CE 2023-24 Catalog
Civil Engineering
Math Level 5: M-171Q Start

Engineering Science Elective: (Choose one)
- EMAT 251 (F,S) Matr Struc & Prop (3) (Pre-req: CHMY 141, Co-req: M 171)
- EELE 250 (F,S) Circuits (4)
- EGEN 324 (F,S) Applied Thermodynamics (3) (Pre-req: PHSX 220, Co-req: M 172)

Basic Science Elective: (Choose one)
- BIOB 160 (F,S) Princ Liv Sys (4) Pre-Req CHMY 141
- ENSC 245 (F) Soils (3)
- ERTH 101 (F,S) Earth System Sci (4)
- GPHY 284 (F,S) Intro to GIS Science & Cartography (3)
- BIOM 103IN (F,S) Unseen Universe: Microbes (3)

For ECIV 489 – Must Complete ECIV 308 or ECIV 315 AND ECIV 320 or ECIV 333 AND ECIV 350 or EENV 340
Prior to taking ECIV 489R
Design I
2023-24
For planning purposes: The MSU catalog displays official degree and prerequisite requirements. Some courses from prior catalogs have been discontinued or replaced. It is recommended that students on 2012-2022 catalogs follow this flowchart to complete their degree requirements.

Choose one course from each of the following CORE 2.0 topics:
- A = IA/RA (Inquiry Arts/Research Arts)
- H = IH (Inquiry Humanities)
- S = IS (Inquiry Social Sciences)
- D = D (Diversity)