

Tufts University – School of Engineering
Class of 2023
Bachelor of Science in Engineering (BSE)
Degree Sheet

Student: _____

Advisor: _____

ID #: _____

Introductory Mathematics & Natural Science*	Term	Grade
MATH 32		
MATH 34		
MATH 42		
MATH 51		
PHY 11		
CHEM 1		
≥ 8 SHUs of MATH and Nat Sci (a), list courses below:		

Foundation*	Term	Grade
≥ 21 SHUs of Foundation Electives (c), list courses below:		

Introductory First-Year Engineering*	Term	Grade
EN 1		
ES 2 or COMP 11		

Concentration*	Term	Grade
≥ 38 SHUs of Engineering Electives (d), list courses below:		

Humanity/Art/Social Science (b)	Term	Grade
ENG 1* or 3		
H		
SS		
HASS Elect		
HASS Elect		
HASS Elect (if needed)		
HASS Elect (if needed)		

***No Pass/Fail**

Total Humanities, Arts & Social Sciences ≥ 18	
Total Engineering ≥ 45	
Total Math/Natural Science ≥ 30	
Overall Total ≥ 120	

Free Electives ≥ 6 SHUs, list courses below:	Term	Grade

Student Signature: _____

Date: _____

Advisor Signature: _____

Date: _____

BSE - Notes

- (a) Mathematics or Natural Science (MNS) Elective: Use SIS to select courses numbered below 200 with attribute value SOE-Mathematics or SOE-Natural Sciences.

- (b) Humanities, Arts, and Social Sciences (HASS):
 - Use SIS – Must be courses with attribute value: SOE-HASS. Completion of the degree requires a minimum of eighteen semester hour units of HASS courses.
 - Courses selected must include one course in Humanities (H), one course in Social Sciences (SS), and at least two courses from the same department.

- (c) Foundation Electives – at least 21 semester hour units
 - Use SIS to select courses numbered below 200 with attribute value of SOE-Mathematics, SOE-Natural Sciences, or SOE-Engineering.
 - or–
 - Any course approved by your academic advisor as being appropriate to the program of study.

- (d) Engineering Electives – at least 38 semester hour units
 - Use SIS to select courses numbered below 200 with attribute value of SOE-Engineering.