CE 22-23 Catalog
Civil Engineering Program
Math Level 5: M-171Q Start

Must Complete:
ECIV 308 or ECIV 315 AND ECIV 320 or ECIV 333 AND ECIV 350 or EENV 340 Prior to taking ECIV 489R (Capstone)

2nd Writing: (Choose one) BMGT 205, WRIT 201, WRIT 221, HONR 202

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)

Engineering Science Elective: Choose one
EMAT 251 (F,S) Matr Struc & Prop (3) Pre-req: CHMY 141, Co-Req: M 171
ELE E250 (F,S) Circuits (4)
EGEN 324 (F,S) Applied Thermodynamics (3) Pre-req: PHSX 220, Co-Req: M 172

Choose one course from 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)

PROFESSIONAL ELECTIVE COURSES – SEE BACK OF FLOWCHART

2022-23
For planning purposes: The MSU catalogs display official degree and prerequisite requirements. Some courses from prior catalogs have been discontinued or replaced. It is recommended that students on 2012-2021 catalogs follow this flowchart to complete their degree requirements.)