The University of Alabama in Huntsville
Department of Electrical & Computer Engineering
Electrical Engineering Elective Tracks
November 6, 2020

Approved sequences for Track 1 and Track 2 courses.
Track 1 course is bolded; Track 2 course is any course listed below Track 1.

EE 410 - ST: Fundamentals of Radar Systems
EE 421 – Antenna Design & Analysis
EE 411 – Electric Power Systems
EE 417 - Fundamentals of Photovoltaics
EE 414 – Analog and Digital Filter Design
EE 416 – Electronics II
EE 451 – Optoelectronics
EE 486 – Intro to Modern Control Systems

EE 410 - ST: Fundamentals of Robotics
EE 486 – Intro to Modern Control Systems
EE 421 – Antenna Design & Analysis
EE 417 - Fundamentals of Photovoltaics
EE 414 – Analog and Digital Filter Design
EE 416 – Electronics II
EE 451 – Optoelectronics
EE 453 – Laser Systems

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EE 414 – Analog and Digital Filter Design
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EE 436 – Digital Electronics
EE 451 – Optoelectronics

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EE 411 – Electric Power Systems
EE 416 – Electronics II
EE 453 – Laser Systems

EE 424 – Introduction to Data Communication Networks
EE 426 – Communication Theory
EE 454 – Optical Fiber Communications

EE 426 – Communication Theory
EE 414 – Analog and Digital Filter Design
EE 424 – Introduction to Data Communication Networks

EE 436 – Digital Electronics
EE 414 – Analog and Digital Filter Design
EE 416 – Electronics II
EE 451 – Optoelectronics