Students must take a minimum of 16 credits of Science, Technology, Engineering, and Mathematics (STEM) with the following limitations:*  
· Students must complete one laboratory science course, including both the lab and the corresponding lecture.  
· Students must complete a minimum of 4 credit hours in mathematics at the 1000-level or higher  
· At least 12 STEM credits must be outside the student’s major field of study.  

*Some programs specify all 16 credits; others do not. For example, a computer science course may be required for some departments, but not others. Students should check with their academic advisor for specific requirements.

· Mathematics (4 credits)

For curricula that do not specify the mathematics requirement, students can meet the requirement by taking the following:  
· 4 credits or more of any Mathematics (MA) course, 1000-level or higher, except MA4945.

· Other STEM Courses

For curricula that do not specify the remaining STEM requirement, students can meet the requirement by taking the following:

Any course listed under the lab science requirement that is not being used to satisfy the lab science requirement or by taking one of the following courses:

- BUS2300, Quantitative Problem Solving (previously BA2110)
- EC4200, Econometrics
- EH1500, Foundations of Kinesiology
- FA2701, Drafting for the Entertainment Industry
- FA4701, Stage Mechanics and Rigging
- FA4740, Transducer Theory
- FA4741, Transducer Theory Lab
- MIS2100, Intro to Business Programming (previously BA2200)
- PSY2720, Statistics for Social and Behavioral Sciences
- PSY3060, Physiological Psychology
- SS3220, Archaeological Sciences

Any course 1000 level or higher in the following disciplines:

- Biology (BL)
- Chemistry (CH)
- Computer Science (CS)
- Engineering (BE, CE, CM, EE, ENG/ENT*, ENVE, GE, MEEM, MY, SSE)
- Forestry (FW)
- Geology (GE)
- Mathematics (MA)
- Physics (PH)
- Technology (CMG, EET, MET, SAT, SU, TE)

Except for the following courses which may not be used to satisfy STEM requirements because they are included on the HASS list:

BL3970, CM3410, ENT2961, ENT2962, ENT3958, ENT3961, ENT3962, ENT4954, FW3110, FW3760, GE2100, GE4630, MA4945

*Except for the following ENT courses which may not be used to satisfy STEM requirements:

ENT1960, ENT3954, ENT3963, ENT3964, ENT3971, ENT4951