

B.A. in Engineering Sciences (Mechanical)

Fall

Spring

First year	*MATH 1120 - Differential Calculus	*MATH 1150 - Integral Calculus Technical Elective (chosen in consultation with DUS)
Sophomore	MATH 1200 - Multivariable Calculus PHYS 1700 or PHYS 1800 - Physics I	*MATH 2220 - Linear Algebra PHYS 1710 or PHYS 1810 - Physics II
Junior	MENG 2311 - Strength & Deformation of Mechanical Elements *MENG 2511 - Thermodynamics for Mechanical Engineers	Technical Elective (chosen in consultation with DUS)
Senior	Technical Elective (chosen in consultation with DUS)	Senior Requirement

Starred courses are offered in both semesters. **Unstarred courses** are only offered in the semester in which they're shown (e.g., MENG 2311 is only offered in the fall).