Michigan Technological University Bachelor of Science Degree Audit
Major Program: Construction Management
Program Code: TCMG, Academic Year 2025-2026
Minimum credits required for the degree: 124

Required Courses: 58 credits

- CEE 3101 (3)
- CEE 3332 (3)
- CMG 1000 (2)
  - or CMG 1000T (2) *and* (UN 1013 or UN 2013 (1))
- CMG 1200 (3)
- CMG 2110 (4)
- CMG 2120 (4)
- CMG 2140 (4)
- CMG 2265 (3)
- CMG 3200 (4)
- CMG 3250 (3)
- CMG 3265 (4)
- CMG 4120 (3) or CEE 4344 (3)
- CMG 4200 (3)
- CMG 4210 (4)
- CMG 4300 (3)
- CMG 4400 (3)
- CMG 4800 (3)
- SU 2000 (2)

Business and Communication: 18 credits

- ACC 2000 (3)
- BUS 2200 (3)
- EC 2001 (3)
- EC 3400 (3)
- HU 2830 (3)
- HU 3120 (3)

Math and Science: 12 credits

- MA 1032 (4)
- MA 2720 (4)
- PH 1140 (3)
- PH 1111 (1)

Construction Management Electives: 9 credits

Business Electives: select 6 credits

- MGT 2000 (3)
- MGT 3000 (3)
- MGT 3800 (3)
- OSM 3000 (3)
- OSM 3150 (3)
- OSM 3600 (3)

Science Electives: select 3 credits

- GE2000
- Non-Physics course from the approved science course list

Choose one of the following options

Option 1 – Engineering Design Project: 6 credits

- CEE 4905 (3)
- Technical Elective (3)
  Select 3 credits from the course list below that are not already taken:
  BUS2300, CEE3331, CEE3401, CEE3490, CEE4101, CEE4233, CEE4333, CMG4000, CMG4100, CMG4996, CMG4997, CMG4998, ENT3959, ENT3967, ENT3984, MGT3000, MGT4600, MKT3000, OSM3000, OSM3150, OSM3600, OSM4650, SU2050, SU2220, UN3002

Option 2 – Enterprise: 6 credits

- ENT 3950 (1)
- ENT 3960 (1)
- ENT 4950 (2)
- ENT 4960 (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