Students must choose either ENGM 182 or ENGS 103 (or both) to fulfill degree requirements.
Program Flow Chart

For student entering the program in fall 2019

Applied Math (choose at least 1)
- **ENGG 103** Operations Research
- **ENGM 182** Data Analytics

Engineering Management Electives (choose at least 1)
- **ENGG 103** Operations Research
- **ENGS 108** Applied Machine Learning
- **ENGS 157** Chemical Process Design
- **ENGS 171** Industrial Ecology
- **ENGM 182** Data Analytics
- **ENGM 185** Topics in Manufacturing Design and Processes
- **ENGM 186** Technology Project Management
- **ENGM 188** Law, Technology, and Entrepreneurship
- **ENGM 189** Topics in Engineering Management (2 half-terms)
- **ENGM 190** Platform Design, Management, and Strategy

Additional Electives
MEM students can choose to enroll in any graduate level engineering course at Thayer or they may choose to take electives at the following graduate schools:

- Tuck School of Business
- Geisel School of Medicine
- Guarini School of Graduate and Advanced Studies
- The Dartmouth Institute for Health Policy & Clinical Practice
- The Vermont Law School

Tuck Electives
MEM students may take up to two electives from the Tuck School of Business. Additional Tuck electives will increase the tuition charge for the term.