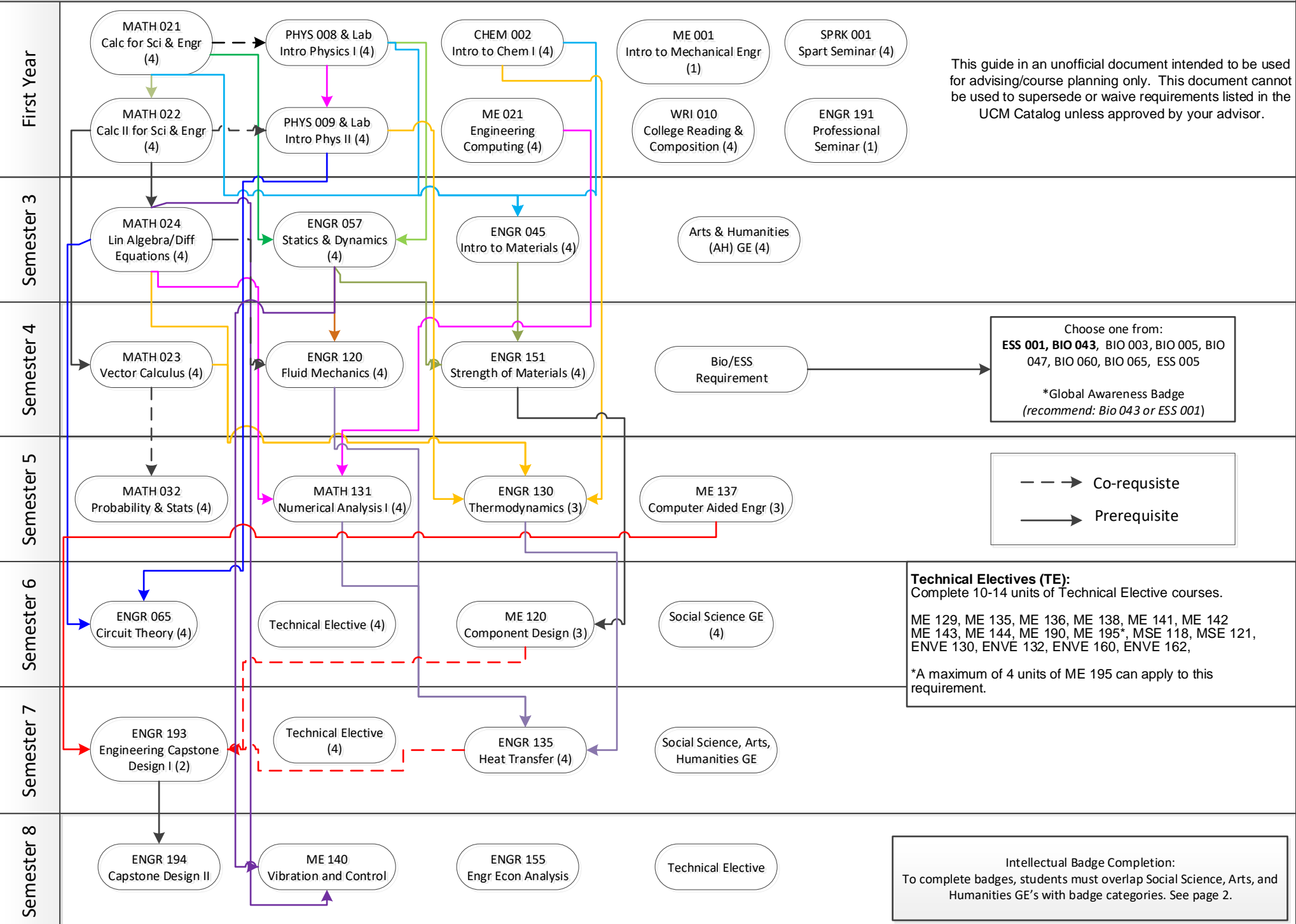


Mechanical Engineering – Program Map – Catalog Year 2021 – 22



General Education Requirements – PAY ATTENTION TO

AREA B: Social Science, Arts and Humanities. Students must take three courses in the area of Social Science, Arts and Humanities. At least one course must be from Social Science and one course must be from Arts and Humanities.

- Social Science – There is a place holder for this course in the flow chart. You will need to select a course. Cross selection with Intellectual Experience Badges.
- Arts and Humanities – There is a place holder for this course. You will need to select a course. Cross with Intellectual Experience Badges.
- Social Science, Arts and Humanities – There is a place holder for this course. You will need to select a course. Cross with Intellectual Experience Badges.

Intellectual Experience Badges – One course can count for a maximum of two badges.

Intellectual Experience Badge Breakdown to Maximize Graduation Requirements & Required Courses

ONE COURSE CAN SATISFY A MAXIMUM OF TWO BADGES

	Scientific Method	Literary and Textual Analysis	Media and Visual Analysis	Quantitative and Numerical Analysis	Societies and Cultures of the Past	Diversity and Identity	Global Awareness	Sustainability	Ethics
ME	Completed with Major Requirements	Take Bio 043 (counts in major towards engr sci)	Take one class that overlaps with SSHA GE <i>(ME 144 is a TE option)</i>	Completed with Major Requirements	Take one class that overlaps with SSHA GE	Take one class that overlaps with SSHA GE	Take Bio 043 (counts in major towards engr sci)	Completed with Major Requirements	Completed with Major Requirements

Suggested Courses to overlap Social Science, Arts and Humanities courses and Intellectual Experience Badges

- **Social Science** – ANTH 001, COGS 001, CRES 070, ECON 001, GASP 070A, GASP 070B, GASP 070C, PH 001, PH 005, POLI 001, POLI 002, POLI 003, POLI 005, POLI 006, PSY 001, SOC 001, SPAN 050
- **Arts and Humanities** – CCST 060, CRES 027, ENG 001, ENG 019, ENG 032, ENG 067, HIST 010, SPAN 060
- **Social Science, Arts and Humanities** – CRES 072B, GASP 055B, GASP 072B, HIST 055, JPN 003, SPAN 003, SPAN 004, SPAN 010, SPAN 011