

2021/22 MEM Curriculum – Product Management Example

Fall	Winter	Spring	Summer	Fall
ENGS 93 Statistical Methods in Engineering	ENGM 184 Optimization	ENGM 186 Tech Project Management	ENGG 390 Internship	ENGM 190 Platforms
ENGM 181 Marketing	ENGM 183 Operations Management	ENGM 180 Accounting and Finance		ENGM 179.1 Strategy
ENGM 178 Technology Assessment	Elective	ENGM 182 Data Analytics		ENGM 179.2 Org. Behavior
ENGM 387 MEM Professional Skills				ENGM 191 Product Design and Development

PROGRAM REQUIREMENTS:

- **Required Management Core Courses:** ENGS 93, ENGM 178, ENGM 179.1 & ENGM 179.2, ENGM 180, ENGM 181, ENGM 183, ENGM 387, and ENGM 390
- **Required Applied Mathematics:** Choose two (2) of ENGS 103, ENGS 108, ENGM 182, and ENGM 184.

NOTE: Classes other than those listed may satisfy the Applied Mathematics requirement, but Director approval must be obtained.

- **Additional Electives:** MEM students can choose to enroll in any four (4) electives that are:
 - Any graduate-level **Engineering Sciences** courses
 - Business and management courses **from Tuck School of Business** (maximum of two covered by tuition)
 - Graduate-level **Dartmouth Science Department** courses
 - Courses from **Geisel School of Medicine**
 - Courses in Environmental Law from **Vermont Law School**
 - Courses from **The Dartmouth Institute for Health Policy & Clinical Practice (TDI)**