



MS-EE on Coursera

March 2020 Academic Calendar

March 9, 2020 - May 1, 2020

Date & Time	Description
February 24 9:00am MST	<p>March 2020 Open Enrollment Begins</p> <p>Power Electronics</p> <ul style="list-style-type: none">• ECEA 5700 - Introduction to Power Electronics• ECEA 5701 - Converter Circuits• ECEA 5702 - Converter Control <p>Embedding Sensors and Motors</p> <ul style="list-style-type: none">• ECEA 5340 - Sensors, Sensor Circuit Design• ECEA 5341 - Motors, Motor Control Circuits• ECEA 5342 - Pressure, Force, Motion, and Humidity Sensors• ECEA 5343 - Sensor Manufacturing and Process Control <p>Optical Engineering</p> <ul style="list-style-type: none">• ECEA 5600 - First Order Optical System Design• ECEA 5601 - Optical Efficiency and Resolution• ECEA 5602 - Design High-Performance Optical Systems <p>Semiconductor Devices</p> <ul style="list-style-type: none">• ECEA 5630 - Semiconductor Physics• ECEA 5631 - Diode: pn junction and metal semiconductor contact• ECEA 5632 - Transistor: Field Effect Transistor and Bipolar Junction Transistor



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February 24 9:00am MST	<p>Developing Industrial Internet of Things</p> <ul style="list-style-type: none">• ECEA 5385 - Industrial IoT Markets and Security• ECEA 5386 - Project Planning and Machine Learning• ECEA 5387 - Modeling and Debugging Embedded Systems <p>Active Optical Devices</p> <ul style="list-style-type: none">• ECEA 5605 - LEDs and Semiconductor Lasers• ECEA 5606 - Nanophotonics and Detectors• ECEA 5607 - Displays <p>FPGA Design for Embedded Systems</p> <ul style="list-style-type: none">• ECEA 5360 - Introduction to FPGA Design for Embedded Systems• ECEA 5361 - Hardware Description Language for FPGA Design <p>Modeling & Control of Power Electronics</p> <ul style="list-style-type: none">• ECEA 5705 - Averaged Switch Modeling and Simulation
March 9 9:00am MDT	March 2020 Classes Begin
March 9 9:00am MDT	Final Exam Scheduling Window Opens on ProctorU



Date & Time	Description
April 28 4:50pm MDT	Last Day and Time to Schedule ProctorU Exam <i>Note: Schedule as soon as you know your desired date and time. The longer you wait, the fewer available spots.</i>
May 1 11:59pm MDT	March 2020 Classes End