

Huston-Tillotson University

COMPUTER SCIENCE B.S. Degree Plan (64 Hours) Effective August, 2014

7 Advisor: _____
 CATALOG : _____
 Date Catalog Elected: _____
 Date Enrolled: _____
 Date Major Declared: _____
 Date Major 2 Declared: _____
 Date Minor Declared: _____

Name: _____ E-Mail 1: _____ # HRS Transferred: _____
 SS#: _____ E-Mail 2: _____ Teacher Certification? _____
 HTC ID: _____ Phone: _____
 Career Objective: _____ Minor: _____

GENERAL STUDIES CURRICULUM			MAJOR REQUIREMENTS			MINOR / ELECTIVE REQUIREMENTS - ELECTIVES		
COURSE#	COURSE NAME	HRS SEM. GRADE	COURSE#	COURSE NAME	HRS SEM. GRADE	COURSE#	COURSE NAME	HRS SEM. GRADE
Univ	Freshman Seminar	2				COSCELE(Upper level elective		3
KINE 1304	Health & Wellness	3	COSC1312	Programming Foundations 1	3			
KINE	Physical Education	1	COSC1328	Programming Foundations 2	3			
	COMMUNICATIONS		COSC2313	Data Structures	3			
ENGL1301	Intro to College Composition	3	COSC2311	JAVA 1	3	TOTAL		
ENGL1302	College Rhetoric & Comp	3	COSC2322	JAVA 2	3			
COMM1315	Public Speaking	3	COSC2326	Intro to Enterprise Computing	3			
ENGL 2341,2331 .2326,2304	Literature	3	COSC3321	Computer Organization	3			
	MATHEMATICS / SCIENCE		COSC3312	Database & Inform Retrieval	3			
MATH2413	Calculus I	4	COSC3315	OP Sys 1: Theoretical Found	3			
PHYS2425	Physics I	4	COSC3427	Computer Networks & Distr Sys	4			
PHYS2426	Physics II	4	BUSI3113	Professional Seminar	1			
COSC1311	Foundations of Computers	3	COSC4311	Software Engineering I	3			
	LIBERAL ARTS STUDIES		COSC4322	Software Engineering II	3			
PHIL2301	Philosophy and Ethics or		COSC4308	Computer Science Internship	3			
RELI2302,3303	Religion	3						
HIST1301/1302	History	3	COSC4367	Special Topics	3			
PSCI1301/1302	Government	3						
LANGUAGES	FREN1311/SPAN1311/CHIN1301	3			44	TOTAL		120
	FREN1312/SPAN1312.CHIN1302	3						
	MUSI1303 or ENGL1315, Concert Choir(x3), MUSI1302 Class Piano, or MUSI1301 Basic Musicianship	3						
BEHAVIORAL	SOCI1301,PSYC1301.SOCI2300					THEA Math		
SCIENCE	CRIJ1301,ECON2301 EDUC2303,EDUC3303	3				THEA Reading		
		54	Math 2305	Discrete Mathematics	3			
AA Diversity		3	MATH2414	Calculus 2	4	THEA Writing		
Gen Diversity		3	MATH3336	Numerical Techniques CSC	3	Dept. Exam		
		6	MATH2318	Linear Algebra	3	Major Field Test		
			MATH1342	Statistics	3	GRE		
						Community Service		120
+ 9 WRITING INTENSIVE HOURS								
						Student's Signature		Date
					16			
						Advisor's Signature		Date

*Other requirements may be determined during placement or on transfer in to college