



# Bachelor of Science – Information Systems

## Study Plan / Application for Candidacy (check one)

Stevens Institute of Technology  
 Castle Point on Hudson  
 Hoboken, NJ 07030  
 Office of the Registrar  
 201.216.5210  
 FAX 201.216.8030

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

Major Concentration Field: INFORMATION SYSTEMS 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., 2002F, 2003S, 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	Term	Course	Credits	Grade
<b><u>REQUIRED COURSES</u></b>				<b><u>REQUIRED COURSES</u></b>			
I	BT101 - Introduction to Business Planning	3.0	_____	I	CS105 - Introduction to Computer Science	3.0	_____
II	BT102 - Diagnosing Internal Capabilities	3.0	_____	II	CS115 - Computer Programming	4.0	_____
II	BT121 - IT and Communications	3.0	_____	III	CS284 - Data Structures & Algorithms I	3.0	_____
III	MGT111 - Organizational Behavior	3.0	_____	IV	CS385 - Data Structures & Algorithms II	3.0	_____
IV	BT113 - Marketing	3.0	_____	V	CS383 - Computer Org. & Programming	3.0	_____
IV	BT115 - Financial Accounting	3.0	_____	V	CSx02 - Human Computer Interface	3.0	_____
IV	BT421 - Systems Analysis and Design	3.0	_____	VI	CS392 - Systems Programming	3.0	_____
VII	BT414 - E-Commerce	3.0	_____	VI	CS442 - Database Management Systems	3.0	_____
				VII	CSx03 - Network Management	3.0	_____
III	CH115 - General Chemistry I	3.0	_____	VII	CS551/IS551 - Software Engineering & Practice I	3.0	_____
III	CH117 - General Chemistry. Lab I	1.0	_____	VIII	CS552/IS552 - Software Engineering & Practice II	3.0	_____
VI	CH281 - Biology and Biotechnology	3.0	_____				
VI	CH282 - Biology and Biotechnology Lab	1.0	_____	I	PE200 - Physical Education I	1.0	_____
				II	PE200 - Physical Education II	1.0	_____
I	MA115 - Calculus I	3.0	_____	III	PE200 - Physical Education III	1.0	_____
II	MA116 - Calculus II	3.0	_____	IV	PE200 - Physical Education IV	1.0	_____
III	MA134/334 - Discrete Mathematics	3.0	_____	V	PE200 - Physical Education V	1.0	_____
IV	MA222 - Probability and Statistics	3.0	_____	VI	PE200 - Physical Education VI	1.0	_____
V	MA 331 Statistics	3.0	_____				

Student Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Original  Revision

Faculty Advisor Signature: \_\_\_\_\_ Date: \_\_\_\_\_

2<sup>nd</sup> Degree

UG Records Auditor: \_\_\_\_\_ Date: \_\_\_\_\_



# Bachelor of Science – Information Systems

## Study Plan / Application for Candidacy (check one)

Stevens Institute of Technology  
 Castle Point on Hudson  
 Hoboken, NJ 07030  
**Office of the Registrar**  
 201.216.5210  
 FAX 201.216.8030

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

Major Concentration Field: INFORMATION SYSTEMS Minor Field(s) (If Any): \_\_\_\_\_

Term	Course	Credits	Grade	Term	Course	Credits	Grade
	<b><u>INFORMATION SYSTEMS ELECTIVES</u></b> <sup>1</sup>				<b><u>HUMANITIES</u></b> <sup>2</sup>		
VII	_____	3.0	_____	I	_____	3.0	_____
VIII	_____	3.0	_____	III	_____	3.0	_____
	<b><u>BUSINESS AND TECHNOLOGY ELECTIVE</u></b>			V	HSS 371 - Computers and Society	3.0	_____
VIII	_____	3.0	_____	V	MGT244 - Microeconomics	3.0	_____
	<b><u>FREE ELECTIVE</u></b>			VI	_____	3.0	_____
VI	_____	3.0	_____	VII	_____	3.0	_____
				VIII	_____	3.0	_____
				VIII	_____	3.0	_____
					<b><u>ADDITIONAL COURSES</u></b> <sup>3</sup>		
					_____	_____	_____
					_____	_____	_____
					_____	_____	_____
					_____	_____	_____
					_____	_____	_____
					_____	_____	_____
					_____	_____	_____
					_____	_____	_____

- NOTES:
1. IS Elective is either as Computer Science or Business and Technology course.
  2. Students must take eight Humanities courses, including four 100-Level (two in Group A - Literature or Philosophy and two in Group B - History and Social Sciences) and four upper division electives (300 or 400 level).  
HSS371 Computers and Society counts as an upper division elective. MGT244 Microeconomics counts as either an upper division elective or as a Group B course.
  3. Courses beyond the B.S. requirements whether to meet minor requirements, to meet second degree requirements, to defer to graduate program (mark GD) or extra courses (e.g. from change in field of study; mark XT).

Student Signature: \_\_\_\_\_ Date: \_\_\_\_\_  Original  Revision  
 Faculty Advisor Signature: \_\_\_\_\_ Date: \_\_\_\_\_  2<sup>nd</sup> Degree  
 UG Records Auditor: \_\_\_\_\_ Date: \_\_\_\_\_