## Electrical Engineering at MichiganTech

### BSEE Photonics Concentration

**Sample Plan**

**Catalog Year:** 2015-2016

**UPDATE FOR FALL 2018:**

- **June 2018:** Take EE4490 in Fall 2018 instead of Spring 2019
- **Move EE3250 to sem 7. Last Update June 14, 2018**

### Electrical Engineering at MichiganTech

- **MA2320 & MA3520: full semester courses, may replace MA2321 and MA3521. Diff Eq is p-req to EE2112. Delays EE2112 (1 sem.) And Photonics sequence (1 year).**

### Pre-requisite, co-requisite, semester offerings, course requirements and restrictions in the course catalog and Schedule of Classes.

**Look up pre-requisite, co-requisite, semester offerings, course requirements and restrictions in the course catalog and Schedule of Classes.**

**Electrical Engineering at MichiganTech**

**SAMPLE PLAN**

**PHotonics Concentration**

**BSEE catalog year: 2015-2016**

**calculus-ready students**

- **June 2018:** Take EE4490 MA2320 & MA3520, full semester courses, may replace MA2321 & MA3521. Diff Eq is p-req to EE2112.

### UPDATE FOR FALL 2018

- **Decide: Enterprise or Senior Design or EPS**

### Fall Year 1

- **Fall only**
  - **EE1110 (1)**
  - **ENT1960 (1)**
  - **ENT2950 (1)**
  - **ENT2960 (1)**

### Spring Year 2

- **EE2112 (4)**
  - **MA2320 (4)**

### Fall Year 3

- **EE3131 (4)**
  - **MA2321 (2)**
  - **EE3901 (2)**

### Spring Year 4

- **EE3160 (3)**
  - **EE3901 (2)**

**Recommended HASS elective:** EC3400

**Total 128 credits**

### Undergraduate advisor:

- **EERC 131. Call 487-2550 to schedule appt. eceadvise@mtu.edu**

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**GRADUATION Checklist:**

1. Apply to graduate 1 or 2 semesters before your last semester. Date: _____________

2. FINAL degree audit review: Meet with the advisor at the end of the semester before your last, after scheduling last set of classes and reviewing your degree audit report:

   - **Final Audit Date:** _____________
   - **Advisor check:** _____________