Computer Technology Option for the Bachelor of Science Degree
Suggested Course Sequence with UCC-21 Requirements

Freshman - Fall

CMP	CS 116	Visual Programming	3
CMP	ITCMP 111	Microcomputer Assembly & Troubleshooting	3
FDN	ENG 104	Written Communication	3
FDN	Choice	History	3
T1D	Choice	TIER 1 Domain	3
			15

Freshman - Spring

T1D/CMP	PHYSC 110	General Physics 1 (Tier 1 Domain)	4	
CMP	ITCMP 221	Alternative Desktop Operating Systems	3	
FDN	COMM 210	Oral Communication	3	
FDN/CMP	MATH 161	Mathematics	3	
FDN	Choice	Physical Wellness	2	
			15	**30**

Sophomore - Fall

CMP	ITCMP 210	Internetwork Fundamentals	3
CMP	ITCMP 211	System Administration Fundamentals	3
T1D	Choice	TIER 1 Domain	3
CMP	ITMFG 270	Industrial Electronics	3
CMP	CS 120	Computer Science 1	4
			16

Sophomore - Spring

CMP	ITCMP 310	Internetwork Design & Administration	3	
CMP	ITCMP 311	Infrastructure Services	3	
CMP	ITDPT 390	Training & Development in Industry	3	
CMP	CS 121	Computer Science 2	4	
T1D	Choice	TIER 1 Domain	3	
			16	**62**

			62

Junior - Fall

CMP	ITMFG 371	Industrial Controls & Design Instrumentation	3
BA	ISOM 125	Microcomputer Applications for Business	3
BA	MGT 300	Managing Behavior in Organizations	3
CMP	Choice	Computer Technology Elective	6
FDN	Choice	Personal Finance	1
			16

Junior - Spring

BA	ISOM 251	Operations Management	3	
BA	ISOM 300	Project Management	3	
CMP	Choice	Computer Technology Elective	6	
T2	Choice	TIER 2 + WISER designation	3	
			15	**93**

Junior - Summer   **Internship**

CMP	ITDPT 380	Internship in Technology	3	**96**

Senior - Fall

T3/CMP	ITCMP 466	Capstone in Computer Technology	3
BA	Choice	Business Administration Elective	3
FE	Choice	Free Elective	6
T2	Choice	TIER 2 + WISER designation	3
			15

Senior - Spring

BA	Choice	Business Administration Elective	6	
FE	Choice	Free Elective	9	
			15	**126**

Legend

FDN	TIER1 Foundation course of UCC-21 (15 hours total)
T1D	TIER 1 Domain Course (One each from Fine Arts, Humanities, Natural Sciences, and Social Sciences) (12 hours total - 6 hours overlap w/ **MAJOR???**)
T2	TIER 2 Course (6 hours total)
T3	TIER 3 course (overlap with MAJOR)
FE	Free Elective
CMP	Courses in the MAJOR
BA	Business Administration minor, 18 hours

SHOULD TOTAL TO 126 HOURS