AS COMPUTER SCIENCE
TO UNIVERSITY OF HOUSTON-CLEAR LAKE BS COMPUTER SCIENCE

FALL			SPRING			SUMMER (IF APPLICABLE)		
Course	Title	Credit Hours	Course	Title	Credit Hours	Course	Title	Credit Hours
COSC 1436	Programming Funds. I -C++ *	4	COSC 1437	Programming Fundamentals II – Java *	4	MATH 2414	Calculus II	4
ENGL 1301	English Composition I +	3	ENGL 1302	English Composition II +	3			
MATH 2412	Precalculus +	3	GOVT 2306	Texas Government +	3			
SBS CORE	Social & Behavioral Sci. +	3	MATH 2413	Calculus I +	4			
Fall Total Credit Hours		**13**	**Spring Total Credit Hours**		**14**	**Summer Total Credit Hours**		**4**

FALL			SPRING			SUMMER (IF APPLICABLE)		
Course	Title	Credit Hours	Course	Title	Credit Hours	Course	Title	Credit Hours
HIST 1301	United States History I +	3	HIST 1302	United States History II +	3			
COSC 2336	Prog. Funds. III - Data Structure	3	COSC 2325	Comp. Org. and Machine Language	3			
CA CORE	Creative Arts Core +	3	GOVT 2305	Federal Government +	3			
PHYS 2425	University Physics I +	4	LPC CORE	Language Phil. and Culture Core +	3			
			PHYS 2426	University Physics II +	4			
Fall Total Credit Hours		**13**	**Spring Total Credit Hours**		**16**	**Summer Total Credit Hours**		
Total Program Hours								**18**
Total Core Curriculum Hours								**42**
Total Program Hours								**60**

NOTES/COMMENTS:
+Denotes core requirement. Speak with Department Chair or Academic Advisor for proper course selection

Admissions:
Must be in good academic and behavioral standing.

Must complete the ACC-accredited AS in Computer Information Technology with a cumulative GPA of 2.0 on a 4.0 scale for all college work attempted.

Must complete all lower-level required courses for the Computer Information Technology program with a grade of C or better and a minimum GPA of 2.0 on a 4.0 scale for all required courses.

Must meet admission standards and comply with admission procedures of UHCL.

UHCL may limit the Agreement of transfer credits accepted from an ACC student that exceed seventy-five (75) semester credit hours or that were accepted in transfer by ACC from a non-accredited foreign or non-regionally accredited institution.

All determinations that an ACC student has satisfied the pre-requisites for admission and the application of credit to a UHCL program of study shall be made at the absolute discretion of UHCL.