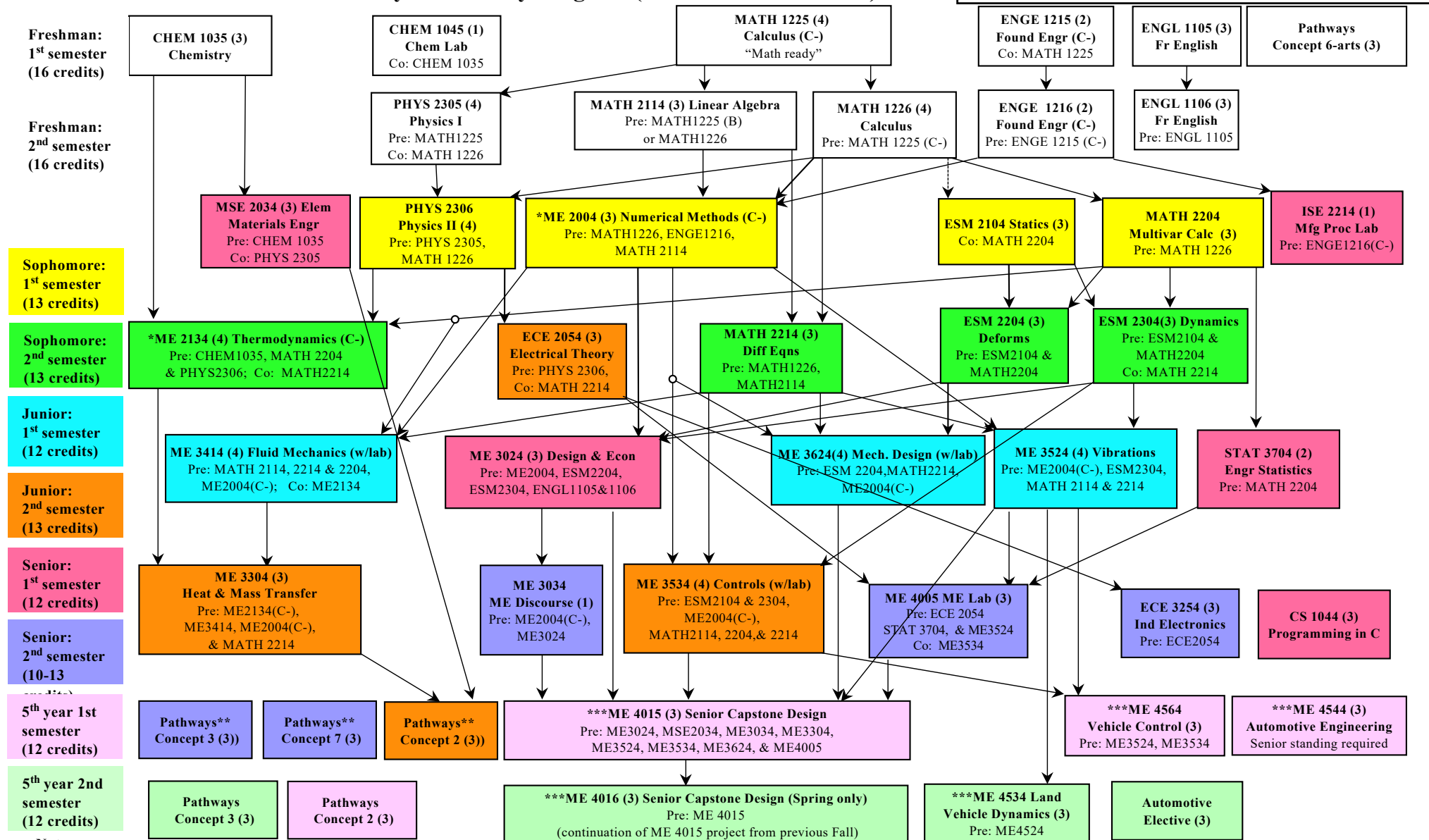


# B.S. in Mechanical Engineering – Automotive Major

## 5 year Military Program (10 semesters of classes)

*Revised November, 2021- 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 checklists  
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 undergraduate catalog & meet with an ME advisor
- \*Must earn C- or higher in ME2004 & ME2134 to meet prerequisite & graduation requirements.
- \*\*One course may be used to satisfy both Pathways Concept 7 and Concept 2 or 3 to save 3 credits.
- \*\*\*Required senior courses are offered only once per year; ME4015 & ME4016 must be taken in order during the same academic year, beginning in Fall.

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

- 2.000 minimum in-major GPA (all "ME" & "NSEG" courses)
- 2.000 minimum extended in-major GPA ("ME", "NSEG" courses & ESM2104, 2204, & 2304)
- 2.000 minimum overall GPA (all courses)
- By 45 attempted required hours completion of: ESM2104, MATH2204 & MATH2114
- By 60 attempted required hours completion of: MATH2214, ESM2304, & ME2004 (C-)
- By 72 attempted required hours completion of: ME2134 (C-), (ME3024 or ME3624), & ME3524
- By 93 attempted required credits completion ME4015 and ME4544