

CE 20-21 Catalog Civil Engineering Program Math Level 5: M-171Q Start

PROFESSIONAL ELECTIVE COURSES – SEE BACK OF FLOW CHART

Seminar: (Choose one) US 101US, CLS 101US, COMX 111US, HONR 201US (30+ credits completed choose either CLS 201US or COMX 111US)
2nd Writing: (Choose one) BMGT 205, WRIT 201, WRIT 221, HONR 202

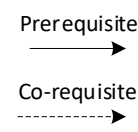
Basic Science Elective: Choose one
 BI OB 160 (F,S) Princ Liv Sys (4) Pre-Req CHMY 141
 ENSC 245 (F) Soils (3)
 ERTH 101 (F,S) Earth System Sci (4)
 GP HY 284 (F,S) Intro to GIS Science & Cartography (3)
 BI OM 103IN (F,S) Unseen Universe: Microbes (3)

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)

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

Pre-Professional Block Courses
 (Complete w/C- or better before taking Prof. Block Courses)

2020-21
 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 2012-2020 catalogs follow this flowchart to complete their degree requirements.



Science Content	Communication Content
Math Courses	Mechanics Courses
Professional Block Courses	"Cultural" Core

Name _____
 MSU GID _____

ACT Courses which are General Activities courses such as Bowling, Billiards, Skiing, Etc. could be taken any semester but **do not apply to the major.**