

**Associate of Applied Science – 62 credits
Computer Technology – Programming**

Name:	Date of Entry:	Advisor:
Dual Major With:	Supplemental Advisor:	
Transferred From:		
Credit Hours Transferred In:	Must complete 50% of degree through Helena College	

Course #	Course Title	CR	Pre - Requisites	SE M	Grade	Comments
First Semester (15/16 Credits)						
BMIS 285	Fund of MIS	3				
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 College Writing 101	3	Placement or WRIT 095 Placement or WRIT 095			
Choose One Math:						
M 115 M 121	Probability and Linear or College Algebra	3	Placement or M080 or M092 Placement or M093			
Advising Option Credits:						
ITS 164 or NTS 104	Networking Fund CCNA 1: Intro Net	¾				
Second Semester (17 Credits)						
ITS 280	Computer Repair	4				
MART 145	Web Design	3				
Choose one of the following:						
PSYX 100 or SOC1 101	Intro to Psych or Intro to Sociology	3	WRIT095 or place in WRIT101			
Advising Option Credits:						
CSCI 111	Prog with Java I	4	CSCI 100			
CSCI 240	Databases SQL	3				
Third Semester (16 Credits)						
CSCI 221	Syst Analysis & Des	4	CSCI 240 and WRIT 101			
Choose one of the following:						
CSCI 298 CSCI 299 CSCI 292	Internship Thesis/Capstone Independent Study	2	Instructor Approval Instructor Approval Instructor Approval			
Advising Option Credits:						
CSCI 211	Client Side Web De	3	CSCI 100 and MART 145			
CSCI 236	XML Data Process	2	CSCI 240			
CSCI 245	Modern Data Syst	3	CSCI 111 and CSCI 240			
CSCI 276	Application Security	2	CSCI 111 and CSCI 240			
Fourth Semester (14 Credits)						
CSCI 206	.NET Applications	4	CSCI 111 and CSCI 240			
CSCI 121	Program w/Java II	4	CSCI 111			
CSCI 238	Stand Base Mobile	3	CSCI 111 and MART 145			
CSCI 257	Web Services	3	CSCI 111 and CSCI 240			
Developmental Coursework:						