered in Spring only)

**ENGT 401 * Senior Design Project I**
P: Eng. Tech. Senior Standing, ENGT 301, & depart. approval | **ENGT 402* Senior Design Project II**
P: ENGT 401, Eng. Tech. Senior Standing, & depart. approval

**Engineer of 2020 Requirement (2 of 3)**
See notes | **Engineer of 2020 Requirement (3 of 3)**
See notes

**Total Hours**

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**Notes**

- **Students admitted after fall 2007 must fulfill the Engineer 2020 requirements.**
- **Humanities/Fine Arts/Social & Behavioral Science Courses must be from an approved list which appears in the Schedule of Courses and/or the community college Transfer Guides.**
- **P: Prerequisite**
- **Course may be available as an online or hybrid class (up to 48 credit hours).**
- **Last Updated:** 1/2017
- **Total credit hours: 128**

### Summer (Junior at WSU)

**ENGT 301 * Fundamentals of Engineering Technology**
P: Soph. standing or dept. approval
(Offered in Summer only)