B.S. in Mechanical Engineering – Mechanical Engineering Major
Not math-ready, No summer courses, 5-year plan, 10 semesters of classes

First year: take courses when eligible.
Can add Pathways electives to fill in schedule.

Sophomore: 1st semester (13 credits)
Sophomore: 2nd semester (13 credits)

Junior: 1st semester (15 credits)
Junior: 2nd semester (15 credits)

Senior: 1st semester (12 credits)
Senior: 2nd semester (12 credits)

5th year 1st semester (12 credits)
5th year 2nd semester (12 credits)

Notes:
- Arrows denote prerequisites. Prerequisites of prerequisites must be met. Prerequisites may change without warning. Please check for updates in the timetable of classes.
- *For students graduating in 2023-24, any List #1 technical elective may be used to replace ME4124.
- **Required senior courses are offered only once per year; ME4015 & ME4016 must be taken in order during the same academic year, beginning in Fall.
- Assumes that classes with white fill have been completed before entering ME Department; adjust as necessary.

Still not sure about a major? See: www.careercornerstone.org for help choosing an engineering or science major.

[[Diagram of course structure and prerequisites]]

Revised Sept., 2023. For more information please see www.me.vt.edu
This is an unofficial planning tool only; please see the approved checksheets on the Registrar’s website for official graduation requirements.