

Master of Project Management

Program Study Plan

The following is a 4-semester model study plan that assumes that the student takes 3 courses every semester in the first year and 2 courses every semester in the second year. It should be noted here that all courses are assigned 3 credit hours load.

Semester 1 (Fall)*

Course	Course Title	Pre-req.
MEM 501	Project Management	None
MPM 521	Project Planning, Integration, and Scope Management	None
MPM 541	Project Contract Management and Legal Aspects	None

Semester 2 (Spring)**

Course	Course Title	Pre-req.
MPM 531	Project Management Professionalism	MEM 501
MPM 561	Project Scheduling and Time Management	MEM 501
MPM 581	Project Costing and Financial Management	MEM 501

Semester 3 (Fall)

Course	Course Title	Pre-req.
	Project Management Elective 1 (Table 3) – or Thesis 1	
	Project Management Elective 2 (Table 3) – or Thesis 2	

Semester 4 (Spring)

Course	Course Title	Pre-req.
	Management & Business Elective 1 (Table 4)	
	Management & Business Elective 2 (Table 4)	

*Students will be offered a Certificate in Project Management Fundamentals at the end of the first semester (after completing MEM 501, MPM 521, and MPM 541).

**Students will be offered a Certificate in Advanced Project Management at the end of the second semester (after completing MPM 531, MPM 561, and MPM 581).

Project Management Elective Basket (2 courses)

Students will select one of the following themes:

Theme 1: Managing Innovation and Technology Projects

#	Course	Course Title	Cr.	Prerequisite(s)
1	MPM 571	E-tools for Project Management	3	MEM 501
2	MEM 510	Innovation & Entrepreneurship	3	MGT500-PC*

*Only required if coursework not taken at the undergraduate level

Theme 2: Project Logistics and Quality Management

#	Course	Course Title	Cr.	Prerequisite(s)
1	MEM 504	Quality Engineering	3	Knowledge of basic stat*
2	MEM 511	Operations and Supply Chain Management	3	Completing 18 Crdt hrs

*A course in statistics in the undergraduate study or passing a statistics challenge test

Management & Business Elective Basket (2 courses)

Students will select one of the following themes:

Theme 1: Project Economics and Finance

#	Course	Course Title	Cr.	Prerequisite(s)
1	MEM 502	Engineering Economics	3	GEN 200*
2	FIN 512	Financial Management	3	ECO530-PC*+ACC520-PC*

*Only required if coursework not taken at the undergraduate level

Theme 2: Project HR Management and Leadership

#	Course	Course Title	Cr.	Prerequisite(s)
1	HRM 517	Human Resource Management in a Global Environment	3	None
2	MGT 522	Leadership and Communication	3	None