



(Associate in Applied Science)

# Network Technology

ICCB Code: AAS 2076

Required Courses						
First Semester	Lec	Lab	Cr	RCC	Sem/Yr	Transfer
CIS 110 Business Applications for Microcomputers for Microcomputers	2	2	3			
Engl 110 Communicating in the Workplace (or Engl 101)	3	0	3			
IT 116 Windows Client Operating Systems	2	2	3			
IT 173 A+ Computer Technologies (formerly IT 171 & 172)	2	4	4			
Spch 120 Business & Professional Speaking (or Spch 101)	3	0	3			
Subtotals	12	8	16			
Second Semester	Lec	Lab	Cr			
IT 141 Networking Fundamentals	2	4	4			
IT 221 Database Design	2	2	3			
IT 271 Windows Server Operating Systems	2	2	3			
Math 104 Technical Math	4	0	4			
P Rel 100 Human Relations	3	0	3			
Subtotals	13	8	17			
Third Semester	Lec	Lab	Cr			
IT 241 Network Routing Technologies (formerly IT 142)	2	4	4			
IT 242 Wireless Networking	2	2	3			
IT 246 Voice Over IP Fundamentals	2	2	3			
IT 273 Managing Windows Networks	2	2	3			
General Education Elective	3	0	3			
Subtotals	11	10	16			
Fourth Semester	Lec	Lab	Cr			
IT 243 Network Switching Technologies (formerly IT 143)	2	4	4			
IT 245 Network Security	2	2	3			
IT 274 Windows Active Directory	2	2	3			
IT 285 Systems Analysis & Design	2	4	4			
IT 290 Work Experience Practicum & Seminar (or IT 295 or IT 297)	1	10	3			
Subtotals	9	22	17			
<b>Program Total 66</b>						

Other Graduation Requirements:

2.00 (C) Grade Point Average for all courses at RCC

Comments: \_\_\_\_\_

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