Wossamotta U.
Frostbite Falls MN
Wossamotta U

Computer & Info Technology BS - Networking Systems
Campus: IUPUI Indianapolis
Plan: Computer & Info Technology BS - Networking Systems
School: Purdue School of Technology
Start Term: Fall 2014
On-Time Graduation Date: Spring 2018
Total Degree Map Units: 120
View career options for major at Career Services
View planning options at Financial Aid Information

YEAR 1: FALL TERM
Information Technology Fundamentals Critical Course:Yes Required Semester of Completion: Fall of Year One Required Minimum Grade: C
Quantitative Analysis I Critical Course: Yes Course Details: Also meets Gen Ed Analytical Reasoning (Other) Required Semester of Completion: Fall of Year One Required Minimum Grade: C
Precalculus Critical Course: Yes Course Details: Also meets Gen Ed Analytical Reasoning (Math) Required Semester of Completion: Fall of Year One Required Minimum Grade: C
Elementary Composition I Critical Course: Yes Course Details: Also meets Gen Ed Core Communication-Writing Competency Required Semester of Completion: Fall of Year One Required Minimum Grade: C
Free Elective Critical Course: No Course Details: First Year students are required to take TECH 10200 in this slot, others may use any college level course. Required Semester of Completion: Fall of Year One

YEAR 1: SPRING TERM
Program Constructs Laboratory Critical Course: Yes Required Semester of Completion: Spring of Year One Required Minimum Grade: C
Web Site Design Critical Course: Yes Required Semester of Completion: Spring of Year One Required Minimum Grade: C
Fundamentals of Speech Communications Critical Course: No Course Details: Also meets Gen Ed Core Communication-Speaking & Listening Competency Required Semester of Completion: Spring of Year One
Introduction to Data Management Critical Course: Yes Required Semester of Completion: Spring of Year One Required Minimum Grade: C
Information Technology Architectures Critical Course: No Required Semester of Completion: Spring of Year One Required Minimum Grade: C

YEAR 2: FALL TERM
Data Communications Critical Course: Yes Required Semester of Completion:Fall of Year Two Required Minimum Grade: C
Quantitative Analysis II Critical Course: Yes Required Semester of Completion: Fall of Year Two
200-Level Programming Language Critical Course: Yes Required Semester of Completion: Fall of Year Two Required Minimum Grade: C
Human Behavior in Organization Critical Course: No Required Semester of Completion: Fall of Year Two
General Education Cultural Understanding Competency Critical Course: No Required Semester of Completion: Fall of Year Two

YEAR 2: SPRING TERM
Information Security Fundamentals Critical Course: Yes Required Semester of Completion: Spring of Year Two Required Minimum Grade: C
Systems Analysis and Design Critical Course: Yes Required Semester of Completion: Spring of Year Two Required Minimum Grade: C
Career Planning Critical Course: No Required Semester of Completion: Spring of Year Two
Quantitative Analysis III Critical Course: No Required Semester of Completion: Spring of Year Two
General Education Arts & Humanities Competency Critical Course: No Course Details: Also meets Gen Ed Arts and Humanities Competency Required Semester of Completion: Spring of Year Two
General Education Life & Physical Science Competency Critical Course: No Course Details: Also meets Gen Ed Life & Physical Sciences Competency Required Semester of Completion: Spring of Year Two

YEAR 3: FALL TERM
Ethical Decisions in Leadership Critical Course: No Required Semester of Completion: Fall of Year Three Required Minimum Grade: C
Network Fundamentals Critical Course: No Required Semester of Completion: Fall of Year Three

YEAR 3: SPRING TERM
Network Operating Systems Administration Critical Course: No Required Semester of Completion: Spring of Year Three Required Minimum Grade: C
Design and Implementation of Local Area Networks Critical Course: No Required Semester of Completion: Spring of Year Three

Required Minimum Grade: C
Wireless Communication Critical Course: No Required Semester of Completion: Fall of Year Three Required Minimum Grade: C
TCM Selective Critical Course: No Course Details: Select TCM 32000, TCM 34000, or TCM 37000 Required Semester of Completion: Fall of Year Three
General Education Life & Physical Science Competency General Education Life & Physical Science Competency

Required Minimum Grade: C
Visual Design for Software Critical Course: No Required Semester of Completion: Spring of Year Three Required Minimum Grade: C
Project Management Critical Course: No Required Semester of Completion: Spring of Year Three
General Education Arts & Humanities OR Social Science Competency General Education Arts & Humanities OR Social Science Competency
MILESTONE: Application for Graduation Milestone Details: Students must apply for graduation with the School of Engineering and Technology's Dean's Office by October 1 in order to graduate in May. Required Semester of Completion: Spring of Year Three

YEAR 4: FALL TERM
Advanced Network Security Critical Course: Yes Required Semester of Completion: Fall of Year Four Required Minimum Grade: C
UNIX Programming and Administration Critical Course: Yes Required Semester of Completion: Fall of Year Four Required Minimum Grade: C
CIT Selective Critical Course: No Course Details: Student must select any CIT course not in CIT Core or Concentration Required Semester of Completion: Fall of Year Four Required Minimum Grade: C
Free Elective Critical Course: No Course Details: Student must select any college level course Required Semester of Completion: Fall of Year Four

YEAR 4: SPRING TERM
Advanced Network Administration Critical Course: No Required Semester of Completion: Spring of Year Four Required Minimum Grade: C
Communication Network Design Critical Course: No Required Semester of Completion: Spring of Year Four Required Minimum Grade: C
RISE - IT Experience Course Critical Course: No Course Details: Student must select CIT 48500, CIT 49000 or Internship Required Semester of Completion: Spring of Year Four Required Minimum Grade: C
Free Elective Critical Course: No Course Details: Student must select any college level course Required Semester of Completion: Spring of Year Four