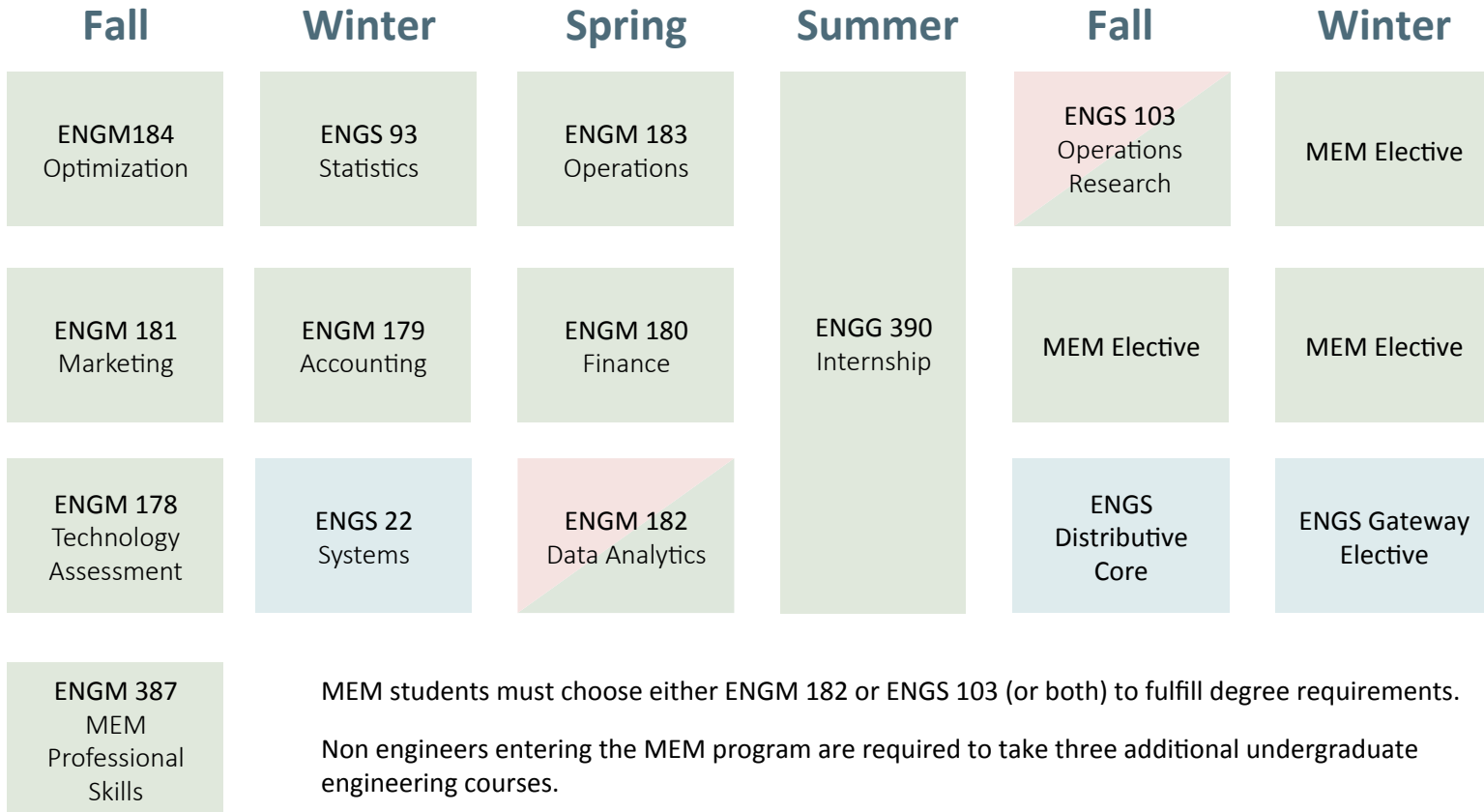


Program Flow Chart

Example for Non-Engineering Undergraduates



Program Flow Chart

Entering with an ABET Accredited Degree

Engineering Management Electives (choose at least 1)

- [ENGG 103](#) Operations Research
- [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
- Dartmouth Graduate School of Art's and Science
- The Dartmouth Institute for Health Policy & Clinical Practice
- The Vermont Law School

Tuck Electives

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

MEM Focus Areas

Students have the option to target their MEM studies toward a specific field of interest.

- Healthcare Systems
- Energy and Environment
- Operations and Analytics
- Management of Design
- Entrepreneurship

Elective choices and focus descriptions can be found at:

engineering.dartmouth.edu/graduate/mem/options.html

MEM students who complete three electives in a specific MEM focus area and complete an ENGG 390 project in the same area will be granted a certificate of completion.