

Electrical Engineering Technology (BSET)- Computer Engineering Technology Four-Year Plan

Electrical Engineering Technology (BSET) - Computer Engineering Technology Concentration* 2021-22 Four-Year Plan

Freshman

| First Term | Hours | Second Term | Hours |
|---------------------------|-------|-----------------------------------|-----------|
| EET 120 | | 3 EET 110 | 3 |
| EET 125 | | 1 ENGT 111 | 2 |
| ENGN 110 | | 2 MATH 163 | 3 |
| MATH 162M | | 3 PHYS 111N | 4 |
| ENGL 110C | | 3 Laboratory Science ¹ | 4 |
| Gen Ed Human Behavior (S) | | 3 | |
| | | 15 | 16 |

Sophomore

| First Term | Hours | Second Term | Hours |
|------------|-------|-------------|-----------|
| EET 200 | | 3 EET 210 | 3 |
| EET 205 | | 1 EET 225 | 1 |
| EET 261 | | 3 ENGL 211C | 3 |
| PHYS 112N | | 4 MATH 211 | 4 |
| CS 150 | | 4 CS 250 | 4 |
| | | CS 252 | 1 |
| | | 15 | 16 |

Junior

| First Term | Hours | Second Term | Hours |
|----------------------------------|-------|-------------------------|-----------|
| EET 300 | | 3 EET 312 | 4 |
| EET 310 | | 3 EET 320 | 3 |
| EET 315 | | 2 EET 325 | 2 |
| ENGT 305 | | 3 EET 330 | 3 |
| CS 361 | | 3 EET 363 | 3 |
| Gen Ed Interpreting the Past (H) | | 3 Gen Ed Literature (L) | 3 |
| | | 17 | 18 |

Senior

| First Term | Hours | Second Term | Hours |
|------------|-------|--------------------------------------|-------|
| EET 373 | | 3 ENGT 435W | 3 |
| ENGT 434 | | 1 ComET Senior Elective ³ | 3 |

| | | | |
|------------------------------------|---|-----------------------------|-----------|
| ComET Senior Elective ³ | 3 | EET 370 | 3 |
| ENMA 480 ² | 3 | COMM 101R | 3 |
| CS Senior Electives ³ | 6 | Gen Ed Human Creativity (A) | 3 |
| | | 16 | 15 |

Total credit hours: 128

- * Does not include the University's General Education language and culture requirement. Additional hours may be required.
- 1 CHEM 121N and CHEM 122N are recommended, especially for those who plan to take the Fundamentals of Engineering Examination.
- 2 Meets philosophy and ethics general education requirement.
- 3 The ComET concentration will automatically satisfy a minor in Computer Science

The General Education requirements in information literacy and research, impact of technology, and philosophy and ethics are met through the major.

The four-year plan is a suggested curriculum to complete this degree program in four years. It is just one of several plans that will work and is presented only as broad guidance to students. Each student is strongly encouraged to develop a customized plan in consultation with their academic advisor. Additional information can also be found in Degree Works.