



CE 19-20 Catalog Civil Engineering Program Math Level 4: M 151Q Start

1 Credit Wildcard: (Does Not Apply to Major)
ACT Courses which are General Activities courses such as Bowling, Billiard, Skiing, Etc. Could be taken any semester.

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
 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)

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'l 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)

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

Professional Block Courses **Math Courses** **Mechanics Courses** **"Cultural" Core**

Name _____
MSU GID _____