Bachelor of Science in Engineering Management Curriculum | 2016-2017

Semester 1 - Fall
- CS 104/105 (2) Programming
- MATH 151 (5) Calculus I
- CHEM 123/124 (3/4) Chemistry I
- Core Engineering ITP (2)
- 200 level HUM (3)

Semester 2 - Spring
- PHYS 123 (4) Physics I
- MATH 152 (5) Calculus II
- Core Engineering
- ECON 211 (3) Principles of Economics

Semester 3 - Fall
- PHYS 221 (4) Physics II
- BUS 211 (3) Financial Reporting
- MATH 251 (4) Calculus III
- 300 or 400 level HUM/SS elective (3)

Semester 4 - Spring
- Core Engineering
- BUS 212 (3) Managerial Decisions
- MATH 252 (4) Differential Equations
- 300 or 400 level HUM/SS elective (3)

Semester 5 - Fall
- BUS 301 (3) Organization Structures
- Core Engineering
- Core Engineering
- Core Engineering
- Core Engineering
- EGMT Elective
- IPRO 397/497 (3)

Semester 6 - Spring
- BUS 371 (3) Reaching New Markets
- Core Engineering
- Core Engineering
- EGMT Elective
- 300 or 400 level HUM/SS elective (3)
- IPRO 397/497 (3)

Semester 7 - Fall
- Core Engineering
- Technical Elective 1
- Technical Elective 2
- EGMT Elective
- Free Elective
- 300 or 400 level HUM/SS elective (3)

Semester 8 - Spring
- Core Engineering
- Technical Elective 3
- EGMT Elective
- Free Elective
- 300 or 400 level HUM/SS elective (3)

Legend
- General education
- Math and science
- Business / EGMT
- IPRO

Other Notes
- Program is not ABET accredited
- Specializations include: Civil, Architectural, Materials Science, Mechanical, Aerospace, Electrical, Chemical, and Biomedical Engineering, and Computer Science
- Total credit hours required: 127 to 130 depending on specialization
- HUM requirements (9 hrs): 3 hrs HUM 200 & 9 hrs HUM 300/400
- SS requirements (9 hrs): 3 hrs 300/400 level & 6 hrs from single field