

Associate of Applied Science – 62/63 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	SEM	Grade	Comments	
<b>1<sup>st</sup> Semester – 15/16 Credits</b>							
BMIS 285	Fund of MIS	3					
Choose one of the following:							
CSCI 100 <u>or</u> CSCI 107	Intro to Program <u>or</u> 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	Probability or Linear	3	Placement or M080 or M 092				
M 121	College Algebra		Placement or M093				
Advising Option Credits:							
ITS 164 <u>or</u> NTS 104	Networking Fund CCNA 1: Intro Net	¾					
<b>2<sup>nd</sup> Semester – 17 Credits</b>							
ITS 280	Computer Repair	4					
MART 145	Web Design	3					
Choose one of the following:							
HR 110T <u>or</u> PSYX 100 <u>or</u> SOC 101	Career Dev/HR or 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					
<b>3<sup>rd</sup> or 4<sup>th</sup> Semester – 16 Credits</b>							
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				
<b>3<sup>rd</sup> or 4<sup>th</sup> Semester – 14 Credits</b>							
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:							