Electrical Engineering Program
Course Committee Report

Course Number:	EEL 3000
Course Title:	Introduction to Electrical and Computer 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

Course Number:	EEL 3000
Course Title:	Introduction to Electrical and Computer Engineering
Term:	
Instructor:	
ABET Outcome 2	an ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors

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

Use of Results

(state what changes are being made due to the assessment results)

Electrical Engineering Program
Course Outcomes Assessment Form

Course Number:	EEL 3000
Course Title:	Introduction to Electrical and Computer Engineering
Term:	
Instructor:	
ABET Outcome 3 and SACS Outcome CS1	an ability to communicate effectively with a range of audiences

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

Use of Results
(state what changes are being made due to the assessment results)

Electrical Engineering Program
Course Outcomes Assessment Form

Course Number:	EEL 3000
Course Title:	Introduction to Electrical and Computer Engineering
Term:	
Instructor:	
ABET Outcome 4 and SACS Program Goal 2	an ability to recognize ethical and professional responsibilities in engineering situations and make informed judgments, which must consider the impact of engineering solutions in global, economic, environmental, and societal contexts

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

Use of Results
(state what changes are being made due to the assessment results)

Electrical Engineering Program
Course Outcomes Assessment Form

Course Number:	EEL 3000
Course Title:	Introduction to Electrical and Computer Engineering
Term:	
Instructor:	
ABET Outcome 7	an ability to acquire and apply new knowledge as needed, using appropriate learning strategies

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

Use of Results
(state what changes are being made due to the assessment results)