

Tufts University – School of Engineering
Class of 2021
Bachelor of Science in Engineering (BSE) – Program in Environmental Health
Degree Sheet

Student: _____

Advisor: _____

ID #: _____

Introductory Mathematics & Natural Sciences*	Term	Grade
MATH 32		
MATH 34 or 36		
MATH 42		
MATH 51		
PHY 11		
CHEM 1		
BIO 13		
PHY 12 or CHEM 2 or BIO 14		

Foundation*	Term	Grade
ES 8		
CEE 52		
EC 30		
CEE 32		
CEE 154		
CEE 57		
CEE 187		
CEE 156		
CEE 94		
Nat Sci Elect (a)		

Introductory First-Year Engineering*	Term	Grade
EN 1		
ES 2		

Track* (h)	Term	Grade
TRACK Elect		
TRACK Elect		
TRACK Elect		
TRACK Elect		
TRACK Elect		
TRACK Elect		
TRACK Elect		

Humanity/Art/Social Science (f)	Term	Grade
ENG 1* or 3		
H		
SS		
HASS Elect (g*)		
HASS Elect		
HASS Elect		

Program Electives*	Term	Grade
(a,b,c,d)		
(e)		
(e)		

Free Electives	Term	Grade

***No Pass/Fail**

Student Signature: _____

Date: _____

Advisor Signature: _____

Date: _____

BSE – Environmental Health - Notes

- (a) Attributed SoE-Natural Sciences
- (b) Attributed SoE-Mathematics
- (c) Attributed SoE-Engineering
- (d) Any course in Engineering Management
- (e) Any course in the catalog provided that:
 - It relates to your program of study;
 - You provide 1-paragraph reasoning to your advisor and file it in your file; and,
 - Your advisor approves it.
- (f) Attributed SoE-HASS
- (g) The pre-health professions (PHP) track requires that students take ENG 2 for letter grade as part of their HASS requirements.
- (h) Recommended tracks in Environmental Health include Risk Assessment, Pre-Health Professions, and Global Health as shown below. Alternatively, a student may work in collaboration with their advisor to *design their own track*.

Risk Assessment	Global Health
ES 25	ANTH 10
CEE 39	CEE 30
UEP 94	CH 99
CEE 158	CH 184
CEE 157	CH 188
CEE 173	CH 196
CEE 143 or CEE 133 or CEE 138	CEE 150

Pre-Health Professions

Choose two from: CHEM 2, PHY 12, BIO 14
CHEM 51 and CHEM 53
BIO 152 or CHEM 171
CH 2
CH 106

BSE – Environmental Health

Example Sequence

Freshman Fall

MATH 32
CHEM 1
EN 1
ENG 1

Freshman Spring

MATH 36
PHY 11
ES 2
HASS

Sophomore Fall

MATH 42
BIO 13
CEE 137
ES 8
HASS

Sophomore Spring

MATH 51
PHY 12/CHEM 2
CEE 32
CEE 52
HASS

Junior Fall

EC 30
TRACK Elective
CEE 154
Nat Sci Elective
HASS

Junior Spring

TRACK Elective
TRACK Elective
CEE 156
PROG Elective
HASS

Senior Fall

TRACK Elective
TRACK Elective
CEE 187
PROG Elective
FREE Elective

Senior Spring

TRACK Elective
TRACK Elective
INTERNSHIP/PROJECT
PROG Elective
FREE Elective