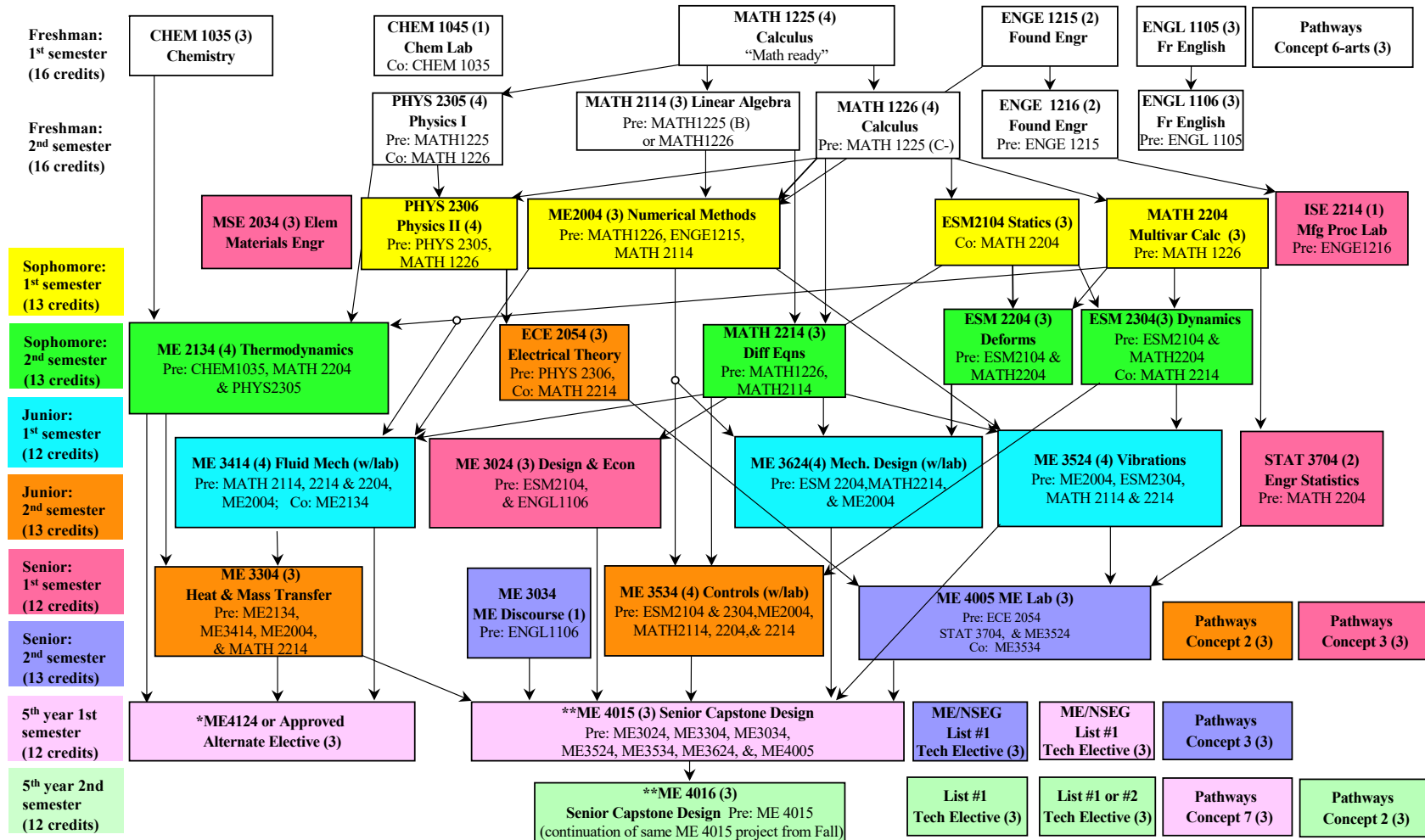


Still not sure about a major?  
See: [www.careercornerstone.org](http://www.careercornerstone.org) for help choosing an engineering or science major

## B.S. in Mechanical Engineering – Mechanical Engineering Major<sup>1</sup> 5 Year Military Plan (10 semesters of classes)

*Revised Sept., 2023. For more information please see [www.me.vt.edu](http://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*



### Notes:

- Some required ROTC courses may meet also Pathways elective requirements.
- 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.
- <sup>1</sup>Assumes that classes with white fill have been completed before entering ME Department; adjust as necessary.

Continued enrollment requirements: see ME website for more information, [www.me.vt.edu](http://www.me.vt.edu).

<b>In-Major GPA</b>	2.000 minimum (All ME, NSEG courses); if no in-major GPA, average 2.000 or higher in ESM2104, 2204, & 2304.
<b>Overall GPA</b>	2.000 minimum (All VT courses)
<b>MATH2114, MATH2204, &amp; ESM2104</b>	Complete within 50 attempted required credits
<b>ME2004</b>	Complete within 2 semesters of entry into ME Department and complete within 69 attempted required credits
<b>MATH2214 &amp; ESM2304</b>	Complete within 69 attempted required credits
<b>ME2134</b>	Complete within 3 semesters of entry into ME Department and complete within 87 attempted required credits
<b>ME3254 &amp; (ME3624 or ME3024)</b>	Complete within 87 attempted required credits
<b>ME4015</b>	Complete within 104 attempted required credits