

First Year

Fall		Winter		Spring		Notes & Milestones
Course	Credit	Course	Credit	Course	Credit	
Freshman Inquiry	5	Freshman Inquiry	5	Freshman Inquiry	5	¹ Approved Science Elective: Any course from Biology, Environmental Science & Management, Chemistry, Geology or Physics not explicitly listed as a degree requirement or Upper Division Cluster course (CH 104-106, PH 201-203, PH 221-223 are also excluded)
MTH 251	4	MTH 252	4	MTH 261	4	
CH 221	4	CH 222	4	ME 122	3	
CH 227	1	CH 228	1	Science Elective ¹	4	
ME 120	3	ME 121	3			
Total Credits	17	Total Credits	17	Total Credits	16	

Second Year

Fall		Winter		Spring		Notes & Milestones
Course	Credit	Course	Credit	Course	Credit	
Sophomore Inquiry ¹	4	Sophomore Inquiry ¹	4	Sophomore Inquiry ¹	4	¹ At least one of the following: UNST 220, UNST 222 (preferred), UNST 239 Milestone: Apply for admission to Mechanical Engineering major by April 15 th for the following fall term.
MTH 254	4	MTH 256	4	PH 213	4	
PH 211	4	PH 212	4	PH 216	1	
PH 214	1	PH 215	1	EAS 215	4	
EAS 211	4	EAS 212	4	ECE 241/241L	4	
Total Credits	17	Total Credits	17	Total Credits	17	

Third Year: 'ME 313 First' Course Plan

Fall		Winter		Spring		Notes & Milestones
Course	Credit	Course	Credit	Course	Credit	
ME 213/213L	4	ME 240/240L	2	ME 322	4	¹ BA 306U and EC 314U are included in certain Clusters. See your advisor for more information. Milestone: Students will be assigned a course plan at the time of admission to the BSME program.
ME 250/250L	2	ME 314	4	ME 323	4	
ME 313	4	ME 320/320L	4	WR 327	4	
ME 321	4	ME 351	4	BA 306U or EC 314U ¹	4	
ME 350	2					
Total Credits	16	Total Credits	14	Total Credits	16	

Third Year: 'ME 320 First' Course Plan

Fall		Winter		Spring		Notes & Milestones
Course	Credit	Course	Credit	Course	Credit	
ME 213/213L	4	ME 313	4	ME 250/250L	2	¹ BA 306U and EC 314U are included in certain Clusters. See your advisor for more information. Milestone: Students will be assigned a course plan at the time of admission to the BSME program.
ME 250/250L	4	ME 322	4	ME 314	4	
ME 321	4	ME 323	4	ME 351	4	
WR 327	4	ME 350	2	BA 306U or EC 314U ¹	4	
ME 240/240L	2					
Total Credits	18	Total Credits	14	Total Credits	14	

Fourth Year

Fall		Winter		Spring		Notes & Milestones
Course	Credit	Course	Credit	Course	Credit	
ME 491 ¹	2	ME 492 ¹	4	ME 493 ¹	4	¹ ME 491, 492 & 493 constitute the Capstone and must be taken in the same academic year. ² Choose Arts & Letters or Social Science area courses. See advisor for more info.
ME 370	2	ME 411/411L	4	Approved ME Elective	4	
ME 488	4	Approved ME Elective	4	Upper Division Cluster ²	4	
Approved ME Elective	4	Upper Division Cluster ²	4			
Upper Division Cluster ²	4					
Total Credits	16	Total Credits	16	Total Credits	12	