Associate of Applied Science – 69/70 credits			
Computer Technology -- Programming			
Name:		Date of Entry:	Advisor:
Dual Major With:		Academic Plan Advisor:	
Transferred From:			
Credit Hours Transferred In:		Must complete 50% of degree through Helena College	

Course #	Course Title	CR	Pre - Requisites	SEM	Grade	Comments
1st Semester – 17/18 Credits						
CAPP 100	Computer Literacy	2				
BMIS 270	MIS Foundations	3				
CSCI 100	Intro to Programming	3				
Choose One Writing:						
WRIT 121T	Intro to Tech Writing	3	Placement or WRIT 095			
WRIT 101	College Writing I	3	Placement or WRIT 095			
Choose One Networking:						
ITS 164	Networking Fundamentals	3				
ITS 150	CCNA 1: Exploration	4				
Choose One Math :						
M 115	Probability and Linear	3	Placement or M095			
M 121	College Algebra	3	Placement or M095			
2nd Semester – 18 Credits						
CSCI 111	Program with Java I	4	CSCI 100			
CSCI 240	Database/SQL	4				
ITS 280	Computer Repair	4				
MART 145	Web Design	3				
Choose one of the following:		3				
COMM 131	Intro to Public Speaking	3				
WRIT 101	College Writing I	3	Placement or Writ 095			
WRIT 201	College Writing II	3	WRIT 101			
3rd Semester – 16 Credits						
CSCI 238	Standards based Mobile Apps.	3	MART 145, CSCI 111			
CSCI 221	Systems Analysis & Design	4	CSCI 240			
CSCI 236	XML Data Processing	2	CSCI 240			
CSCI 276	Application Security	2	CSCI 111, CSCI 240			
CT 253	Developing Web Applications	3	MART 145, CSCI 100, CSCI 240			
Choose one of the following:		2				
CSCI 298	Internship	2	Instructor approval			
CSCI 299	Thesis/Capstone	2	Instructor approval			
4th Semester – 18 Credits						
CSCI 121	Programming w/Java II	4	CSCI 111			
CSCI 206	.NET Applications	3	CSCI 111, CSCI 240			
CSCI 242	Enterprise Applications	4	CSCI 111, CSCI 236 & CSCI 240			
CT 262	Web Databases	4	MART 145, CSCI 240, CSCI 111			
Choose One of the Following:						
SOCI 101	Intro to Sociology	3				
PSYX 100	Into to Psychology	3	WRIT095 or placement score in WRIT101			
HR 110T	Career Devel and HR	3				
Developmental Coursework:						

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