

Generic study plan for LMEL Electrical Power students commencing SP2 2020

SP2 2020

1. EEET 4057 Power System Fundamentals
2. Select two courses (9 units) from
 - EEET 3016 Power Electronics
 - EEET 4071 Advanced Control and Signal Processing
 - EEET 3049 Electronic Filters and Amplifiers
 - MENG 5005 Energy and Society
3. Select one course (4.5 units) from
 - MFET 5011 Engineering Economic Analysis
 - MFET 5022 Total Quality Management
 - MFET 5040 Project Planning and Control G
 - MFET 5037 Enterprise Resource Planning

SP5 2020

1. EEET 3050 Renewable Energy Systems
2. EEET 5004 Engineering Research Practice
3. EEET 5009 Advanced Electrical Machines
4. Select one course (4.5 units) from
 - EEET 4045 VLSI Design
 - EEET 3044 Industrial Automation Systems
 - EEET 4058 Digital Signal Processing

SP2 2021

1. EEET 5121 Engineering Minor Thesis 1
2. EEET 4074 Operation and Control of Modern Power Systems
3. EEET 5146 Advanced Power System Modelling and Analysis

SP5 2021

1. EEET 5122 Engineering Minor Thesis 2
2. EEET 5012 Renewable and Distributed Power Generation
3. Select one course from
 - EEET 4072 Design and Integration of Renewable Energy Systems
 - EEET 4045 VLSI Design
 - EEET 3044 Industrial Automation Systems
 - EEET 4058 Digital Signal Processing

Note: This must be a course you did not study in SP5 2020