



## BSEP Notes

(a) Probability and Statistics

Select From:

PHY 153, ES 56, MATH 165, MATH 166, BIO 132, EE24

(b) Physics and Astronomy Electives

Select From:

Any PHY or ASTRO course having attribute SOE-Natural Sciences

(c) Humanities Elective

At least 3 SHU of Humanities are required. Requirement may not be satisfied with pre-matriculation credits, ENG 1, or ENG 3.

Select From:

Any course having attribute SOE-HASS-Humanities

(d) Social Sciences Elective

At least 3 SHU of Social Sciences are required. Requirement may not be satisfied with pre-matriculation credits.

Select From:

Any course having attribute SOE-HASS-Social Sciences

(e) Humanities, Arts or Social Sciences Electives

Select From:

Any course having attribute SOE-HASS

Any course having attribute SOE-HASS-Humanities

Any course having attribute SOE-HASS-Arts

Any course having attribute SOE-HASS-Social Sciences

(f) Engineering Sciences Electives

Select From:

ES 3, ES 4, ES 5, ES 7, ES 8, ES 9, ES 10, ES 11, & ES 15

(g) Engineering and Computing Discipline Electives

Concentrated study in one area Engineering or Computing. Courses must be at least 3 SHU each and cannot be used to satisfy any other course or elective requirement.

Select from:

Any course having attribute SOE-Engineering or SOE-Computing within a selected discipline.

(h) Engineering and Computing Electives

Select From:

Any course having attribute SOE-Computing

Any course having attribute SOE-Engineering

(i) Technical Electives

Select From:

Any course having attribute SOE-Computing

Any course having attribute SOE-Engineering

Any course having attribute SOE-Mathematics

(j) Technical Electives

Select From:

Any course having attribute SOE-Computing

Any course having attribute SOE-Engineering

Any course having attribute SOE-Mathematics

Any PHY or ASTRO course having attribute SOE-Natural Sciences