

BE + MEM 2020/21 MEM Curriculum

Example For AB/BE & Dual Degree students entering the program in fall 2020

BE Year			Summer	MEM Year		
Fall	Winter	Spring		Fall	Winter	Spring
BE Elective	ENGS 93 Statistics	BE Elective	ENGG 390 Internship	ENGM 181 Marketing	MEM Elective	MEM Elective
ENGS 89	ENGS 90	BE Elective		ENGM 179 - 1 Org. Behavior	ENGM 183 Operations	ENGM 180 - 1 Accounting
ENGM 178 Technology Assessment	BE Elective	MEM Elective		ENGM 179 - 2 Strategy		ENGM 180 - 2 Finance
ENGM 387 MEM Professional Skills				MEM Elective	MEM Elective	MEM Elective

MEM Applied Math Electives (choose at least 2)

- [ENGG 103](#) Operations Research
- [ENGS 108](#) Applied Machine Learning
- [ENGM 182](#) Data Analytics
- [ENGM 184](#) Introduction to Optimization Methods

**other applied math courses may be substituted with MEM Director approval*

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 (maximum of two covered by tuition)
- Geisel School of Medicine
- Guarini School of Graduate and Advanced Studies
- The Vermont Law School