Tufts University -- School of Engineering Class of 2019

Bachelor of Science in Computer Engineering (BSCPE) Degree Checklist

Student:				Advisor:				
ID #:								
Introductory Mathematics &	Term	Grade	M/NC	Foundation* (8 Credits)	Term	Grade	M/NS	I
Natural Science* (8 Credits)	1 (1 111	Graue	1/1/10	ES 3				
MATH 32				ES 4				
MATH 36				EE 23				
MATH 42				COMP 11				
MATH 51				COMP 15				
PHYS 11				MATH 61				
PHYS 12				MATH 70 or 72				
CHEM 1				EE 104				
Nat Sci Elect (a)					U .			
		*	' 	Concentration* (12 Credits)	Term	Grade	M/NS	F
ntroductory First-Year	T	C 1-	10	Required	l (8 Credit	s)		
Engineering* (2 Credits)	Term	Grade	E	EE 14				
ES 93				EE 18				
ES 2				EE 21				
		1	<u> </u>	EE 26				
Humanity/Art/Social Sci	Term	Grade	1	EE 31				
6 Credits) (d)				EE 103				
ENG 1* or 3				EE 126				
ł			1	EE 128				
SS					s (3 Credit.	5)		
HASS Elect				Conc Elect (b)				
HASS Elect			1	Conc Elect (b)				
HASS Elect				Conc Elect (b,c)				
* No Pass/Fail		I.		Senior Design	Project (1	Credit)		
				EE 97 (0.5) (Senior Project)	1703001 (1			
110 1 ass/1 an				EE 98 (0.5) (Senior Project)				
				EE 38 (0.3) (Seliioi Floject)				
				Free Electives (2 Credits)	Term	Grade	M/NS	E
				Free Elect				
				Free Elect				
				Total Engineering (E) Cours				
				Total Math/Natural Science (M	A/NS) Cou	ırse Cred	$lits \ge 9.5$	<u> </u>
Student Signature:					Date:			
Advisor Signature:					Date:			
ABET Program Director Signature:					Date:			

BSCPE - Notes

(a) Natural Sciences:

Use SIS – Must be courses with attribute value: SoE-Nat Sci

- (b) Use SIS Must be EE courses with attribute value: SoE-Engineering
- (c) EM 51, (a), (b), or use SIS Must be courses with attribute value: SoE-Engineering
- (d) Humanity/Art/Social Science (HASS):
 Use SIS Must be courses with attribute value: SoE-HASS

Courses selected must include a minimum of one credit in each area of Humanities (H) and Social Sciences (SS). In addition, at least two HASS course credits must be taken in the same department.

Matriculation Date: September 2015

BSCPE

Guidelines for Course Selection

Spring – 1st Year (4.0 Credits)

ES 93 MATH 32

PHY 11 ENG ES 2 MATH 36

PHY 12 or CHEM 1

HASS

$Fall - 2^{\underline{nd}} \underline{Year}$ (5.0 Credits)

ES 3 MATH 70 or 72 MATH 42

PHY 12 or CHEM 1

HASS

$\underline{Spring-2^{nd}}\underline{Year~(5.0~Credits)}$

ES 4 EE 21 MATH 51 COMP 11 HASS

$\underline{Fall-3}^{\underline{rd}}\underline{Year\ (5.0\ Credits)}$

EE 14
EE 23
COMP 15
MATH 61
Free Elective

Spring – 3rd Year (5.0 Credits)

Spring – 4th Year (4.5 Credits)

EE 18 EE 26 EE 31 EE 104 HASS

$\underline{Fall-4}^{\underline{th}}\underline{Year} (5.5 Credits)$

EE 97 (0.5) EE 103 EE 126 EE 128 Nat Science

Nat Science Elective Free Elective

EE 98 (0.5)

Concentration Elective Concentration Elective Concentration Elective

HASS

Matriculation Date: September 2015