UMD Mechanical and Industrial Engineering

BSIE - International Engineering Program

Freshmen Year
- Fall:
  - 16 Credits
  - College Writing
    - Writ 1120 (3)
    - Lib. Ed. I.a
  - Gen. Chem. Lab I
    - Chem 1154 (1)
    - Lib. Ed. II.a
  - Introduction to Solid Modeling
    - ENGR 1222 (2)
- Spring: 17 Credits
- Fall: 16 Credits

Sophomore Year
- Fall: 17 Credits
- Spring: 16 Credits

Junior Year
- Fall: 17 Credits
- Spring: 18 Credits
- At Lulea University of Technology
- Fall: 14 Credits

Senior Year
- Spring: 16 Credits

NOTES:
Liberal education courses must meet Cultural Diversity, Global Perspective, and Sustainability requirements.
Solid arrows are pre-requisites, dashed arrows are co-requisites, courses in bold boxes are offered only once per year.
Upper Division: Minimum cumulative UMD GPA 2.50. Applicants not meeting this requirement may be admitted on a space-available basis.