

Tufts University – School of Engineering
Bachelor of Science in Engineering Science (BSES)
Degree Checklist

Student: _____

Advisor: _____

ID# _____

Introductory (10 Credits)*	Term	Grade
EN 1		
ES 2		
Math 32		
Math 34 or 36		
Math 42		
Math 51		
Physics 11		
Chemistry 1		
Physics 12/Chem 2		
Nat Sci Elect (a)		

Foundation* (8 Credits) (a,b,c)	Term	Grade

Humanities/ Social Sci./Arts (6 Credits) (e)	Term	Grade
English 1* or 3		
H		
SS		
HASS Elect		
HASS Elect		
HASS Elect		

Concentration* (12 Credits)	Term	Grade
4 Credits Engineering (c)		
4 Credits in a Particular Area of Nat Sci (a)		
4 Credits Conc Elect (a,b,c,d)		

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

*No Pass/Fail

Student Signature: _____

Date: _____

Advisor Signature: _____

Date: _____

BSES – Notes

(a) Natural Sciences:

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

(b) Mathematics:

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

(c) Approved Engineering Courses:

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

(d) Courses in EM

(e) Humanity/Arts/Soc Sci (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.