

Year One - First Semester

Course Number & Title	Credits
ENG 111 (EC)	3
MTH 231 (MQ) (M)	3
MTH 229 (M)	1
PHY 120 (LP) (M)	3
PHY 121 (CO) (M)	1
ENS 100 (M)	2
ENS 110 (M)	2
ENS 136 (M)	2
Total Credits:	17

Year Two - First Semester

Course Number & Title	Credits
MTH 233 (M)	3
ENS 221 (M)	2
ENS 241 (M)	4
ENS 250 (M)	3
US EXPERIENCE IN ITS DIVERSITY (US)	3
ECO 101 (IS) OR ANY WORLD CULTURES & GLOBAL ISSUES	3
Total Credits:	18

Year Three - First Semester

Course Number & Title	Credits
ENS 316 (M)	4
ENS 336 (M)	4
ENS 380 (M)	4
MTH 311 (M)	4
Total Credits:	16

Year Four - First Semester

Course Number & Title	Credits
CREATIVE EXPRESSION (CE)	3
ENS 491 (M)	2
ENS 459 (M)	2
MES ADVANCED ELECTIVE (M)	4
ELECTIVE	4
Total Credits:	15

Year One - Second Semester

Course Number & Title	Credits
ENG 151 (RECR) (RLA)	3
MTH 232 (M) (RLA)	3
PHY 160 (M) (FSWR)	3
PHY 161 (M) (COPR)	1
ENS 220 (M)	4
CSC 270 (SW) (M)	4
Total Credits:	18

Year Two - Second Semester

Course Number & Title	Credits
ECO 101 (IS) OR ANY WORLD CULTURES & GLOBAL ISSUES	3
ENS 249 (M)	2
ENS 310 (M)	4
MTH 330 (M)	4
CHM 141 (M)	3
CHM 121 (M)	1
Total Credits:	17

Year Three - Second Semester

Course Number & Title	Credits
ECO 251 OR 285 (M) (SOCIAL SCIENCE) (CO) (CW) (PD)	4
ENS 450 (M)	4
ENS 362 (M)	4
ENS 371 (M)	3
PHY 240 (M)	3
Total Credits:	18

Year Four - Second Semester

Course Number & Title	Credits
ENS 492 (M)	2
ENS 485 (M)	4
MES ADVANCED ELECTIVE	4
TECHNICAL ELECTIVE	4
Total Credits:	14

*Please refer to the [Undergraduate Catalog](#) for MES Advanced elective course listing.

LEGEND: (EC):English Composition (MQ):Mathematical & Quantitative Reasoning (LP):Life & Physical Sciences (SW):Scientific World (US):US Experience in Its Diversity (WG):World Cultures & Global Issues (IS):Individual & Society (CE):Creative Expression Arts (CW):Contemporary World (PD):Pluralism & Diversity (TALA):Textual Aesthetic & Linguistic Analysis (M):Major (CO):College Option (RLA):Liberal Arts (RNL): Non-Liberal Arts