STEVENS
Institute of Technology

Bachelor of Science – Information Systems-students entering Fall 2012
☐ Study Plan / ☐ Application for Candidacy (check one)

Name: _____ ID: _ _ _ - _ _ - _ _ _ _ Class:_ _ _ Box S-_ _ _ _ E-mail: _____

Major Concentration Field: <u>INFORMATION SYSTEMS</u> _____ Minor Field(s) (If Any): _____

Instructions Please print or type. The primary purpose of this form is to lay out the courses required to complete your degree program and when you expect to take each of them. You may then use it to track your own progress to the degree. You should revise it as needed. Please indicate the term when you expect to take each course (e.g., 02F, 03S, etc.). Roman numerals indicate the standard curriculum time schedule. If a choice of courses is given for a requirement, circle the appropriate course number. For electives, fill in the course number. Any courses taken elsewhere should be marked **TR**. An additional study plan will be required if you wish to receive a minor or a second degree.

Term		Course	Credits	Grade
		REQUIRED COURSES		
III	____	BT330 – Social Psych. & Organizational Behavior	3.0	____
III	____	MIS 201 – Fundamentals of Information Systems	3.0	____
III	____	BT350 - Marketing	3.0	____
IV	____	BT200 - Financial Accounting	3.0	____
V	____	BT353 – Project Management	3.0	____
V	____	SSW 564 – Requirements Acquisition		
		or MIS 410 – Designing Information Systems	3.0	____
VI	____	CS 519 – Introduction to E-commerce	3.0	____
VI	____	MIS 440 – Information Networks	3.0	____
VIII	____	MIS 460 – Managing the IT Resource	3.0	____
I	____	MA121 – Differential Calculus	2.0	____
I	____	MA122 – Integral Calculus	2.0	____
II	____	MA123 – Series, Vectors, Functions and Surfaces	2.0	____
II	____	MA124 – Calculus for Functions of Two Variables	2.0	____
IV	____	MA222 - Probability and Statistics	3.0	____
V	____	MA 331 Statistical Methods	3.0	____

Term		Course	Credits	Grade
		REQUIRED COURSES		
I	____	CS115 or CS181– Intro. to Computer Science[4]	4.0	____
I	____	CS146 – Intro. to Web Programming & Proj. Dev.	3.0	____
II	____	CS135 – Discrete Structures	4.0	____
II	____	CS284 or CS182- Data Structures	4.0	____
III	____	CS385 – Algorithms / _____[5]	4.0	____
IV	____	CS347 – Software Development Process	3.0	____
IV	____	CS392 - Systems Programming	3.0	____
V	____	CS442 - Database Management Systems	3.0	____
V	____	CS443 - Database Practicum	3.0	____
VI	____	CS545 - Human Computer Interaction	3.0	____
VII	____	CS423 –Senior Design I	3.0	____
VII	____	CS506 – Introduction to IT Security	3.0	____
VIII	____	CS424 – Senior Design II	3.0	____
I	____	Science I _____	3.0	____
II	____	Science II _____	3.0	____
II	____	Science Lab _____	1.0	____

Student Signature: _____ Date: _____ ☐ Original ☐ Revision

Faculty Advisor Signature: _____ Date: _____ ☐ 2nd Degree

UG Records Auditor: _____ Date: _____

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Major Concentration Field: <u>INFORMATION SYSTEMS</u> _____ Minor Field(s) (If Any): _____

Term	Course	Credits	Grade	Term	Course	Credits	Grade
	INFORMATION SYSTEMS ELECTIVES [1]				**HUMANITIES** [2]		
VII ____	_____	3.0	____	I ____	CAL 103 / CAL 105	3.0	____
VIII ____	_____	3.0		II ____	CAL 105 / CAL 103	3.0	____
				III ____	Humanities 100/200 level (not HAR or HMU)	3.0	____
				IV ____	Humanities 300 level (not HAR or HMU)	3.0	____
	FREE ELECTIVES			VI ____	BT 244 Microeconomics	3.0	____
VII ____	_____	3.0	____	VI ____	Humanities (not HAR or HMU)	3.0	____
VIII ____	_____	3.0	____	VII ____	HSS 371 / HPL 455	3.0	____
				VIII ____	Humanities (not HAR or HMU)	3.0	____
					ADDITIONAL COURSES [3]		
I ____	PE200 - Physical Education I	0.0	____	____	_____	____	____
II ____	PE200 - Physical Education II	0.0	____	____	_____	____	____
III ____	PE200 - Physical Education III	0.0	____	____	_____	____	____
IV ____	PE200 - Physical Education IV	0.0	____	____	_____	____	____
				____	_____	____	____
				____	_____	____	____
				____	_____	____	____

NOTES:
1. IS Elective is either a Computer Science or Business and Technology course.
2. The humanities courses must have your advisor's approval before enrolling.
3. Mark "GD" courses beyond the B.S. requirements to defer to graduate program. Mark "XT" courses beyond the B.S. requirements to meet minor requirements, to meet second degree requirements, or extra courses.
4. Students who have little or no background in programming should take CS105 in Term I, CS115 in Term II, CS284 in Term II, and CS385 in Term IV. If a student starts with CS 105, then CS 105 may be used as a Computer Science or a Free Elective but in all cases CS 105 must be taken prior to CS 115..
5. Enter your Computer Science AP credit or a free elective if you completed CS181/CS182.

Student Signature: _____ Date: _____ ☐ Original ☐ Revision

Faculty Advisor Signature: _____ Date: _____ ☐ 2nd Degree

UG Records Auditor: _____ Date: _____