

2016 Curriculum in Information Technology Department of Computer Science

Student Name _____
ID# _____

GPA _____
Hours _____

Freshman Year (0-32)

First Semester	CR	HR	TRSF	Second Semester	CR	HR	TRSF
Intro to Computer Science (CSCI 150)	3	—	—	Programming I (CSCI 210)	3	—	—
*College Algebra & Trig I (MATH107)	4	—	—	Business Calculus II (MATH 227)	4	—	—
English Composition I (ENGL 101)	3	—	—	English Comp II (ENGL 102)	3	—	—
World Civilization I (HIST 103)	3	—	—	World Civilization (HIST 104)	3	—	—
Humanities Elective I _____	2	—	—	Freshman Orientation (OREN 101)	1	—	—
Physical Education _____	1	—	—	Physical Education _____	1	—	—
Freshman Orientation (OREN 100)	1	—	—				

Sophomore Year (33-63)

First Semester	CR	HR	TRSF	Second Semester	CR	HR	TRSF
Programming II (CSCI 220)	3	—	—	Principles of Economics (ECON 201)	3	—	—
Computer Organization (CSCI 225)	3	—	—	Data Structures (CSCI 230)	3	—	—
Intro. To Appl. Dev. Tools (CSIT 245)	3	—	—	Accounting Principles II (BUSN 212)	3	—	—
Accounting Principles I (BUSN 211)	3	—	—	Technical Writing (ENGL 203/204)	3	—	—
Natural Science Elective _____	4	—	—	Humanities Elective II _____	3	—	—
English Proficiency Exam (EPE)	0	—	—				

Junior Year (64-94)

First Semester	CR	HR	TRSF	Second Semester	CR	HR	TRSF
Survey of Operating Systems (CSIT 325)	3	—	—	Programming Language (CSCI 320)	3	—	—
Discrete Math. Structures I (CSCI 300)	3	—	—	Database Management (CSCI 340)	3	—	—
Computer Networks (CSCI 370)	3	—	—	Information Security (CSCI 380)	3	—	—
App. Stat. & Stat. Comp (CSCI 360)	3	—	—	Information Technology Elective _____	3	—	—
Principles of Finance (BUSN 301)	3	—	—	Natural Science Elective _____	4	—	—

Senior Year (95-126)

First Semester	CR	HR	TRSF	Second Semester	CR	HR	TRSF
Management Info. Systems (CSCI 415)	3	—	—	System Anal. & Design (CSCI 405)	3	—	—
Prod. & Oper. Mgt. (BUSN 406)	3	—	—	Computer Sci. Seminar (CSCI 452)	1	—	—
Computer Science Seminar (CSCI 451)	1	—	—	Ethic. & Soc. Issues in Comp (CSCI 481)	3	—	—
Principles of Mgmt. (BUSN 331)	3	—	—	Business Communications (BUSN 400)	3	—	—
Information Technology Elective _____	3	—	—	Social Science Elective _____	3	—	—
Information Technology Elective _____	3	—	—	Information Technology Elective _____	3	—	—

* Students may be exempted (but credit hours must be replaced) based on Mathematics placement policy and/or SAT/ACT (math) scores.

** A minimum grade of "C" is required in ENGL 101, 102, ECON 201, BUSN, CSCI, CSIT, and MATH courses.

SPECIAL NOTE: Please refer over to the list of suggested electives.

I hereby verify that the information contained in this curriculum, including all credit hours, grades, and transfer course(s), is complete and correct to the best of my knowledge. Any deviation from the registrar's record may result in denial of application for graduation and/or delaying graduation.

Student's Signature

Date

Advisor

Department Head

List of Suggested Electives

Humanities Elective I	Humanities Elective II	Social Science Elective	Natural Science Elective
FPAR 101	PHIL 201	POLS 200	BIOL 111
FPAR 110	PHIL 203	POLS 201	BIOL 112
FPAR 203	PHIL 204	SOCI 240	BIOL 120
FPAR 204	PHIL 205	SOCI 241	BIOL 121
MUSC 102	PHIL 211	PSYC 270	BIOL 230
MUSC 103	PHIL 212	PSYC 272	BIOL 231
MUSC 110	PHIL 237	ECON 201	CHEM 200
MUSC 111	PHIL 347	ECON 202	CHEM 221
MUSC 112	PHIL 348	ECON 203	CHEM 222
MUSC 113		ECON 204	CHEM 231
MUSC 208		HIST 210	CHEM 232
MUSC 304		HIST 211	CHEM 233
MUSC 305			CHEM 234
			PHYS 210
			PHYS 211
			PHYS 301
			PHYS 302
			PHYS 303
			PHYS 304
			PHYS 310
			PHYS 311
			PHYS 313
			PHYS 314