BACHELOR OF MECHANICAL ENGINEERING - MEE (132 CR)

2020/2021

SEM 1 (18 CR)	SEM 2 (17 CR)	SEM 3 (16 CR)	SEM 4 (15 CR)	SEM 5 (16 CR)	SEM 6 (16 CR)	SEM 7 (18 CR)	SEM 8 (16 CR)
ENG 100 (3) Writing Seminar I	REL 103 (3) Intro to Religion	ENG 200 (3) Writing Seminar II	SSC 200 (3) Social Science Integrated	Advanced Philosophy or Religion Elective (3)	Advanced Philosophy or Religion Elective (3)	Arts Elective (3)	Advanced History Elective (3)
PHL 103 (3) Intro to Philosophy	CMM 100 (3) Oral Communication				Open EL (3)	Math/Science Elective (3)	Open EL (3)
HST 103 (3) West & World	CHM 123 (3/1) General Chemistry I / Lab (or PHY 210L)		MEE 205 (3) Mechatronics	MEE 312 (3) Engineering Materials I	MEE 341 (3) Engineering Experimentation	MEE 427 (3) Mechanical Design I	MEE 432L (3) Multidisciplinary Design II
MEE 104L (2) Solid Modeling in Design	MEE 114L (1) Introduction to Programming	PHY 207 (3) General Physics II	MEE 214 (3) Programming for Mech Engrs	MEE 312L (1) Engineering Materials I Lab	MEE 344 (3) Manufacturing Processes (or equivalent)	MEE 431L (2) Multidisciplinary Design I	MEE 460 (3) Engineering Analysis
PHY 206 (3) General Physics I	MTH 169 (4) Analytic Geom & Calculus II	MTH 218 (4) Analytic Geom & Calculus III	MTH 219 (3) Applied Differential Equations	MEE 321 (3) Theory of Machines	MEE 410 (3) Heat Transfer	MEE 439 (4) Dynamic Systems & Controls	MEE EL (3)
MTH 168 (4) Analytic Geom & Calculus I	EGR 103 (2) Engineering Innovation	EGR 201 (3) Engineering Mechanics	EGM 202 (3) Dynamics	EGM 303 (3) Mechanics II	MEE 410L (1) Thermo Fluids Lab	MEE EL (3)	MEE 400 (1) Prof Dev for Sen Seminar
EGR 150 (0) Enrichment Workshop I	EGR 151 (0) Enrichment Workshop II	EGR 202 (3) Engineering Thermo-dynamics		MEE 308 (3) Fluid Mechanics			
EGR 102 (0) Intro to Engr Seminar	MEE 101 (0) Intro to Mechanical Engr Seminar	EGR 200 or COP 200 (0) Prof Dev Seminar		MEE 300 (0) Prof Dev for Jun Seminar			

CAP Requirements
IN - MEE 205
IQ -
FT -
PEA -
DSJ -

Fall Only | Spring Only

Corequisite ----
Prerequisite ——

EGR | MEE | CAP
Open EL | Math | Science