



# Bachelor of Engineering – Student entering 2017 Fall

Stevens Institute of Technology  
Castle Point on Hudson  
Hoboken, NJ 07030  
Office of the Registrar  
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## Study Plan Application for Candidacy (check one)

Name \_\_\_\_\_ ID: \_\_\_\_\_ Class: \_\_\_\_\_ Box S- \_\_\_\_\_ Email: \_\_\_\_\_

Major Concentration Field: Computer Engineering Secondary Concentration Field: \_\_\_\_\_

Term	Course	Credits	Grade
<b>TERM V</b>			
F17	EE 471 Transport Phenomena in Solid State Devices 4.0		_____
F17	CPE 487 Digital System Design	3.0	_____
F17	Humanities <sup>1</sup> HUM3	3.0	_____
F17	E 321 Engineering Design V	2.0	_____
F17	E 243 Probability and Statistics for Engineers	3.0	_____
F17	E 344 Materials Processing	3.0	_____
<b>TERM VI</b>			
S18	CPE 322 Engineering Design VI	2.0	_____
	CPE 345 Modeling and Simulation	3.0	_____
S18	CPE 462 Intro. to Image Processing & Coding	3.0	_____
S18	E 355 Engineering Economics	4.0	_____
S18	Science Elective II <sup>2</sup> PEP-151	3.0	_____
F15	GE <sup>3</sup> MA-461	3.0	A
S18	IDE <sup>4</sup> 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. Computer 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, or 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 Computer 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.

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

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

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

Term	Course	Credits	Grade
<b>TERM VII</b>			
F18	CPE 423 Engineering Design VII	3.0	_____
F18	CPE 490 Information Systems Engineering I	3.0	_____
F18	IDE <sup>4</sup> 401 Senior Innovation II	1.0	_____
F16	GE <sup>3</sup> MA-462	3.0	A
S17	Technical Elective E-232	3.0	_____
F18	Technical Elective TECH1	3.0	_____
<b>TERM VIII</b>			
S19	CPE 424 Senior Design VIII	3.0	_____
F18	Technical Elective TECH2	3.0	_____
S19	Technical Elective TECH3	3.0	_____
S19	Humanities <sup>1</sup> HUM4	3.0	_____
	GE <sup>3</sup>	3.0	_____
S19	IDE <sup>4</sup> 402 Senior Innovation III	1.0	_____

### Additional Courses

F17	EXTRA1	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

### PE Required Courses<sup>6</sup>

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

Original Revision 2<sup>nd</sup> Degree

Revised August 2017