

CS 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
	MAC1140: Precalculus Algebra	3	MAC2311: Calculus I	4
	lecture science (CGS2060: Excursions in Computing)	3	Humanities: Fine Art	3
	MAC1114: Trigonometry	3	Social Science: Historical Perspective	3
	general elective (SLS1109 or EGN1002)	3	COP2xxx: Programming course	3
	<i>Total Hours</i>	15	<i>Total Hours</i>	16
Sophomore Year	CDA3101/L: Computer Organization	4	Social Science: Socio-Political (ECO2013: MacroEcon)	3
	MAC2312: Calculus II	4	MAS3105: Linear Algebra	3
	COP3xx0/L Algorithms & Program Design	4	Humanities (PHI2603: Contemporary Values & Exp.)	3
	LIT2100: Intro to Literature	3	Social Science: Behavioral (PSY2012: Gen. Psych)	3
			COP3xx2/L Data Structures & Algorithms I	4
	<i>Total Hours</i>	15	<i>Total Hours</i>	16
Junior Year	COP4634/L Sys & Nets I or COP4331/L OO Prog	4	COP4635/L Sys & Nets II or COP4020/L Prog Lang	4
	PHY2048 & PHY2048L: University Physics I w/ Lab	4	PHY2049 & PHY2049L: University Physics II w/ Lab	4
	MHF3202 Set Theory / Logic	3	CIS3512: Software Documentation	3
	COP4xx0/L Data Structures & Algorithms II	4	COT4420 Theory of Computation	3
	<i>Total Hours</i>	15	<i>Total Hours</i>	14
Senior Year	COP4634/L Sys & Nets I or COP4331/L OO Prog	4	PHY2049 & PHY2049L: University Physics II w/ Lab	4
	concentration course	3	concentration course	3
	concentration course	3	concentration course	3
	lecture science	3	CIS4592: CS Capstone	4
	<i>Total Hours</i>	13	<i>Total Hours</i>	14

(general studies courses in parentheses are suggested)

NOTE: general electives may be needed to reach 120 hours