

MECHANICAL ENGINEERING DEPARTMENT
INDUSTRIAL & MANUFACTURING ENGINEERING
PROGRAM (IME)

STUDY PLAN FALL 2020/2021

4th Year (Semester-7)

Code	Course Title	Credit	Prerequisites	No. of Hours per Week		
				Lecture	Tutorial	Practical
EM 372	Metrology & Instrumentation	3	EM 170	2	0	3
EM 371	Manufacturing Process Machine Design	3	EM 272	2	2	0
EM 370	Analysis of Metal Cutting Processes	3	EM 272	2	1	1
EM 262	Operations Research	3	None	2	2	0
EE 386	Electrical Machines Technology for Industrial Systems	4	EE 208	3	2	1
HU 133	Engineering Statistics	2	None	2	1	0
		18		13	8	5

5th Year (Semester-9)

Code	Course Title	Credit	Prerequisites	No. of Hours per Week		
				Lecture	Tutorial	Practical
EM 363	Human factors Engineering	3	EM 360	2	1	1
EM 263	Introduction to Engineering Management	3	None	2	2	0
EM 367	Supply Chain Systems	3	EM 360	2	2	0
EM 400-1	Graduation Project (1)	4	None	3	0	3
EM 366	Maintenance Planning & Management	3	EM 362	2	1	1
HU 132!!	Accounting & Costs for Engineers	2	None	2	1	0
		18		13	8	5