

Joint MEMP/MEM Degree Option

A joint MEM/MEMP degree allows students to earn both a Master of Engineering Management degree from the Pratt School of Engineering (MEMP) and a Master of Environmental Management degree from the Nicholas School of the Environment (MEM) in 2 to 3 years, providing students with significant tuition and time savings.

Program Requirements

The Master of Engineering Management Program is a one-year professional interdisciplinary program offered by the Pratt School of Engineering with the support of the Fuqua School of Business and the Duke School of Law. The Master of Engineering Management degree requires 30 credits:

- 12 credits from core engineering management courses;
- 12 credits from technical electives;
- 6 credits from an internship; and,
- 0 credits from the seminar and workshop series (2 semesters).

The Nicholas School requires 48 credits and two years of study to earn an MEM degree, and there are a variety of programs, some emphasizing environmental social science and some emphasizing environmental natural science. All MEM graduates must complete a substantial Master’s project featuring in-depth research in the program area in which the student is studying and a novel analysis.

In this joint program, students complete 24 credits from the Master of Engineering Management Program and 36 credits from the Nicholas School of the Environment for a total of 60 credits to earn both degrees. A typical schedule and generic curriculum for this joint degree program is shown below.

	Summer (June–August)	Fall (September–December)	Spring (January–May)
First Year	MEMP Internship (6 credits)	MEMP Finance MEMP Marketing 2 MEM core courses MEMP Seminar/Workshop	MEMP IP Law MEMP Management 2 MEM core courses MEM skills/tools course MEMP Seminar/Workshop
Second Year	MEM Internship (not required)	MEMP Elective 2 MEM courses in in-depth area MEM tools/skills course MEM Master’s Project (3 credits)	MEMP Elective MEM course in in-depth area MEM tools/skills course MEM Master’s Project and Seminar (4 credits)
Third Year	Completion of MEM Master’s Project	Optional semester to complete MEM Master’s Project and any additional credits needed to satisfy requirements	

The curriculum above meets all requirements for MEMP and the MEM program, distributing requirements of both degree programs across four academic semesters and three summers (28 months).

Because this is a joint degree program, students will not receive either degree until all requirements for both degrees are completed.

Admissions

Acceptance into this program requires a separate application and admission to each school. MEM applicants come from varying undergraduate backgrounds. One semester each of introductory statistics and calculus are school wide prerequisites; each MEM program has one or more additional prerequisites (e.g., ecology, organic chemistry, microeconomics). The Master of Engineering Management Program requires that applicants have a degree in science or engineering.

Tuition

Students are charged flat tuition for the first two years of study.

Example: For the 2018-2019 year, the Nicholas School of the Environment tuition for two years enrollment is \$79,950. The Master of Engineering Management Program tuition is \$54,576. Separately, the cost of both degrees would be \$134,526, but two years of tuition are charged for a total of \$103,623, providing students in the joint program with tuition savings of \$30,903 over obtaining both degrees separately.

Students requiring additional coursework beyond 4 semesters will incur additional charges.