



Bachelor of Engineering - Students Entering 2000 Fall+

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: _____ Secondary Concentration Field: _____

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>TERM I</u>				<u>TERM III</u>			
I	_____ CH107 or CH181 - General Chemistry I	2.0/4.0	_____	III	_____ E231 – Engineering Design III	2.0	_____
I	_____ CH117 or CH187 - General Chemistry. Lab I	1.0	_____	III	_____ E234 – Thermodynamics and Energy Conversion	4.0	_____
I	_____ CS115 or CS181 - Introduction to Computer Science	3.0/3.5	_____	III	_____ E245 – Circuits and Systems	3.0	_____
I	_____ E101 - Seminar	1.0	_____	III	_____ Humanities _____	3.0	_____
I	_____ E120 - Engineering Graphics	1.0	_____	III	_____ MA221 - Mathematical Analysis III	4.0	_____
I	_____ E121 - Engineering Design I	2.0	_____	III	_____ PE200 or PE225 - Physical Education III	1.0	_____
I	_____ Humanities _____	3.0	_____	III	_____ PEP201 - Physics III	2.5	_____
I	_____ MA115 or MA181 - Mathematical Analysis I	3.0/4.0	_____	<u>TERM IV</u>			
I	_____ PE115 - Physical Education I	1.0	_____	IV	_____ E232 - Engineering Design IV	2.0	_____
I	_____ PEP101 - Physics I or PEP181 - Mechanics	2.5/5.0	_____	IV/V	_____ E243 - Probability & Statistics OR	3.0	_____
<u>TERM II</u>				Technical Elective ¹ _____			
II	_____ CH116 or CH182 - General Chemistry II	3.0/4.0	_____	IV	_____ E246 - Electronics & Instrumentation	3.0	_____
II	_____ CH118 or CH188 - General Chemistry. Lab II	1.0	_____	IV	_____ Humanities _____	3.0	_____
II	_____ E122 - Engineering Design II	2.0	_____	IV	_____ MA227 - Mathematical Analysis IV	3.0	_____
II	_____ E126 - Mechanics of Solids	4.0	_____	IV	_____ PE200 or PE226 - Physical Education IV	1.0	_____
II	_____ Humanities _____	3.0	_____	IV	_____ PEP202 - Physics IV	2.5	_____
II	_____ MA116 or MA182 - Mathematical Analysis II	3.0/4.0	_____	IV	_____ Technical Elective ¹ _____	3.0	_____
II	_____ PE116 or PE200 - Physical Education II	1.0	_____				
II	_____ PEP102 - Physics II or PEP182 - Elect. & Magnetism 2.5/5.0	_____	_____				

Student Signature: _____ Date: _____

Original Revision

Faculty Advisor Signature: _____ Date: _____

2nd Degree

UG Records Auditor: _____ Date: _____



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				Term	Course		Credits		Grade
<u>TERM V</u>									
V	_____	E321 - Engineering Design V	2.0	_____					
V	_____	__E342 ¹ - Transport/Fluid Dynamics	4.0	_____					
IV/V	_____	E243 - Probability & Statistics OR	3.0	_____					
		Technical Elective ¹ _____	3.0	_____					
V	_____	E344 - Materials Processing	3.0	_____					
V	_____	Humanities _____	3.0	_____					
V	_____	PE200 or PE335 - Physical Education V	1.0	_____					
V	_____	Technical Elective ¹ _____	3.0	_____					
<u>TERM VI</u>									
VI	_____	__E322 ¹ - Engineering Design VI	2.0	_____					
VI	_____	__E345 ¹ - Modeling and Simulation	3.0	_____					
VI	_____	E355 - Engineering Management	4.0	_____					
VI	_____	Humanities _____	3.0	_____					
VI	_____	PE200 or PE336 - Physical Education VI	1.0	_____					
V	_____	Technical Elective ¹ _____	3.0	_____					
V	_____	Technical Elective ¹ _____	3.0	_____					
<u>TERM VII</u>									
VII	_____	E421 - Engineering Economics Design	2.0	_____					
VII	_____	__E423 ¹ - Engineering Design VII	4.0	_____					
VII	_____	Humanities _____	3.0	_____					
VII	_____	Technical Elective ¹ _____	3.0	_____					
VII	_____	Technical Elective ¹ _____	3.0	_____					
VII	_____	Elective _____	3.0	_____					
<u>TERM VIII</u>									
VII	_____	__E424 ¹ - Engineering Design VII	4.0	_____					
VII	_____	Humanities _____	3.0	_____					
VII	_____	Technical Elective ¹ _____	3.0	_____					
VII	_____	Technical Elective ¹ _____	3.0	_____					
VII	_____	Elective _____	3.0	_____					
<u>ADDITIONAL COURSES²</u>									

NOTES:
 1. Discipline specific courses.
 2. 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: _____