B.S. in Mechanical Engineering Plan for Students Missing Linear Algebra (MATH2114)

Notes:
- Arrows denote prerequisites. Prerequisites of prerequisites must be met. Prerequisites may change without warning. Please check for updates in the undergraduate catalog & meet with an ME advisor.
- 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.
- Credit counts per term do NOT include Pathways electives. Be sure to include missing electives in your plans.

In-Major GPA
2.000 minimum (All ME, MSEG courses) if no in-major GPA, average 2.000 or higher in ESM2104, 2204, & 2304.

Overall GPA
2.000 minimum (All VT courses)

ME2134, MATH2204, & ESM2104
Complete within 50 attempted required credits

ME2004
Complete within 2 semesters of entry into ME Department and complete within 60 attempted required credits

MATH2214 & ESM2304
Complete within 69 attempted required credits

ME2134
Complete within 87 attempted required credits

ME3254 & (ME3624 or ME3924)
Complete within 104 attempted required credits

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

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.

Continued enrollment requirements: see ME website for more information, www.me.vt.edu.