

**Michigan Technological University**  
**Bachelor of Science Degree Audit**  
**Major Program: Electrical Engineering Technology**  
 Program Code: TEET, Academic Year 2019-20  
 Total credits required for the degree: 127

**Required Courses: 71 credits**

Course	Credits
EET 1120	4
EET 2120	4
EET 2141	4
EET 2142	3
EET 2220	4
EET 2233	4
EET 2241	3
EET 2413	3
EET 3141	4
EET 3143 or EET 3390	3
EET 3225	4
EET 3281	3
EET 3367	4
EET 3373	3
EET 4141	4
EET 4253	3
EET 4311 or EET elective	4
EET 4999	1
HU 3120	3
MET 1020	3
OSM 4300	3

**Math and Science Requirements: 19 credits**

Course	Credits
MA 1032	4
MA 1160 or MA 1161	4/5
MA 2160	4
MA 2720 or MA 3710	3/4
PH 1140	3
PH 1141	1

**General Education Science Elective from the STEM  
 Science Course list (NON-Physics): 3 credits**

Course	Credits
	3

**Choose one of the following options: 6 credits**

**Option 1**

Course	Credits
EET 4460	3
EET 4480	3

**Option 2**

Course	Credits
ENT 3950	1
ENT 3960	1
ENT 4950	2
ENT 4960	2

**Technical Electives: 3 to 4 credits**

Course	Credits
EET 3131	3
EET 3143 or EET 3390	3
EET 4142	4
EET 4144	4
EET 4147	4
EET 4367	3
EET 4373	4
EET 4380	3
EET 4996	1-3
EET 4997	1-3
EET 4998	1-6
ENT XXXX except ENT3964, 4950, 4960	1-2
MET 2120	4
MET 2130	3
UN 3002	1-4

**Free Electives: 0 to 1 credits**

Any coursework is allowable, excluding co-curricular and coursework below the 1000-level.

Course	Credits

### General Education Core and HASS

Courses used to complete Core and HASS requirements may not be used to complete other degree requirements. Students must complete 12 credits of Core coursework and 12 credits of Humanities, Fine Arts, and Social Science (HASS) coursework. Repeatable courses may not be repeated for general education credit. Core and HASS courses can be found on the [General Education](#) page.

#### Core: 12 credits

Course	Credits
UN 1015	3
UN 1025 or an upper level modern language	3
Critical and Creative Thinking	3
Social Responsibility and Ethical Reasoning	3

#### HASS: 12 credits

Six of the 12 HASS credits must be at the 3000 or 4000 level (an upper division language course in place of UN1025 does not meet this requirement). No more than three credits may come from the HASS Restricted course list.

Course	Credits
Communication/ Composition	Minimum 3
Humanities and Fine Arts	Minimum 3
Social and Behavioral Sciences	Minimum 3
Course from any list above or from the Restricted HASS course list	0 to 3

#### Co-curricular Activities: 3 credits

Required for graduation, but not included in the GPA calculation or in the overall credits required for the degree. Only courses on the co-curricular course list are eligible. Half credit (0.5) courses may be repeated to a maximum of one time for co-curricular credit. Find eligible courses on the [General Education](#) page.

Course	Credits