

Bachelor of Engineering – Student entering 2018 Fall

Study Plan	☐ Application	for Candidacy	(check one)
_ Study I lan	Аррисации	101 Canuluacy	(CHECK OHE)

Stevens Institute of Technology Castle Point on Hudson Hoboken, NJ 07030 Office of the Registrar 201.216.5210 FAX 201.216.8030

NameII	D:		Class:	Box S Email:		
Major Concentration Field: Engineering Management				ield:		
Please print or type. The primary purpose of this form is to	lay out t	ne courses req	uired to comp	lete your degree program and when you	expect to take eac	ch of them. You may then use it to
track your own progress to the degree. You should revise	t as neede	ed. Please indi	cate the term v	when you expect to take each course (e.g	g., 2018F, 2019S, et	tc.). Roman numerals indicate the
standard curriculum time schedule. If a choice of course is	given for	the requireme	ent, circle the a	appropriate course number. For electives,	, fill in the course i	number. Any course taken elsewhere
should be marked TR. An additional study plan will be req	uired if an	y of you wish t	o receive a mi	nor or a second degree.		
Term Course	Credits	Grade	Term	Course	Credits	Grade
TERM I				TERM III		
CH 115 General Chemistry I	3.0			E 126 Mechanics of Solids	4.0	
CH 117 General Chemistry Laboratory	1.0			E 231 Engineering Design III	2.0	
E 101 Engineering Experience	1.0			E 245 Circuits and Systems	3.0	
E 115 Introduction to Programming	2.0			MA 221 Differential Equations	4.0	
E 120 Engineering Graphics	1.0			PEP 112 Electricity and Magnetism		
E 121 Engineering Design I	2.0			Humanities ¹	3.0	
MA 121 Differential Calculus	2.0					
MA 122 Integral Calculus	2.0					
CAL 103 Writing & Communication Colloquium	3.0					
TERM II				TERM IV		
Science Elective ²	3.0			EM 275 Project Management	3.0	
	0/1.0			EM 224 Informatics and Software Develo	pment 3.0	
E 122 Engineering Design II	2.0			E 232 Engineering Design IV	3.0	
MA 123 Series, Vectors, Functions and Surfaces	2.0			E 234 Thermodynamics	3.0	
MA 124 Calculus of Two Variables	2.0			MA 227 Multivariable Calculus	3.0	
MGT 103 Intro to Entrepreneurial Thinking	2.0			Science Elective II ²		
PEP 111 Mechanics	3.0					
CAL 105 Knowledge, Nature, Culture	3.0					
CAE 103 knowledge, Nature, culture	3.0					
				Original Revision	2 nd Degree	
Student Signature:				I	Date:	
Faculty Advisor Signature:					 Date:	_
UG Records Auditor:					 Date:	



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Name		ID:		Class	S:	Box S	Email:_		
Maj	or Concentration Field: Engineering	Management	S	econdary Co	ncentration F	ield:			
Term	Course TERM V	Credits Grade	Term	Course	TERM VII		Credits Gra	de	
	EM 301 Accounting and Business Analytics EM 360 Operations Mgmt. and Process Engineering EM 365 Statistics for Engineering Managers E 321 Engineering Design V E 344 Materials Processing ISE 350 TERM VI EM 322 Engineering Design VI EM 345 Modeling and Simulation EM 385 Innovative System Design EM 357 Elements of Operations Research E 355 Engineering Economics IDE 400 ⁴ Senior Innovation I GE ³	4.0 4.0 2.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3		EM 489 Data or FE Concents IDE 401 ⁴ Seni GE ³ BT 244 Microe Technical Elec TERM VIII EM 424 Senios EM 480 Mana BT 243 Macro Humanities ¹ GE ³ IDE 402 ⁴ Senios	eering Design VII a-Mining and Risk ation or Innovation II economics ¹	nent Enterprise	3.0		
be BT 244 the remaidifferent 2. Engine courses. F Catalog fc 3. Genericated to the could anguage 4. IDE 40 engineeri 5. These 6. Any 50 Elective r	nities Requirement- Four additional humanities classes and BT 243, which count as upper level humanities or ining courses one must be at the 100/200 level, and the disciplines within CAL. Bering Management students can choose from a list of story the complete list of courses, please visit pages 78-7 or your entering year. All Education Electives — chosen by the student — can be urse used towards a minor, major concentration, resease courses, or a course taken during an international exp 0 can be taken concurrently with IDE 401 in Term VII ing program Courses are the Core major courses for the Engineerin 20 level EM, ES, ISE, SES, SSW, or SYS course can count equirement.	ourses (300/400). For ley must cover two science electives 9 of the Academic e any approved 3 or 4 arch, independent study, erience. as determined by the g Management program. towards the Technical	PE Requirements Term 7. PE Recrepeating up to thr	red Courses ⁷ Course PE 200 PE 200 Quirement: All stude g courses. No crede ee credits of the F	it or grades are awa c.E. requirement.	Term ————————————————————————————————————	ses. Participation	Credits Grade Credits Grade PE PE Physical Education (P.E.) in non- in varsity sports may be used to	
Faculty	Advisor Signature:					Date	2:		
UG Red	cords Auditor:					Date	9:	Revised September 20	018