

ONLINE EET PROGRAM PLAN

As of March 22, 2018

Lower Level

1st Semester – Fall

EET 150 Intro Engineering Tech

EET 238 Digital System Fundamentals

2nd Semester – Spring

UCC, Math 108 or Math 109

Technical Electives

3rd Semester – Summer

EET 245 Intro Circuit Theory & App

4th Semester – Fall

EET 304a AC/DC Circuit Theory

EET 332A DC Motors/Generators

5th Semester – Spring

EET 304b AC Network Theory

EET 332b AC Electric Machines

6th Semester – Summer

EET 439 Microcontroller App and Design

7th Semester - Fall

EET 403a Electronic Circuit Analysis

EET 438a Auto Control Sys Tech

8th Semester - Spring

EET 403b Digital Control Systems

EET 438b Electronic Applications & Design

9th Semester - Summer

EET 437a Telecom Sys Fundamentals

EET 495a Senior Design I

10th Semester- Fall

EET 437b Data and Computer Communication

EET 495b Senior Design II

Technical Electives can include:

IMAE 450, 470a and 470b, 390

Upper Level

1st Semester Fall

EET 304a AC/DC Circuit Theory

EET 332A DC Motors/Generators

2nd Semester - Spring

EET 304b AC Network Theory

EET 332b AC Electric Machines

3rd Semester - Summer

EET 439 Microcontroller Application & Design

4th Semester – Fall

EET 403a Electronic Circuit Analysis

EET 438a Auto Control Sys Tech

5th Semester - Spring

EET 438b Digital Control Systems

EET 403b Electronic Applications & Design

6th Semester - Summer

EET 437a Telecom Sys Fundamentals

EET 495a Senior Design I

7th Semester Fall

EET 437b Data & Computer Communication

EET 495b Senior Design II