

**Associate of Applied Science – 63/64 credits
Computer Technology – Programming**

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	SEM	Grade	Comments	
First Semester (16 Credits)							
MART 145	Web Design	3					
NTS 104	CCNA 1: Intro 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 and Linear or College Algebra	3	Placement or M 092 concurrently Placement or M093				
Second Semester (16 Credits)							
ITS 280	Computer Repair	4					
ITS 224	Intro to Linux	3	CSCI 100				
CSCI 240	Databases SQL	3					
CSCI 111	Prog with Java I	4	CSCI 100				
Choose one of the following:							
COMX 106 or PSYX 100 or SOCI 101	COMM in a Dynamic Workplace or Intro to Psych or Intro to Sociology	2/3/3	WRIT095 or place in WRIT101				
Third Semester (14 Credits)							
CSCI 121	Program w/Java II	4	CSCI 111				
CSCI 211	Client Side Web Dev	3	CSCI 100 and MART 145				
CSCI 245	Modern Data Systems	3	CSCI 111 and CSCI 240				
CSCI 276	Application Security	2	CSCI 111 and CSCI 240				
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 (17 Credits)							
CSCI 206	.NET Applications	4	CSCI 111 and CSCI 240				
CSCI 221	Systems Analysis & Design	4	CSCI 240 and WRIT 101/121T				
CSCI 238	Stand Base Mobile	3	CSCI 111 and MART 145				
CSCI 127	Joy and Beauty of Data	3	CSCI 111				
CSCI 257	Web Services	3	CSCI 111 and CSCI 240				
Developmental Coursework:							