Bachelor of Engineering – Student entering 2017 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-_____ Email:_____

Major Concentration Field: Electrical Engineering_____ Secondary Concentration Field:_____

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., 2013F, 2014S, etc.). Roman numerals indicate the standard curriculum time schedule. If a choice of course is given for the requirement, circle the appropriate course number. For electives, fill in the course number. Any course taken elsewhere should be marked TR. An additional study plan will be required if any of you wish to receive a minor or a second degree.

Term	Course	Credits	Grade
	TERM I		
F19	CH 115 General Chemistry I	3.0	
F19	CH 117 General Chemistry Laboratory	1.0	
F19	E 101 Engineering Experience	1.0	P
F19	E 115 Introduction to Programming	2.0	A
F19	E 120 Engineering Graphics	1.0	A
F19	E 121 Engineering Design I	2.0	A
F19	MA 121 Differential Calculus	2.0	
F19	MA 122 Integral Calculus	2.0	
F19	CAL 103 *Writing & Communication Colloquium*	3.0	A-
	TERM II		
S19	**Science Elective[2]** CH-116	**3.0**	
S19	**Science Elective Laboratory[2]** CH-118	**0/1.0**	
S19	E 122 Engineering Design II	2.0	A
S19	MA 123 Series, Vectors, Functions and Surfaces	2.0	
S19	MA 124 Calculus of Two Variables	2.0	A
S19	MGT 103 Intro to Entrepreneurial Thinking	2.0	A
S19	PEP 111 Mechanics	3.0	
S19	CAL 105 *Knowledge, Nature, Culture*	3.0	A-

Term	Course	Credits	Grade
	TERM III		
F20	E 126 Mechanics of Solids	4.0	A
F20	E 231 Engineering Design III	2.0	A
F20	E 245 Circuits and Systems	3.0	A
F20	MA 221 Differential Equations	4.0	A
F20	PEP 112 Electricity and Magnetism	3.0	A
F20	**Humanities[1]** HUM1	**3.0**	
	TERM IV		
S20	**EE 250 Mathematics for Electrical Engineers**	**3.0**	
S20	**EE 359 Electronic Circuits**	**3.0**	
S20	E 232 Engineering Design IV	3.0	
S20	E 234 Thermodynamics	3.0	A
S20	**CPE 390 Microprocessor Systems**	**4.0**	A
S20	**Humanities[1]** HUM2	**3.0**	

Original Revision 2nd Degree

Student Signature: _____ Date:_____

Faculty Advisor Signature: _____ Date:_____

UG Records Auditor: _____ Date:_____

Revised August 2017