

Binghamton University: Electrical and Computer Engineering Courses

Course Name	Course Number	Instructor	Course Website	Course Syllabus
Computer Organization and Microprocessors	EECE252	Douglas H. Summerville	EECE252	EECE252 Syllabus
Communication Systems	EECE377	Xiaohua (Edward) Li	EECE377	EECE377 Syllabus
Cryptography and Information Security	EECE405/560	Scott Craver	EECE405/560	EECE405/560 Syllabus
Security Engineering	EECE457	Scott Craver	EECE457	EECE457 Syllabus
Electro-Optics	EECE474/530	Vladimir Nikulin	EECE474/530	EECE474/530 Syllabus
Information Theory	EECE527	Scott Craver	EECE527	EECE527 Syllabus
Free-Space Laser Communication	EECE549	Vladimir Nikulin	EECE549	EECE549 Syllabus
Fundamentals of Steganography	EECE562	Jessica Fridrich	EECE562	EECE562 Syllabus
Network Security	EECE657	Yu Chen	EECE657	EECE657 Syllabus
Hardware-Based Security	EECE658	Yu Chen	EECE658	EECE658 Syllabus
Digital Forensics	EECE680A	Jessica Fridrich	EECE680A	EECE680A Syllabus

Binghamton University: Computer Science Courses

Course Name	Course Number	Instructor	Course Website	Course Syllabus
Enterprise Network Security	CS431	Richard Steflik	CS431	CS431 Syllabus
Operating Systems	CS552	Kartik Gopalan	CS552	CS552 Syllabus
Introduction to Computer Security	CS458/558	Ping Yang	CS458/558	CS458/558 Syllabus

Computer Architecture and Organization	CS522	Kanad Ghose	CS522	CS522 Syllabus
Computer Networks	CS528	Nael Abu-Ghazaleh	CS528	CS528 Syllabus
Computer Systems II	CS220	Nael Abu-Ghazaleh	CS220	CS220 Syllabus
Computer Systems III: Advanced Computer Architecture	CS320	Dmitry V. Ponomarev		CS320 Syllabus
Database Systems	CS532	Kyoung-Don Kang	CS432/532	CS432/532 Syllabus
Design and Analysis of Algorithms	CS375	Lijun Yin	CS375	CS375 Syllabus
Visual Information Processing	CS455/555	Lijun Yin	CS455/555	CS455/555 Syllabus

Binghamton University: School of Management Courses

Course Name	Course Number	Instructor	Course Website	Course Syllabus
Accounting Information Systems	ACCT581C	Alex Woloszyn, Jr	ACCT581C	ACCT581C Syllabus
Internal Controls System	MGMT587D	Alex Woloszyn, Jr	MGMT587D	MGMT587D Syllabus
Analysis and Specification	MIS323	Rui Huang	MIS323	MIS323 Syllabus
IT Security and Forensics	MIS450A	Ali Alper Yayla	MIS450A	MIS450A Syllabus
Information Systems Analysis and Specification	MIS523	Rui Huang	MIS523	MIS523 Syllabus

SUNY Institute of Technology: Computer Information Science Courses

Course Name	Course Number	Instructor	Course Website	Course Syllabus
Introduction to Cyber Security Information Assurance	NCS181	David Climek	NCS181	NCS181 Syllabus
Policies, Ethics and Disaster Recovery	NCS330	David Climek	NCS330	NCS330 Syllabus