

## Electrical Engineering Program Course Committee Report

<b>Course Number:</b>	EEL 3923C
<b>Course Title:</b>	Electrical Engineering Design 1
<b>Term:</b>	
<b>Instructor:</b>	
<b>Course Committee Participants:</b>	
<b>Date Form Completed:</b>	

### 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

<b>Course Number:</b>	EEL 3923C
<b>Course Title:</b>	Electrical Engineering Design 1
<b>Term:</b>	
<b>Instructor:</b>	
<b>ABET Outcome 6 and SACS Outcome CT2</b>	an ability to develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions

### 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

<p><b>Use of Results</b> (state what changes are being made due to the assessment results)</p>
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## Electrical Engineering Program Course Outcomes Assessment Form

<b>Course Number:</b>	EEL 3923C
<b>Course Title:</b>	Electrical Engineering Design 1
<b>Term:</b>	
<b>Instructor:</b>	
<b>ABET Outcome 1 and SACS Outcome CT1</b>	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):	
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Average Likert 1-5 scale value:	

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