

# THE STONY BROOK CURRICULUM DEGREE PROGRESS CHECKLIST

## Electrical Engineering (EEO) Major

\*\*Classes listed are part of the core requirements for your major; specialization & elective courses may cover additional objectives\*\*

\*\*Objectives may be covered by multiple courses\*\*

**\*\*This is an unofficial evaluation of your Degree Progress Report\*\***

Students are encouraged to contact the College of Engineering and Applied Science Undergraduate Student Office for a formal review of their Stony Brook Curriculum requirements at least two semesters prior to their expected date of graduation. Students can use these pages to record courses used toward these requirements.

### Demonstrate Versatility

- |                |                          |             |  |
|----------------|--------------------------|-------------|--|
| _____          | <input type="checkbox"/> | <b>ARTS</b> | Explore and Understand the Fine and Performing Arts                                    |
| _____          | <input type="checkbox"/> | <b>GLO</b>  | Engage Global Issues   |
| _____          | <input type="checkbox"/> | <b>HUM</b>  | Address Problems Using Critical Analysis and the Methods of the Humanities             |
| Calculus I, II | <input type="checkbox"/> | <b>QPS</b>  | Master Quantitative Problem Solving  |
| _____          | <input type="checkbox"/> | <b>SBS</b>  | Understand, Observe, & Analyze Human Behavior & the Structure & Functioning of Society |
| Physics        | <input type="checkbox"/> | <b>SNW</b>  | Study the Natural World  |
| EEO 218        | <input type="checkbox"/> | <b>TECH</b> | Understand Technology  |
| _____          | <input type="checkbox"/> | <b>USA</b>  | Understand the Political, Economic, Social and Cultural History of the United States   |
| _____          | <input type="checkbox"/> | <b>WRT</b>  | Write Effectively in English   |

### Explore Interconnectedness

- |         |                          |             |  |
|---------|--------------------------|-------------|--|
| EEO 302 | <input type="checkbox"/> | <b>STAS</b> | Examine Significant Relationships between Science or Technology and the Arts, Humanities, or Social Sciences |
|---------|--------------------------|-------------|--|

### Pursue Deeper Understanding (choose 3 of the 4 objectives listed below)

- |       |                          |              |  |
|-------|--------------------------|--------------|--|
| _____ | <input type="checkbox"/> | <b>EXP+</b>  | Experiential Learning                            |
| _____ | <input type="checkbox"/> | <b>HFA+</b>  | Humanities and Fine Arts                         |
| _____ | <input type="checkbox"/> | <b>SBS+</b>  | Social and Behavioral Sciences                   |
| _____ | <input type="checkbox"/> | <b>STEM+</b> | Science, Technology, Engineering and Mathematics |

Successful completion of 440 & 441 will satisfy three objectives in **Pursue Deeper Understanding**

### Prepare for Life-Long Learning

- |       |                          |             |   |
|-------|--------------------------|-------------|---|
| _____ | <input type="checkbox"/> | <b>CER</b>  | Practice and Respect Critical and Ethical Reasoning |
| _____ | <input type="checkbox"/> | <b>ESI</b>  | Evaluate and Synthesize Researched Information      |
| _____ | <input type="checkbox"/> | <b>SPK</b>  | Speak Effectively before an Audience                |
| _____ | <input type="checkbox"/> | <b>WRTD</b> | Write Effectively within One's Discipline           |

Successful completion of 440 & 441 will satisfy the category of **Prepare for Life-Long Learning**

### Additional University Graduation Requirements

Upper Division Credits (Required/Actual\*/Needed)  
39 / \_\_\_\_\_ / \_\_\_\_\_

GPA \_\_\_\_\_ (minimum cumulative of 2.0 needed)

Total Earned Credits )  
120

Letter Graded Coursework (Required/Actual\*/Needed)  
\_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_

Major: \_\_\_\_\_  
\*\*See major department\*\*

Residency Requirement: After the 57<sup>th</sup> credit, at least 36 credits must be earned at Stony Brook in order to receive a Stony Brook University degree.