

CIS suggested Curriculum for UWF Freshman (effective Fall 2008)

	Fall semester	Hours	Spring semester	Hours
Freshman Year	ENC1101: English Comp I	3	ENC1102: English Comp II	3
	ECO2013: Macro Econ	3	ECO2023: Micro Econ	3
	MAC1105 College Algebra (GS)	3	MAC2233: Business Calculus	3
	Lecture science (CGS2060: Excursions in Computing)	3	CGS2570: Personal Computer Apps	3
	general elective (SLS1109 or EGN1002)	3	Humanities: Fine Art	3
	<i>Total Hours</i>	15	<i>Total Hours</i>	15
Sophomore Year	COP2XXX Any OO Programming	3	COP2XXX Any Procedural Programming	3
	Lab Science Course	4	Humanities (PHI2603: Contemporary Values & Exp.)	3
	ACG2021: Fin Acct	3	ACG2071: Managerial Acct	3
	LIT2100: Intro to Literature	3	Social Science: Behavioral (PSY2012: Gen. Psych)	3
	STA2023: Elements of Stats	3	Social Science: Historical Perspective	3
	<i>Total Hours</i>	16	<i>Total Hours</i>	15
Junior Year	COP3022/L: Intermediate Computer Programming	4	COP4027/L: Advanced Computer Programming	4
	CIS3512: Software Documentation	3	COP3813: Internet Programming	3
	COP4710: Database Systems	3	COP4610C: Theory and Fundamentals of OS	3
	COT3100/L: Application of Discrete Structures	4	CEN3031: Software Engineering I	3
			CIS Concentration course	3
	<i>Total Hours</i>	14	<i>Total Hours</i>	16
Senior Year	CEN4400: Operations Research	3	COP4723: DB Adm or CAP4770: Data Mining	3
	CEN3032: Software Engineering II	3	COP4814: Net Centric Software Applications	3
	CEN4721: Human Computer Interaction	3	CIS4595C: Capstone Systems Project	3
	CNT4007C: Theory and Fundamentals of Networking	3	CIS Concentration course	3
	CIS Concentration Course	3	CIS Concentration course	3
	<i>Total Hours</i>	15	<i>Total Hours</i>	15