

**Master of Engineering Management
Study Plan**

Total Credit Hours **36**

Semester I (Fall)

Code	Title	Credit	Prerequisite(s)
MEM 509	Information Technology Management	3	-
MEM 504	Quality Engineering	3	Knowledge of Basic Statistics
ACC 522	Advanced Managerial Accounting	3	ACC 482-PC

3 Courses for a total of 9 credit hours

Semester II (Spring)

Code	Title	Credit	Prerequisite(s)
MEM 506	Modeling and Simulation and Operations Research for Engineering	3	MEM 504
MEM 501	Project Management	3	-
MEM 577	Management for Engineers	3	MGT 482-PC

3 Courses for a total of 9 credit hours

Semester III (Fall)

Code	Title	Credit	Prerequisite(s)
MEM 502	Engineering Economics	3	ACC 482-PC
ECO 533	Managerial Economics	3	ECO 482-PC
	Elective 1 or Thesis 1	3	-

3 Courses for a total of 9 credit hours

Semester IV (Spring)

Code	Title	Credit	Prerequisite(s)
MEM 511	Operations and Supply Chain Management	3	MEM 504
MGT 523	Strategic Management	3	MEM 501 + ACC 522 + MEM 577
	Elective 2 or Thesis 2	3	-

3 Courses for a total of 9 credit hours