

## Michigan Technological University Bachelor of Science Degree Audit

### Major Program: Electrical Engineering Technology

Program Code: TEET, Academic Year 2026-2027

Minimum credits required for the degree: 120

#### Required Courses: 58 credits

- ENG 1101 (3)
  - or ENG 1101T and  
(UN 1013 or UN 2013 (1))
- EET 1121 (3)
- EET 1122 (1)
- EET 2121 (3)
- EET 2122 (1)
- EET 2142 (3)
- EET 2233 (4)
- EET 2411 (3)
- EET 3131 (3)
- EET 3225 (4)
- EET 3281 (3)
- EET 3373 (3)
- EET 4144 (4)
- EET 4233 (3)
- EET 4253 (3)
- EET 4373 (4)
- EET 4999 (1)
- MIS 2100 (3) or SAT 1610 (3)
- OSM 4300 (3)
- SAT 2343 (3)

#### Math and Science Requirements: 22 to 24 credits

- EET 2150 (3)
- MA 1032 (4)
- MA 1160 (4) or MA 1161 (5)
- MA 2160 (4)
- MA 2720 (4) or MA 3710 (3)
- PH 1140 (3)
- PH 1100 (1) or 1141 (1)

#### Senior Project: 6 credits

Choose one of the following project options:

##### Senior Project – Option 1

- EET 4460 (3)
- EET 4480 (3)

##### Senior Project – Option 2

- ENT 3950 (1)
- ENT 3960 (1)
- ENT 4950 (2) or UN 3002 (2)
- ENT 4960 (2) or UN 3003 (2)

#### Technical Electives: 12 credits

- CS 1121 (3)
- CS 1122 (3)
- EE 3120 (3)
- EE 3174 (3)
- EET 3144 (3)
- EET 4147 (4)
- EET 4311 (4)
- EET 4501 (3)
- EET 4707 (3)
- EET 4996 (1 to 3)
- EET 4997 (1 to 3)
- EET 4998 (1 to 6)
- ENG 1102 (3)
- ENT XXXX (1 to 6)  
*except ENT3964, 4950, 4960*
- MET 2130 (3)
- SAT 1700 (3)
- SAT 2511 (3)
- SAT 2711 (3)
- SAT 3210 (3)
- SAT 3310 (3)
- SAT 3343 (4)
- SAT 3611 (3)
- SAT 3812 (3)
- SAT 3820 (4)
- SAT 4310 (3) or SAT 4650 (3)
- UN 3002 (1 to 2)

## Essential Education Requirements

- Students must complete three main components of Essential Education (First-Year Experience, Distribution or Minor Pathway, and Activities for Well-being and Success) with the credit distributions as shown below. A minimum of 37 credits is required to complete these requirements.
- Up to five Essential Education requirements and the Michigan Tech Seminar may be shared (double-counted) with major requirements. Work with your advisor to determine which major requirements may satisfy Essential Education requirements.
- Some courses are on more than one list, but each course can satisfy only one Essential Education requirement.
- Students may choose between an Essential Education minor or the Distribution Pathway. The list of Essential Education minors can be found [here](#).
- Lists of courses for each requirement can be found on the [Essential Education](#) page.

## First-Year Experience (16 credits)

- Michigan Tech Seminar (1)
- Math (3)
- Natural and Physical Science (3)
- STEM (3)
- Composition (3)
- Foundations of the Human World (3)

## Distribution Pathway (18 credits)

- Communication Intensive (3)
- Intercultural Competency (3)
- Arts and Culture (3)
- STEM (3)
- SHAPE (3)
- Essential Education Experience (3)

## Activities for Well-being and Success (3 credits)

### Free Electives

- Any coursework is allowable, excluding coursework below the 1000-level.
- The number of free elective credits required is dependent on how many additional credits are required beyond Major requirements and Essential Education requirements to reach the total credits required for the degree as indicated on the audit.

## Additional Graduation Requirements

- Satisfy the 2.0 departmental and cumulative Grade Point Average
- Earn 30 upper-level credits at Michigan Tech
- [Apply for Graduation](#)