D.A. in Computer Sain		with Coffware Draiget Managem	ant O	000 0000 Option 1 CW/II T	
	nce v	vith Software Project Managem	ent 2	022-2023: Option 1 - CVVILT	
FIRST YEAR					
Fall		a Interim	Credits		Credits
COS 100 or 205 Introduction to Programming or Scientific Computing	2	GES 160 Inquiry Seminar	3	COS 105 Object-oriented Design and Programming	4
MAT 124M Calculus 1	4			GES 130 Christianity Western Culture	4
GES 140 Introduction to Wellbeing	1			BIB 101 Introduction to the Bible	3
GES 125 Introduction to the Creative Arts	4			Second Language (S) course *	4
	14		3		15
SECOND YEAR					
Fall	Credits	Interim	Credits	Spring	Credits
COS 212 Data Structures	4	Elective		BUS 210 Financial Accounting	4
MAT 241 Discrete Mathematics	3			COS 216 Algorithms and Advanced Data Structures	3
Laboratory Science (D) course	4			MAT 207M Statistical Analysis	3
Contemporary Western Life and Thought (L) course	-			THE 201 Christian Theology	-
conserption y measure one and mought (c) course				Leisure and Lifetime Sports (O) course	
				cesure and cliedine oports (Q) course	
	14		3		14
THIRD YEAR	-				
Fall		Interim	Credits	Spring	Credits
BUS 230 or COM 248 Principles of Management or Organizational. Communication	3-4	1 Interim Off	0	COS 420 (spring, odd # years) Software Process	3
COS 313 (fall, even # years) Database Systems or COS 318 Web	3			Comparative Systems (G) course	3
Programming					
World Cultures (U) course	2			Interpreting Biblical Themes (J) course	3
Electives	e			Cross-Cultural Experience (Z) course	0-3
				Electives	3-6
	15-16	8	0		15
FOURTH YEAR	1	1	1		1
Fall	Candite	Interim	Credits	Series	Credits
					Credits
COM 220 Group Communication	4	COS 450 (interim, even # years) Humans and Computers	3	BUS 334 Principles of Project Management	3
COM 370 Interpersonal Communication				BUS 344 Managerial Finance	4
Science, Technology, and Society (K) course	2			Contemporary Christian Issues (P) course	3
Elective				Artistic Experience (A) course	0-3
				Elective	0-3
	14	6	3		13
Total Credits 123-124					
 Students must complete through the second semester of a first y 	ear langua	ge course or equivalent (Check the catalog for details of this option.)	1		
This program assumes a student will use MAT 124M to meet the 0					
Most financial aid packages stipulate 12 credits/semester; Minnes	ota state gi	rants are reduced when credit load falls below 15 credits/semester. ()	Interim crea	its may be split between fall and spring for state grant purposes	only.)

B.A. in Computer Science	e with	Software Project Manageme	nt 202	2-2023: Option 2 - Humanities	
FIRST YEAR					
Fall	Credits	Interim	Credits	Spring	Credits
COS 100 or 205 Introduction to Programming or Scientific Computing	3	GES 147 Humanities II: Renaissance and Reformation	4	COS 105 Object-oriented Design and Programming	4
MAT 124M Calculus 1	4			GES 244 Humanities III: European Enlightenment and American. Culture to 1877	4
GES 140 Introduction to Wellbeing	2			BIB 101 Introduction to the Bible	3
GES 145 Humanities I: Greco-Roman through Middle Ages	4			Second Language (S) course *1	4
	14		4		15
ECOND YEAR					
Fall		Interim	Credits		Credits
COS 212 Data Structures	4	Elective	3	BUS 210 Financial Accounting	4
MAT 241 Discrete Mathematics	2			COS 216 Algorithms and Advanced Data Structures	3
GES 246 Humanities IV: Modern and Contemporary Western. Culture	4			MAT 207M Statistical Analysis	3
Laboratory Science (D) course	4			Elective	3
				Leisure and Lifetime Sports (Q) course	1
	15		3		14
HIRD YEAR					
211		Interim	Credits		Credits
US 230 or COM 248 Principles of Management or Organizational. ommunication	3-4	Interim Off	0	COS 420 (spring, odd # years) Software Process	3
OS 313 (fall, even # years) Database Systems or COS 318 Web rogramming	03			Comparative Systems (G) course	3
Vrogramming Norld Cultures (U) course	3			Interpreting Biblical Themes (J) course	3
Sectives	6			Cross-Cultural Experience (Z) course	0-3
				Electives	3-6
	15-16		0		15
FOURTH YEAR	1	-		1	1
Fall	Credits	Interim	Credits	Sering	Credits
COM 220 Group Communication		COS 450 (interim, even # years) Humans and Computers		BUS 334 Principles of Project Management	3
		Searching of the second second Home and Componens			
					4
	4			BUS 344 Managerial Finance Contemporary Christian Issues (P) course	4
Science, Technology, and Society (K) course	4			Contemporary Christian Issues (P) course	3
COM 370 Interpersonal Communication Science, Technology, and Society (K) course Elective	4			Contemporary Christian Issues (P) course Artistic Experience (A) course	3
Science, Technology, and Society (K) course	3			Contemporary Christian Issues (P) course	3 0-3 0-3
Science, Technology, and Society (K) course Elective	14		3	Contemporary Christian Issues (P) course Artistic Experience (A) course	3
Science, Technology, and Society (K) course	4 3 3 14		3	Contemporary Christian Issues (P) course Artistic Experience (A) course	3 0-3 0-3
Science, Technology, and Society (K) course Elective Total Credits 122-123			3	Contemporary Christian Issues (P) course Artistic Experience (A) course	3 0-3 0-3
Seinna, Technology, and Society (K) course Elective Total Credits 122-123		e course or equivalent (Check the catalog for details of this option	3	Contemporary Christian Issues (P) course Artistic Experience (A) course	3 0-3 0-3
Soana, Technology, and Soaley (K) course Elective Total Credits 122-123 * Students must complete through the second semester of a first	year langua	ge course or equivalent (Check the catalog for details of this option	3	Contemporary Christian Issues (P) course Artistic Experience (A) course	3 0-3 0-3
Seance, Technology, and Society (A) course Elective Total Credits 122-123 * Students must complete through the second semester of a first This program assumes a student will use MAT 124M to meet the	year langua General Edu	ge course or equivalent (Check the catalog for details of this option cation course requirment.	1.)	Contemporary Christian Issues (P) course Artistic Experience (A) course	3 0-3 0-3 13