

Information Systems and Cybersecurity BS	ITT Transfer Pathway to St. Paul College		
Software Development BS			
Network Systems Administration AAS			
Software Development AAS			
47 Courses		Quarter Credits	Semester Credits
IS3110 Risk Management in Information Technology Security	Information Systems and Cyber Security BS	4.5	3
IS3120 Network Communications Infrastructure	Information Systems and Cyber Security BS	4.5	3
IS3220 Information Technology Infrastructure Security	Information Systems and Cyber Security BS	4.5	3
IS3230 Access Security	Information Systems and Cyber Security BS	4.5	3
IS3340 Windows Security	Information Systems and Cyber Security BS	4.5	3
IS3350 Security Issues in Legal Context	Information Systems and Cyber Security BS	4.5	3
IS3440 Linux Security	Information Systems and Cyber Security BS	4.5	3
IS3445 Security for Web Applications and Social Networking	Information Systems and Cyber Security BS	4.5	3
IS4550 Security Policies and Implementation	Information Systems and Cyber Security BS	4.5	3
IS4560 Hacking and Countermeasures	Information Systems and Cyber Security BS	4.5	3
IS4670 Cybercrime Forensics	Information Systems and Cyber Security BS	4.5	3
IS4680 Security Auditing for Compliance	Information Systems and Cyber Security BS	4.5	3
IS4799 Information Systems and Cybersecurity Capstone Project	Information Systems and Cyber Security BS	4.5	3
NT1110 Computer Structure and Logic	Network Systems Administration AAS Software Development AAS	4.5	3
NT1210 Introduction to Networking	Network Systems Administration AAS	4.5	3
NT1230 Client-Server Networking I	Network Systems Administration AAS	4.5	3
NT1310 Physical Networking	Network Systems Administration AAS	4.5	3
NT1330 Client-Server Networking II	Network Systems Administration AAS	4.5	3
NT1410 Operating Systems	Software Development AAS	4.5	3
NT1430 Linux Networking	Network Systems Administration AAS	4.5	3
NT2580 Introduction to Information Security	Network Systems Administration AAS	4.5	3
NT2640 IP Networking	Network Systems Administration AAS	4.5	3
NT2670 Email and Web Services	Network Systems Administration AAS	4.5	3
NT2799 Network Systems Administration AAS Capstone Project	Network Systems Administration AAS	4.5	3
PM3110 Introduction to Project Management	Software Development BS Project Management and Admin BS	4.5	3
PM3140 System Analysis	Software Development BS Project Management and Admin BS	4.5	3
PT1420 Introduction to Programming	Network Systems Administration AAS Software Development AAS	4.5	3
SD1230 Introduction to Application Design and Development	Software Development AAS	4.5	3
SD1240 Creating Websites using HTML and CSS	Software Development AAS	4.5	3
SD1340 Creating Websites using HTML5, CSS3, and JavaScript	Software Development AAS	4.5	3

SD1420 Introduction to Java Programming	Software Development AAS	4.5	3
SD2520 Introduction to Database and XML with jQuery	Software Development AAS	4.5	3
SD2550 Application Development Using Java I	Software Development AAS	4.5	3
SD2650 Application Development Using Java II	Software Development AAS	4.5	3
SD2799 Software Development Capstone Project	Software Development AAS	4.5	3
SD3120 Programming in Open Source with LAMP	Software Development BS	4.5	3
SD3140 Introduction to Web Interface Design	Software Development BS	4.5	3
SD3240 Creating Websites in the LAMP Environment	Software Development BS	4.5	3
SD3320 Programming in Visual Basic	Software Development BS	4.5	3
SD3410 Software Testing	Software Development BS	4.5	3
SD3440 Creating Websites Using ASP .NET	Software Development BS	4.5	3
SD4550 Application Development Using Visual Studio I	Software Development BS	4.5	3
SD4555 Development for Web Analytics Applications	Software Development BS	4.5	3
SD4650 Application Development Using Visual Studio II	Software Development BS	4.5	3
SD4660 Security in Application Development	Software Development BS	4.5	3
SD4680 Cloud Computing with Google App Engine and Microsoft Windows Azure	Software Development BS	4.5	3
SD4799 Software Development Capstone	Software Development BS	4.5	3