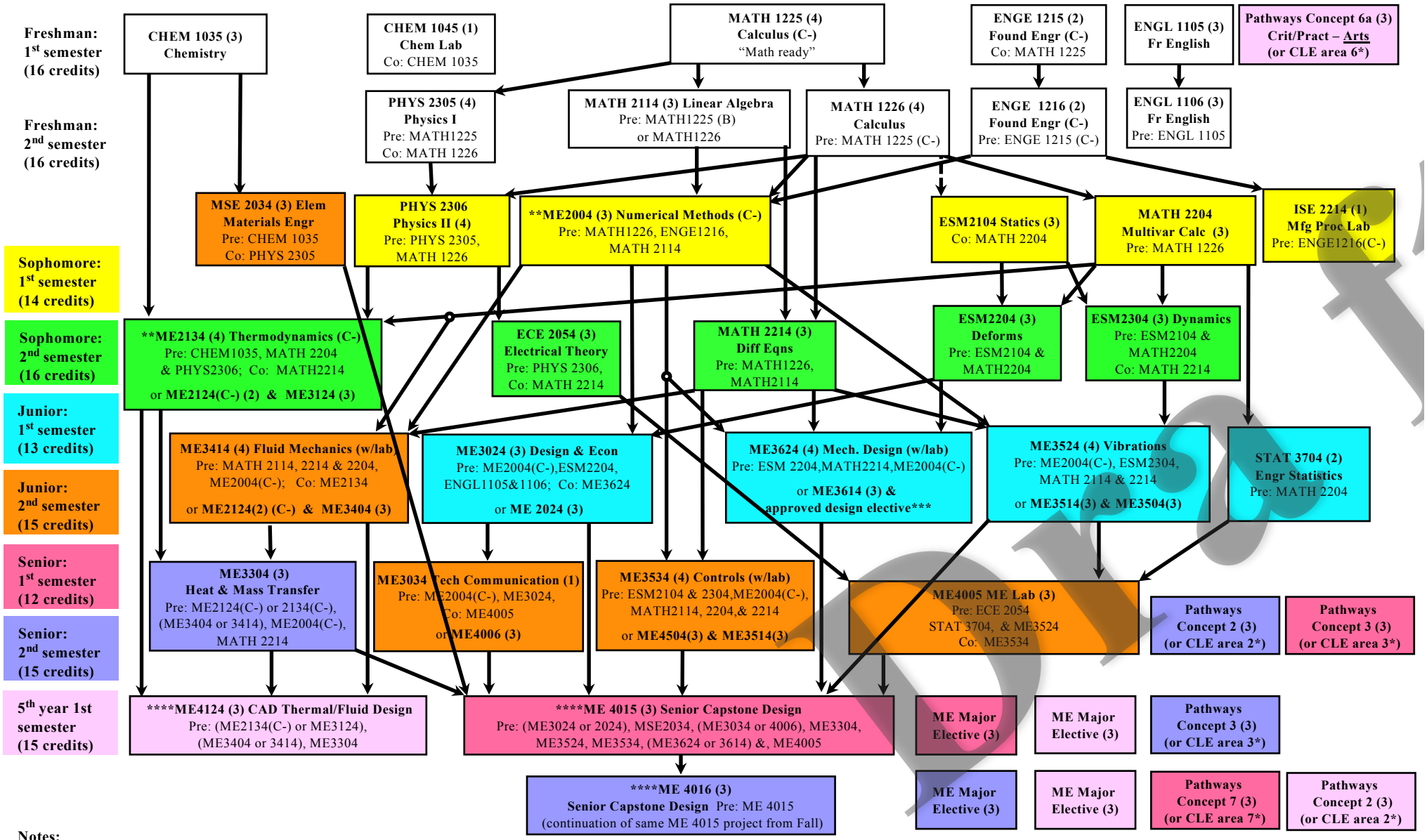
# B.S. in Mechanical Engineering Proposed Plan for Class of 2022 for Students in 4.5 year Military Program.




**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
*Pathways vs. CLE electives based on date of entrance, not graduation.
**Must earn C- or higher in ME2004 & ME2134 to meet prerequisite & graduation requirements.
***Approved design elective may count towards ME major elective 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.
-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-), ME3624, and ME3524
- By 90 attempted required credits completion ME4015 and ME4124

*Revised March 20, 2019*