

Courses taught at Ajman University, United Arab Emirates

Spring 2023– 2024

ELE455 — Wireless Communication
ELE313 — Sensors and Instrumentation
ELE314 — Microcontrollers and Applications

Fall 2023– 2024

BME301 — Microcontrollers and Computer Interface
ELE303 — Electromagnetic Fields and Wave Propagation

Spring 2022– 2023

ELE456 — Telecommunication Systems
ELE314 — Microcontrollers and Applications
ELE483 — Computer Based Instrumentation and Control

Fall 2022– 2023

BME301 — Microcontrollers & Computer Interface
ELE451 — Communication Switching and Networks
ELE303 — Electromagnetic Fields & Wave Propagation

Spring 2021– 2022

ELE456 — Telecommunication Systems
ELE314 — Microcontrollers & Applications
ELE483— Computer-Based Instrumentation and Control

Fall 2021 – 2022

ELE452 — Digital Communication
ELE451 — Communication Switching and Networks
ELE303 — Electromagnetic Fields & Wave Propagation

Spring 2020– 2021

ELE453 — Microwave Engineering
ELE314 — Microcontrollers & Applications
ELE483— Computer-Based Instrumentation and Control

Fall 2020 – 2021

BME301 — Microcontroller & Computer Interface
ELE483 — Computer-Based Instrumentation & Control
ELE303 — Electromagnetic Fields & Wave Propagation

Spring 2019 – 2020

ELE456 — Telecommunication Systems
ELE314 — Microcontrollers & Applications

Fall 2019 – 2020

BME301 — Microcontroller & Computer Interface
ELE483 — Computer-Based Instrumentation & Control
ELE303 — Electromagnetic Fields & Wave Propagation

Spring 2018 – 2019

214 322 — Instrumentation and Measurements
212 456 — Communication Switching and Networks

Fall 2018 – 2019

212 461 — Telecommunication Systems
213 333 — Microprocessors & Microcontrollers
212 385 — Electromagnetic Fields & Wave Propagation

Spring 2017 – 2018

214 322 — Instrumentation and Measurements
212 490 — Selected Topics in Communication

Fall 2017 – 2018

213 333 — Microprocessors & Microcontrollers

Spring 2016 – 2017

214 322 — Instrumentation and Measurements
212 456 — Communication Switching and Networks

Fall 2016 – 2017

213 333 — Microprocessors & Microcontrollers
214 444 — Computer-Based Instrumentation & Control

Spring 2015 – 2016

215 212 — Circuit Analysis - II
214 322 — Instrumentation and Measurements

Fall 2015 – 2016

212 303 — Electronic Devices - II
213 333 — Microprocessors & Microcontrollers
212 456 — Communication and Switching Networks

Spring 2014 – 2015

211 251—Electronic Devices - I

Fall 2014 – 2015

212 434 — Digital Signal Processing

213 333 — Microprocessors & Microcontrollers
212 315 — Principles of Communication

Spring 2013 – 2014

214 322—Instrumentation and Measurements
213 140—Computer Programming / Programming-I

Fall 2013 – 2014

212 434 — Digital Signal Processing
213 333 — Microprocessors & Microcontrollers
212 315 — Principles of Communication

Spring 2012 – 2013

211 251—Electronic Devices - I
213 140—Computer Programming / Programming-I

Fall 2012 - 2013

212 221 — Circuit Analysis –I
212 315 — Principles of Communications
214 426 — Intelligent Systems and Robotics