

**Tufts University – School of Engineering
Class of 2022**

**Bachelor of Science in Engineering Physics (BSEP)
Degree Sheet**

Student: _____

Advisor (S.O.E): _____

ID #: _____

Advisor (Phy Dept): _____

Introductory*	Term	Grade
EN 1		
ES 2		
MATH 32		
MATH 34 or 36		
MATH 42		
MATH 51		
PHY 11		
PHY 12		
CHEM 1		

Foundation*	Term	Grade
PHY 13		
PHY 32		
Found Elect (a,b,e)		
PHY 52		
ES 3, 4, 5, 8, or 9		
ES 3, 4, 5, 8, or 9		
Found Elect (a,b,e)		
Found Elect (a,b,e)		
Prob & Stat (c)		

Humanities/Social Sci./Arts (f)	Term	Grade
ENG 1* or 3		
H		
SS		
HASS Elect		
HASS Elect		
HASS Elect (if needed)		
HASS Elect (if needed)		
HASS Elect (if needed)		

Concentration*	Term	Grade
<i>Physics/Astronomy</i>		
PHY 64		
Elect (d)		
Elect (d)		
Elect (d)		
<i>One Engineering Discipline (e)</i>		
<i>Concentration Elect (d,e)</i>		

Free Electives ≥ 3 SHUs	Term	Grade
Free Elective		
Free Elective (if needed)		

***No Pass/Fail**

Total Humanities, Arts & Social Sciences ≥ 18	
Overall Total ≥ 120	

Student Signature: _____

Date: _____

Advisor Signature: _____

Date: _____

BSEP – Notes

(a) **Mathematics:**

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

(b) Comp 11 or beyond

(c) PHY 153, ES 56, MATH 161 & 162, BIO 132, EE 24

(d) **Physics and Astronomy:**

Use SIS – Must be PHY and ASTRO courses with attribute value: SoE-Natural Sciences or any engineering course with attribute value: SoE-Mathematics.

(e) **Engineering Courses:**

Use SIS – Must be courses with attribute value: SoE-Engineering or any engineering course with attribute value: SoE-Mathematics.

(f) **Humanity/Art/Social Science (HASS):**

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

Courses selected must include a minimum of one in each area of Humanities (H) and Social Sciences (SS). In addition, at least two HASS courses must be taken in the same department.