

## COLLEGE OF ENGINEERING

### SPARTAN EARLY START SCHEDULING GUIDE 2023

**Please note:** This program is only available to a limited number of students, so we can provide this opportunity on a first-served basis as course enrollment space remains available. All listed courses have limited room in them, so spaces in each course are also allocated by first-come, first-served. YOU MUST MEET THE PREREQUISITES FOR THE CLASSES YOU CHOOSE.

**Students with AP or Transfer Credit:** Please be sure to indicate on your application which courses or tests you have taken, even if you do not yet have a score.

Advance credit: <https://admissions.msu.edu/apply/first-year/advanced-credits>

Transfer credit: <https://transfer.msu.edu/>

**Honors students:** Note that you will take alternative courses to full MSU University Requirements. See the Honors College Advising sheet for guidance.

### EGR Undergraduate College/University Requirements

ENT 205	Fulfills biological science requirement for some majors; not recommended for those pursuing Biomedical EGR options, Biosystems EGR, Chemical EGR, or Environmental EGR
ISS 2**	Fulfills first of two social science requirements for all majors; not recommended for honors college students
ISS 3**	Fulfills second to two social science requirements for all majors; not recommended for honors students or first-year students without previous college credit
IAH 2**	Fulfills first of two arts and humanities requirements for all majors; honors college and ASP students should enroll in the honors section
MTH	Students should enroll in the appropriate math class as determined by their placement score or by AP tests. Engineering students should not enroll in MTH 101, 102 or 124.
PLB 105	Fulfills biological science requirement for some majors; not recommended for those pursuing Biomedical EGR options, Biosystems EGR, Chemical EGR, or Environmental EGR
UGS 201	Can fulfill serve as either an ISS or IAH requirement for eligible Academic Scholars; must apply to the program: <a href="https://honorscollege.msu.edu/programs/asp-ace-program.html">https://honorscollege.msu.edu/programs/asp-ace-program.html</a>
WRA 101	Fulfills first-year writing requirement; honors students should take 195H

### Undergraduate Course Guide

Satisfies requirements	Popular Electives	Not recommended
Applied EGR – EC 201, ENT 205, COM 225 (open only to transfer students for SES), PLB 105	COM 100	AT 202
Chemical EGR – AFRE 265 (environmental concentration only)	HNF 101	MTH 101, 102, 124
Civil EGR – ENT 205 or PLB 105	HDFS 238	ISB 202
Computational Data Science – ENT 205 or PLB 105		ISP 203A
Computer Science – PLB 105 or ENT 205	All other classes on list are possible electives or could serve to support minors. EGR majors have very few electives, so be selective.	
Mechanical EGR – EC 201 (manufacturing concentration only), ENT 205, PLB 105		