



Bachelor of Engineering – Student entering 2017 Fall

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

Application for Candidacy (check one)

Name _____ ID: _____ Class: _____ Box S- _____ Email: awalker2@stevens.edu

Major Concentration Field: Electrical Engineering Secondary Concentration Field: _____

Term	Course	Credits	Grade
TERM V			
F15	EE 471 Transport Phenomena in Solid State Devices	4.0	_____
F15	EE 348 Signals and systems	3.0	_____
S15	Humanities ¹ HLI-220	3.0	_____
F15	E 321 Engineering Design V	2.0	_____
F15	E 243 Probability and Statistics for Engineers	3.0	_____
F15	E 344 Materials Processing	3.0	_____

TERM VI			
S16	EE 322 Engineering Design VI	2.0	_____
S16	EE 345 Modeling and Simulation	3.0	_____
S16	EE 448 Digital Signal Processing	3.0	_____
S16	E 355 Engineering Economics	4.0	_____
S16	Science Elective II ² EN-250	3.0	_____
F14	GE ³ BT-244	3.0	_____
S16	IDE ⁴ 400 Senior Innovation I	1.0	_____

Notes:

1. Humanities Requirement - Four additional humanities classes. At least one must be at the 100 or 200 level, at least one must be at the 300 or 400 level, and courses must cover at least two different disciplines within CAL.
2. Electrical Engineering students can choose from CH 116, CH 281, PEP 201 w/ lab, NANO 200, EN 250, PEP 151, CE 240, PEP 242, PEP 336, and PEP 351 as long as one lab is included in the 2 courses to fulfill science requirement.
3. General Education Electives – chosen by the student – can be any approved 3 or 4 credit course used towards a minor, major concentration, research, independent study, language courses, a course taken during an international experience.
4. IDE 400 can be taken concurrently with IDE 401 in Term VII as determined by the engineering program.
5. These courses are the Core major courses for the Electrical Engineering program.
6. PE Requirement- All students must complete a minimum of four semesters of Physical Education (P.E.) in non-repeating courses. No credit or grades are awarded for P.E. classes. Participation in varsity sports may be used to satisfy up to three credits of the P.E. requirement.

Term	Course	Credits	Grade
TERM VII			
S17	EE 423 Engineering Design VII	3.0	_____
F16	EE 465 Introduction to Communication Systems	3.0	_____
F16	IDE ⁴ 401 Senior Innovation II	1.0	_____
F16	GE ³ MA-134	3.0	_____
F14	Technical Elective CPE-360	3.0	_____
F16	Technical Elective CPE-462	3.0	_____

TERM VIII			
S17	EE 424 Senior Design VIII	3.0	_____
F16	Technical Elective CS-550	3.0	_____
S17	Technical Elective CS-115	3.0	_____
S17	Humanities ¹ HST-120	3.0	_____
S17	GE ³ EM-275	3.0	_____
S17	IDE ⁴ 402 Senior Innovation III	1.0	_____

Additional Courses			
F16	CS-570	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

PE Required Courses⁶

Term	Course	Credits	Grade	Term	Course	Credits	Grade
_____	PE 200	_____	PE	_____	PE 200	_____	PE
_____	PE 200	_____	PE	_____	PE 200	_____	PE

Original Revision 2nd Degree

Student Signature: _____ Date: _____

Faculty Advisor Signature: _____ Date: _____

UG Records Auditor: _____ Date: _____

Revised August 2017