

Electrical Engineering - Joint (EACJ)

Electrical Engineering - Joint (EACJ) Courses

EACJ 5002 [0.5 credit]
Advanced Channel Coding

EACJ 5003 [0.5 credit]
Fourier Optics

EACJ 5004 [0.5 credit]
Photonics Networks

EACJ 5005 [0.5 credit]
Knowledge-Based Systems
Includes: Experiential Learning Activity

EACJ 5006 [0.5 credit]
Topics in Electronics I

EACJ 5007 [0.5 credit]
Topics in Electronics II

EACJ 5008 [0.5 credit]
Sujets choisis en électronique

EACJ 5009 [0.5 credit]
Survivable Optical Networks

EACJ 5100 [0.5 credit]
Machine Vision

EACJ 5101 [0.5 credit]
Directed Studies

EACJ 5102 [0.5 credit]
Intro to Embedded Systems

EACJ 5103 [0.5 credit]
Parallel Processing with VLSI

EACJ 5104 [0.5 credit]
Distributed Database Systems

EACJ 5105 [0.5 credit]
Secure Comm and Data Encryption

EACJ 5106 [0.5 credit]
Stochastic Systems

EACJ 5107 [0.5 credit]
Multimedia Communications

EACJ 5108 [0.5 credit]
Switching and Traffic Theory

EACJ 5109 [0.5 credit]
Stochastic Processes

EACJ 5131 [0.5 credit]
Topics in Electromagnetics

EACJ 5132 [0.5 credit]
Smart Antennas

EACJ 5133 [0.5 credit]
Intro to Mobile Communications

EACJ 5200 [0.5 credit]
Queuing Systems

EACJ 5201 [0.5 credit]
Optical Communications Systems

EACJ 5202 [0.5 credit]
Analysis/Perf Eval: Comp Comm

EACJ 5203 [0.5 credit]
Distributed System Software

EACJ 5204 [0.5 credit]
Virtual Environments
Includes: Experiential Learning Activity

EACJ 5205 [0.5 credit]
Quality Service Mgmt/Multimed

EACJ 5206 [0.5 credit]
Source Coding and Data Compress.

EACJ 5207 [0.5 credit]
Robotics:Control/Sensing/Intel

EACJ 5208 [0.5 credit]
Wireless Ad Hoc Networking

EACJ 5209 [0.5 credit]
Topics in Systems and Control I

EACJ 5211 [0.5 credit]
Software Engineering Proj Mgmt

EACJ 5300 [0.5 credit]
Topics in Systems and Control II

EACJ 5301 [0.5 credit]
Sujets choisis en systemes

EACJ 5303 [0.5 credit]
Health Care Engineering

EACJ 5305 [0.5 credit]
Electromagnetic Compatibility

EACJ 5308 [0.5 credit]
Sujets choisis electromagnetiq

EACJ 5360 [0.5 credit]
Digital Watermarking

EACJ 5369 [0.5 credit]
Internetworking Technologies

EACJ 5384 [0.5 credit]
Network Security and Cryptography

EACJ 5385 [0.5 credit]
Matrix Method and Algor Sign Proce

EACJ 5386 [0.5 credit]
Neural Networks and Fuzzy System

EACJ 5401 [0.5 credit]
Electromagnetic Waves

EACJ 5402 [0.5 credit]
Numerical Methods: Electromag

EACJ 5403 [0.5 credit]
Ondes Electromagnetiques

EACJ 5404 [0.5 credit]
Topics in Electromagnetics I

EACJ 5405 [0.5 credit]
Topics in Electromagnetics II

EACJ 5406 [0.5 credit]
Methodes numeriques en genie

EACJ 5500 [0.5 credit]
Digital Comm by Satellite

EACJ 5501 [0.5 credit]
Information Theory

EACJ 5503 [0.5 credit]
Detection and Estimation

EACJ 5504 [0.5 credit]
Error Control Coding

EACJ 5506 [0.5 credit]
Principles of Digital Comm

EACJ 5507 [0.5 credit]
Digital Signal Processing

EACJ 5508 [0.5 credit]
Traitement numer des signaux

EACJ 5509 [0.5 credit]
Image Proc and Image Comm

EACJ 5600 [0.5 credit]
Topics in Signal Processing I

EACJ 5601 [0.5 credit]
Topics in Signal Processing II

EACJ 5603 [0.5 credit]
Topics in Signal Processing 3

EACJ 5605 [0.5 credit]
Topics in Communications I

EACJ 5606 [0.5 credit]
Topics in Communications II

EACJ 5607 [0.5 credit]
Computer-Communication Network

EACJ 5702 [0.5 credit]
Sujets choisis en telecommun

EACJ 5703 [0.5 credit]
Reliable Digital Systems
Includes: Experiential Learning Activity

EACJ 5704 [0.5 credit]
Advanced Digital Communication

EACJ 5705 [0.5 credit]
Digital Logic Design

EACJ 5706 [0.5 credit]
Data Mining and Concept Learning
Also listed as COMP 5706.

EACJ 5709 [0.5 credit]
Neural Networks and Fuzzy System

EACJ 5800 [0.5 credit]
Adaptive Signal Processing

EACJ 5807 [0.5 credit]
Topics in Computers I

EACJ 5808 [0.5 credit]
Topics in Computers II

EACJ 5900 [0.5 credit]
Sujets choisis sur les ordinat

EACJ 7116 [0.5 credit]
Signal Proc: Intr Convex Optim