

Electrical Engineering Program Course Committee Report

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|---------------------------------------|-----------------------------------|
| Course Number: | EEL 3008 |
| Course Title: | Physics of Electrical Engineering |
| Term: | |
| Instructor: | |
| Course Committee Participants: | |
| Date Form Completed: | |

I. Course Issues:

(If there is a problem in any of the categories in this section, please elaborate in Section III)

Syllabus:

- Does the syllabus reflect current content? YES NO
- Are there topics that should be dropped from the course? YES NO
- Are there topics that should be added to the course? YES NO

Textbook:

- Is the textbook working well? YES NO
- Should changes be considered for the next academic year? YES NO
- Are there new books available that should be evaluated? YES NO
- Does the book map well onto the syllabus? YES NO

Other Assessments:

- Do other assessments (performance/exit surveys, student feedback) indicate issues that need to be addressed? YES NO

Student Performance:

- Did students master the material? YES NO
- Are there problems in their knowledge of key concepts? YES NO

II. Program Issues:

(If there is a problem, please elaborate in Section III)

- Are the pre-requisites still appropriate for this course? YES NO
- Does the course content satisfy the needs of follow-on courses? YES NO

III. Evaluation of Outcomes Assessments:

a) **Recommendations for course improvement:**

b) **Recommendations to curriculum committee:**

c) **Comments/Recommendations on this process:**

Electrical Engineering Program Course Outcomes Assessment Form

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|--|---|
| Course Number: | EEL 3008 |
| Course Title: | Physics of Electrical Engineering |
| Term: | |
| Instructor: | |
| ABET Outcome 1 and SACS Outcome CT1 | an ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics |

Assessment Instrument

(This should describe the specific assignment, project, quiz, or test question that was used to evaluate this outcome. Use a different instrument for each outcome. Be specific.)

Description of instrument:

| Assessment Item | Value |
|--|-------|
| Number of students enrolled in the course: | |
| Original grading scale (e.g. 0-10): | |
| Original grade scale average score: | |
| Original grade scale value for adequate outcome achievement (2 or better on the Likert 1-5 scale): | |
| % of students achieving 3 or better on the Likert scale: | |
| Average Likert 1-5 scale value: | |

Results of Assessment

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| <p>Use of Results (state what changes are being made due to the assessment results)</p> |
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