

Tufts University – School of Engineering

Bachelor of Science from the School of Engineering – Engineering Psychology

Degree Checklist

Student: _____

Advisor: _____

ID# _____

Introductory Engineering (2 Credits)*	Term	Grade
EN 1		
ES 2		

Math and Natural Science (8 Credits)*	Term	Grade
Math 32		
Math 34 or 36		
Mathematics (b)		
PSY 31		
PSY 32		
Physics 11		
Natural Science (c)		
Natural Science (c)		

Foundation (8 Credits)*	Term	Grade
COMP 11		
COMP Elective (e)		
EM52		
ES 3 or ES 5		
Engineering Elective (a)		
Found Elect (f)		
Found Elect (f)		
Found Elect (f)		

HASS (6 Credits) (d)	Term	Grade
English 1* or 3		
PSY 1		
PSY 17		
HASS Elective (d)		
HASS Elective (d)		
HASS Elective (d)		

Concentration (10 Credits)*	Term	Grade
COMP 15		
COMP 171		
ENP 61		
ENP 161		
ENP 162		
ENP 166		
PSY 53		
PSY 107 or ME 108		
PSY 130		
ENP 120		

Free Electives (2 Credits)	Term	Grade
Free Elective		
Free Elective		

*No Pass/Fail

Student Signature: _____

Date: _____

Advisor Signature: _____

Date: _____

Notes

(a) Approved Engineering Courses:

Use SIS - Must be courses with attribute value: SoE-Engineering

(b) Mathematics:

Use SIS - Must be courses with attribute value: SoE-Mathematics

(c) Natural Science:

Use SIS - Must be courses with attribute value: SoE-Natural Sciences

(d) Humanity/Art/Social Science (HASS):

Use SIS - Must be courses with attribute value: SoE-HASS

(e) Computer Science Elective:

Any course in Computer Science beyond Comp 11.

(f) Foundation Electives:

In keeping with the interdisciplinary and multidisciplinary nature of the field of Engineering Psychology, students are encouraged to choose concentrations electives from among a wide array of fields. The following list of departments and topic areas are provided as a guide to encourage students to look into the courses offered throughout the university:

Art	Engineering Psychology
Architecture	Engineering Science
Anthropology	Linguistics
Biomedical Engineering	Mathematics
Child Development	Mechanical Engineering
Civil and Environmental Engineering	Music Engineering
Computer Science	Occupational Therapy
Electrical and Computer Engineering	Psychology Sociology
Engineering Management	

Bachelor of Science (Engineering Psychology)

Guidelines for Course Selection

Fall – 1st Year

EN 1
ENG 1
MATH 32
PHY 11

Spring – 1st Year

ENP 61
ES 2
MATH 34
PSY 1

Fall – 2nd Year

COMP 11
ES 3 or ES 5
Mathematics (b)
PSY 31
PSY 53

Spring – 2nd Year

COMP 15
HASS Elective (d)
Natural Science (c)
PSY 32
PSY 130

Fall – 3rd Year

COMP Elective (e)
EM 52
Foundation Elective (f)
Natural Science (c)
PSY 107

Spring – 3rd Year

COMP 171
ENP 161
ENP 166
HASS Elective (d)

Fall – 4th Year

ENP 120
ENP 162
Foundation Elective (f)
Free Elective
PSY 17

Spring – 4th Year

ENP 120
Engineering Elective (a)
Foundation Elective (f)
Free Elective
HASS Elective (d)