



Certificate— Information Systems Technology to an Associate of Science— Industrial Technology

At Washburn Tech: At Washburn University:

Certificate Program:		Ass	Associate of Science-Major:	
Information Systems Technology		Industrial Technology		
	CRN126 PC Hardware Fundamentals		TA 210 Tech Survey or TA 310 Tech & Society	
	CRN136 PC Software Fundamentals		MA 112 Contemporary College Mathematics*	
	CRN146 Fundamentals of Computer Networking		OR MA 116 College Algebra*	
	CRN156 Network Operating Systems		EN 101 First Year Writing	
	CRN166 Network Operating Systems II (day)		WU 101 The Washburn Experience**	
	CRN176 Desktop Operating Systems (evening)		General Education Humanities (6 hours)	
	CRN186 Network Security Fundamentals		General Education Natural Science (3 hours)	
	CRN221 Introduction to Enterprise Networking		General Education Social Science (6 hours)	
	CRN226 Introduction to Enterprise Networkingg			
	Lab			
	CRN231 Routing and Switching Essentials	AS	Degree Requirements	
	CRN236 Routing and Switching Essentials Lab		Minimum 15 credit hours of required	
	CRN240 Workplace Skills I		coursework must be taken at Washburn	
	CRN241 Scaling Networks		Student must be concurrently enrolled in 12	
	CRN246 Scaling Networks Lab		hrs at WUTech or have already completed one	
	CRN251 Connecting Networks		of the approved WUTech certificates	
	CRN255 Connecting Networks Lab		Must start at WU within 6 years of WUTech	
	CRN265 Workplace Skills II		certificate completion	

Additional Notes:

- Check with your advisor at Washburn Tech or in the School of Applied Studies at Washburn University for assistance in building your course schedule each term.
- Reduced tuition rate at Washburn University only applies to the required Associate of Science courses
- * Please note the following regarding MA 112 and MA116:
 - * MA 112 requires a ACT Score of 18 or higher on the Math component, MA 112 Placement Exam Score of 50% or higher, or MA 090 with a "B" or better.
 - * MA 116 requires a ACT Score of 22 or higher on the Math component, MA 116 Placement Exam Score of 75% or higher, or MA 095 with a "B" or better.

^{**} Students transferring with 30 or more credit hours completed at an accredited post-secondary institution (after graduating from High School) with a GPA of 2.0 or higher are exempt from this requirement.