

## ME / MIT- Electrical Power Engineering and Data Science

Semester 1 2020				Semester 2 2020				
ENG558 Advanced Power Electronics	ENG691 Hazard, Risk and Project Manage- ment	ICT508 Information Technology Project Manage- ment	ICT616 Data Resources Manage- ment	ENG556 Power System Modelling and Analysis	ENG670 Measure- ment and Uncertainty Analysis	ICT515 Foundations of Data Science	ICT601 Business Analytics	ENG100
Semester 1 2021					Engineering Professional			
ENG557 Distributed Energy Resources and Demand Response	ENG610 Engineering Design Project	ICT619 Artificial Intelligence	ICT602 Advanced Data Analysis	ENG682 Advanced Power System Protection and Control Systems	ENG610 Engineering Design Project	ICT621 Information Technology Group Project		Practice



## ME / MIT- Electrical Power Engineering and Internetworking and Security

Semester 1 2020				Semester 2 2020				
ENG558 Advanced Power Electronics	ENG691 Hazard, Risk and Project Manage- ment	ICT508 Information Technology Project Manage- ment	ICT546 Local Area Network Design and Implemen- tation	ENG556 Power System Modelling and Analysis	ENG670 Measure- ment and Uncertainty Analysis	ICT535 Advanced Business Data Communi- cations	ICT603 Wireless Data Communi- cations	ENG100
Semester 1 2021			Semester 2 2021				Engineering Professional	
ENG557 Distributed Energy Resources and Demand Response	ENG610 Engineering Design Project	ICT613 Router and Firewall Security	ICT502 Applied Information Security Manage- ment	ENG682 Advanced Power System Protection and Control Systems	ENG610 Engineering Design Project	ICT611 Advanced Routing	ICT622 Information Technology Strategy	Practice



## **ME / MIT- Industrial Control Systems Engineering and Data Science**

Semester 1 2020								
ENG501 PLC Applications	ENG691 Hazard, Risk and Project Manage- ment	ICT508 Information Technology Project Manage- ment	ICT616 Data Resources Manage- ment	ENG525 Control Systems	ENG670 Measure- ment and Uncertainty Analysis	ICT515 Foundations of Data Science	ICT601 Business Analytics	ENG100
Semester 1 2021					Engineering Professional			
ENG608 Communica -tions, Mea- surement and Control	ENG610 Engineering Design Project	ICT619 Artificial Intelligence	ICT602 Advanced Data Analysis	ENG609 SCADA and Industrial Control Systems	ENG610 Engineering Design Project	ICT621 Information Technology Group Project		Practice



## ME / MIT- Industrial Control Systems Engineering and Internetworking and Security

	Semeste	er 1 2020		Semester 2 2020				
ENG501 PLC Applications	ENG691 Hazard, Risk and Project Manage- ment	ICT508 Information Technology Project Manage- ment	ICT546 Local Area Network Design and Implemen- tation	ENG525 Control Systems	ENG670 Measure- ment and Uncertainty Analysis	ICT535 Advanced Business Data Communi- cations	ICT603 Wireless Data Communi- cations	ENG100
Semester 1 2021				Semester 2 2021				Engineering Professional
ENG608 Communica -tions, Mea- surement and Control	ENG610 Engineering Design Project	ICT613 Router and Firewall Security	ICT502 Applied Information Security Manage- ment	ENG609 SCADA and Industrial Control Systems	ENG610 Engineering Design Project	ICT611 Advanced Routing	ICT622 Information Technology Strategy	Practice