

BA: Computer Science					Rev. Fall 2017
NOTE: This 4-year plan should be used in conjunction with regular consultation with an advisor					
Required for Admission to UNCC in Software and Information Systems Department	If 24 or more transfer hours		OR	If less than 24 transfer hours	
	2.5 Transfer GPA			Transfer admissions requirements	
	No D's or F's in Computer Science classes			AND	
				Freshman Admissions Requirements	
See Transfer Requirements on the Office of Undergraduate Admissions web page for more details					
Associate of Arts					
Courses in BOLD are required for the major					
UGETC -- Associate of ARTS					
Area	Prefix/Number	Course Name	Credits	UNC Charlotte Equivalent	Credits
English Composition (6 CR)					
English Composition	ENG 111	Writing and Inquiry	3	UWRT 1101:	3
	ENG 112	Writing and Research in the Disciplines	3	UWRT 1102:	3
Humanities / Fine Arts (9 CR)					
Arts: (choose <u>ONE</u>)	ART 111	Art Appreciation	3	LBST 1105	3
	ART 114	Art History Survey I		ARTH 1211 (and LBST 1105 exemption)	
	ART 115	Art History Survey II		ARTH 1212 (and LBST 1105 exemption)	
	MUS 110	Music Appreciation		LBST 1103	
	MUS 112	Introduction to Jazz		TRNF 0001 (and LBST 1103 exemption)	
Literature / Philosophy	PHI 240 or HUM 110	Ethics or Technology and Society	3	ITIS 2211 (LBST 22xx exemption)	3
COMM	COM 231	Public Speaking	3	COMM 1101	3
Social / Behavioral Science (9 CR)					
Social Science (choose <u>ONE</u>)	ECO 251	Principles of Microeconomics	3	ECON 2102	3
	ECO 252	Principles of Macroeconomics		ECON 2101	
	POL 120	American Government		POLS 1110	
	SOC 210	Introduction to Sociology		SOCY 1101	
History (choose <u>ONE</u>)	HIS 111	World Civilizations I	3	HIST 1120 (and LBST 2101 exemption)	3
	HIS 112	World Civilizations II		HIST 1121 (and LBST 2101 exemption)	
	HIS 131	American History I		HIST 1160 (and LBST 2101 exemption)	
	HIS 132	American History II		HIST 1161 (and LBST 2101 exemption)	
Psychology	PSY 150	General Psychology	3	PSYC 1101	3
Science with Lab (4 CR)					
Natural Science (choose <u>ONE</u>)	AST 111/111A	Descriptive Astronomy and Lab	4	PHYS 1130 + L	4
	AST 151/151A	General Astronomy I and Lab		PHYS 1130 + L	
	BIO 110	Principles of Biology		BIOL 1110 + L	
	BIO 111	General Biology		BIOL 1110 + L	
	CHM 151	General Chemistry I		CHEM 1251 + L	
	GEL 111	Introduction Geology		GEOL 1200 + L	
	PHY 110/110A	Conceptual Physics and Lab		PHYS 0001 + L	
Mathematics (4CR)					
Mathematics	MAT 171	Pre-calculus Algebra	4	MATH 1100	4
UGETC Subtotal			32		32
Additional General Education					
Global / Cross Cultural (Choose <u>ONE</u>)	ANT 220 or 221	Cultural Anthropology or Comparative Cultures	3	ANTH 0001 (and LBST 2102 exemption)	3
	GEO 111	World Regional Geography		GEOG 1101 (and LBST 2102 exemption)	
	GEO 112	Cultural Geography		GEOG 0001 (and LBST 2102 exemption)	
	POL 210 or 220	Comparative Politics or International Politics		POLS 1130 or POLS 1150 (and LBST 2102 exemption)	
	HIS 111	World Civilizations I		HIST 1120 (and LBST 2102 exemption ONLY if taken with HIS 112)	
	MAT 155	Statistical Analysis	4	STAT 1220 (3) + lab credit (1)	4
	XXX XXX	Related Work** (or ANY minor)	3	XXXX XXXX	3
	MAT 263	Brief Calculus	4	Math 1120 (3) + lab credit (1)	4
Gen Ed Subtotal			14		14

Lower Division - Courses

	ACA 122	Academic Transition	1	TRNF 0001	1
	CSC 120	Intro to Computer Science I	3	ITSC 1212	3
	CSC 151	Intro to Computer Science II	3	ITSC 1213	3
	CSC 249	Data Structures and Algorithms	3	ITSC 2214	3
	MAT 167	Discrete Math	3	ITSC 2175	3
	HUM 115	Critical Thinking	3	PHIL 1106	3
Pre-major Subtotal			16		16
TOTAL AA Hours			62		62

NOTES **** Related Work** is a set of non-Computer Science courses (or ANY minor) chosen in an area of interest to the student (e.g. Business, History, Criminal Justice, ...). The student should speak with an Academic Advisor about possible options. Exception: Any student who wishes to do their Related Work in Mathematics will need to wait until they transfer to UNC-Charlotte to take these classes.

BA - Computer Science UNC Charlotte Courses

Summer Before Junior Year at UNC Charlotte recommended to complete Related Work					3 CR
Junior Year					Credits
Fall					
	ITIS 3/4 XXXX: CS Concentration Course				3
	ITIS/ITCS 3/4 XXXX: Technical Elective or Related Work (if needed)				3
	ITIS 3/4 XXXX: CS Concentration Course				3
	STAT 2223: Elements of Statistics II				3
	Related Work (or ANY Minor)				3
Spring					
	ITSC 2600: Computing Professionals				1
	ITIS 3/4 XXXX: CS Concentration Course				3
	ITIS 3/4 XXXX: CS Concentration Course				3
	ENGL 2116: Technical Writing				3
	ITIS/ITCS 3/4 XXXX: Technical Elective				3
	Related Work (or ANY Minor)				3
					31
Senior Year					
Fall					
	ITIS 3/4 XXXX: CS Concentration Course				3
	ITIS 3/4 XXXX: CS Concentration Course				3
	ITSC 3688: Computers & Society				3
	XXXX XXXX: ANY Writing Intensive Course (W)				3
	ITIS 3/4 XXXX: CS Concentration Course				3
Spring					
	ITIS 3/4 XXXX: CS Concentration Course				3
	ITIS/ITSC 3/4 XXXX: Technical Elective				3
	XXXX XXXX: ANY Writing Intensive Course (W)				3
	ITIS 3/4 XXXX: CS Concentration Course				3
	ITCS 4155, 4650, 4651, 4990, or 4991				3
					30
TOTAL UNCC Hours					61
	TOTAL HOURS				123