

Bachelor of Science - Computer Science - Students Entering 1999 Fall
 Study Plan / Application for Candidacy (check one) to 2001 Fall

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

Major Concentration Field: COMPUTER SCIENCE 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
	<u>REQUIRED COURSES</u>				<u>REQUIRED COURSES</u>		
I	_____ CH115 (CH107/9) or CH181 - General Chemistry I	3.0/4.0	_____	I	_____ CS115 or CS181 - Introduction to Computer Science	3.0/3.5	_____
I	_____ CH117 or CH187 - General Chemistry. Lab I	1.0	_____	IV	_____ CS333 - Computer Organization Lab OR	2.0	_____
II	_____ CH281 - Biology and Biotechnology	3.0	_____		Computer Science Elective _____	3.0	_____
II	_____ CH282 - Biology and Biotechnology Lab	1.0	_____	III	_____ CS335 - Computer Structures	3.0	_____
III	_____ MA112 - Matrix Algebra and Computers	3.0	_____	IV	_____ CS383 - Computer Org. & Assembly	4.0	_____
I	_____ MA115 or MA181 - Mathematical Analysis I	3.0/4.0	_____	II	_____ CS384/CS182 - Data Structures I	3.0/4.0	_____
II	_____ MA116 or MA182 - Mathematical Analysis II	3.0/4.0	_____	III	_____ CS385 - Data Structures II	3.0	_____
III	_____ MA222 - Probability and Statistics	3.0	_____	V	_____ CS390 - Microprocessor Systems	4.0	_____
II	_____ MA334 - Discrete Mathematics	3.0	_____	IV	_____ CS434 - Theory of Computation	3.0	_____
I	_____ PEP111 or PEP181 - Mechanics	4.0/5.0	_____	VI	_____ CS442 - Database Systems	3.0	_____
I	_____ PE115 - Physical Education I	1.0	_____	VII	_____ CS551 - Software Engineering & Practice I	3.0	_____
II	_____ PE200 or PE116 - Physical Education II	1.0	_____	VIII	_____ CS552 - Software Engineering & Practice II	3.0	_____
III	_____ PE200 or PE225 - Physical Education III	1.0	_____	V	_____ CS492 - Operating Systems	3.0	_____
IV	_____ PE200 or PE226 - Physical Education IV	1.0	_____	VI	_____ CS494 - Introduction to Compilers I	3.0	_____
V	_____ PE200 or PE336 - Physical Education V	1.0	_____	V	_____ CS496 - Programming Languages	3.0	_____
VI	_____ PE200 or PE336 - Physical Education VI	1.0	_____				

Student Signature: _____ Date: _____

Original Revision

Faculty Advisor Signature: _____ Date: _____

2nd Degree

UG Records Auditor: _____ Date: _____



Bachelor of Science - Computer Science - Students Entering 1999 Fall

Study Plan / Application for Candidacy (check one) to 2001 Fall

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: COMPUTER SCIENCE Minor Field(s) (If Any): _____

Term	Course	Credits	Grade	Term	Course	Credits	Grade
					<u>HUMANITIES</u> ²		
	<u>COMPUTER SCIENCE ELECTIVES</u>			I	_____	3.0	_____
VII	_____	3.0	_____	II	_____	3.0	_____
VIII	_____	3.0	_____	III	_____	3.0	_____
	<u>COMPUTER SCIENCE OR APPLICATION AREA ELECTIVES</u>			IV	_____	3.0	_____
	_____	3.0	_____	V	_____	3.0	_____
	_____	3.0	_____	VI	_____	3.0	_____
	_____	3.0	_____	VI	_____	3.0	_____
	_____	3.0	_____	VII	_____	3.0	_____
				VIII	_____	3.0	_____
	<u>MANAGEMENT ELECTIVE</u> ¹				<u>ADDITIONAL COURSES</u> ³		
	_____	3.0	_____	_____	_____	_____	_____
	<u>SCIENCE ELECTIVE</u>			_____	_____	_____	_____
	_____	3.0	_____	_____	_____	3.0	_____
	<u>FREE ELECTIVE</u>			_____	_____	_____	_____
VIII	_____	3.0	_____	_____	_____	_____	_____
				_____	_____	_____	_____
				_____	_____	_____	_____
				_____	_____	_____	_____
				_____	_____	_____	_____

- NOTES:
 1. The Management Elective must be MGT243, MGT231 or MGT474.
 2. The Humanities courses must include at least one of the following courses: HPL339, HPL455, HSS371 OR HSS429.
 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: _____ 2nd Degree
 UG Records Auditor: _____ Date: _____