B.S. in Mechanical Engineering – Robotics & Mechatronics Major

Notes:
Arrows denote prerequisites. Prerequisites of prerequisites must be met. Prerequisites may change without warning - see undergrad catalog for updates.
**Combine Pathways Concept 7 with Concept 2 or 3 to eliminate 3 credits.
***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.

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)
MATH2114, 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
MATH2124 & ESM2304 Complete within 69 attempted required credits
ME2134 Complete within 3 semesters of entry into ME Department and complete within 87 attempted required credits
ME3254 & (ME3624 or ME3924) Complete within 87 attempted required credits
ME4015 Complete within 104 attempted required credits

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