

**Associate of Applied Science – 62/63 credits
Computer Technology – Network Administration**

Name:	Date of Entry:	Advisor:
Dual Major With:	Supplemental Advisor:	
Transferred From:		
Credit Hours Transferred In:	Must complete 1/3 of degree through Helena College	

Course #	Course Title	CR	Pre - Requisites	SE M	Grade	Comments	
First Semester (16 Credits)							
MART 145	Web Design	3					
NTS 104	CCNA 1: Intro to Net	4					
Choose one of the following:							
CSCI 100 or CSCI 107	Intro to Program or Joy and Beauty Com	3					
Choose one Writing:							
WRIT 121T WRIT 101	Intro to Tech Writ or College Writing 101	3	WRIT 096, if placement score indicates				
Choose One Math :							
M 115 M 121	Probability or Linear or College Algebra	3	Placement or M 092 concurrently Placement or M093				
Second Semester (15 Credits)							
ITS 280	Computer Repair	4					
ITS 224	Intro to Linux	3	CSCI 100				
CSCI 240	Database and SQL	3					
NTS 105	CCNA 2: Rout & Swit	3	NTS 104				
Choose one of the following:							
COMX 106 or PSYX 100 or SOC1 101	COMM in a Dynamic Workplace or Intro to Psych or Intro to Sociology	2/3/3	Placement or WRIT 101				
Third Semester (15 Credits)							
NTS 204	CCNA 3: Sca & Net	3	NTS 105				
ITS 218	Network Security	3	ITS 224, ITS 280, NTS 104				
ITS 230	Admin Script PowerShell	2	ITS 280, NTS 104				
ITS 231	Admin Script Python	2	ITS 280, NTS 104				
ITS 255	IP Telephony IP Telephony	3	NTS 105				
Choose one of the following:							
CSCI 298 CSCI 299 CSCI 292	Internship or Thesis/Capstone or Independent Study	2	Instructor Approval Instructor Approval Instructor Approval				
Fourth Semester (16 Credits)							
CSCI 212	Web Server Admin	3	NTS 105, ITS 224				
CSCI 221	Systems Analysis & Design	4	CSCI 240 and WRIT 101/121T				
ITS 212	Network Ops - Server	3	ITS 280, NTS 104				
ITS 274	Ethical Hacking and Network Defence	3	ITS 224, ITS 280, NTS 104				
NTS 205	CCNA 4: Con Network	3	NTS 105				
Developmental Coursework:							