

**Tufts University – School of Engineering
Class of 2022
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: | | |
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| Foundation* | Term | Grade |
|--|-------------|--------------|
| ≥ 21 SHUs of Foundation Electives (c), list courses below: | | |
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| Introductory First-Year Engineering* | Term | Grade |
|---|-------------|--------------|
| EN 1 | | |
| ES 2 | | |

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

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.