

COURSE SUMMARY REPORT

Numeric Responses

Responses: 3/3 (100%)

B EE 495 B Capstone Project In Electrical Engineering I Course type: Face-to-Face

Taught by: Nicole Hamilton Instructor Evaluated: Nicole Hamilton-Lecturer

Overall Summative Rating represents the combined responses of students to the four global summative items and is presented to provide an overall index of the class's quality:

| Median | College Decile |
|-----------------------|-----------------------|
| 5.0 | 9 |
| (0=lowest; 5=highest) | (0=lowest; 9=highest) |

Evaluation Delivery: Online Evaluation Form: A

Challenge and Engagement Index (CEI) combines student responses to several *IASystem* items relating to how academically challenging students found the course to be and how engaged they were:

| CEI: 5.0 | |
|-----------------------|--|
| (1=lowest; 7=highest) | |

SUMMATIVE ITEMS

| | N | | Very Good (4) | Good (3) | Fair (2) | Poor (1) | Very Poor (0) | Median | | LE RANK College |
|--|---|------|---------------------|-------------|-------------|-------------|---------------------|--------|---|--------------------|
| The course as a whole was: | 3 | 100% | | | | | | 5.0 | 9 | 9 |
| The course content was: | 3 | 100% | | | | | | 5.0 | 9 | 9 |
| The instructor's contribution to the course was: | 3 | 100% | | | | | | 5.0 | 9 | 9 |
| The instructor's effectiveness in teaching the subject matter was: | 3 | 100% | | | | | | 5.0 | 9 | 9 |

STUDENT ENGAGEMENT

| - | | | | | | | | Much Higher | | | Average | | | Much Lower | | | ILE RANK |
|--|-------------------------------|---|-------------------------|-----------------|-------------------|-----------------------|--------------|----------------|---------------|--------------|----------------|-------|------------|---------------|----------|----------|-----------|
| Relative | to other c | college co | ourses you | have take | en: | | Ν | (7) | (6) | (5) | (4) | (3) | (2) | (1) | Median | | College |
| Do you ex | xpect your | r grade in | this course | to be: | | | 3 | 33% | 33% | | 33% | | | | 6.0 | 8 | 9 |
| The intelle | ectual cha | llenge pre | sented was | : | | | 3 | 33% | | 33% | 33% | | | | 5.0 | 2 | 3 |
| The amount of effort you put into this course was: | | | | | | 3 | 33% | 33% | 33% | | | | | 6.0 | 7 | 6 | |
| The amount of effort to succeed in this course was: | | | | | | 3 | 33% | | 67% | | | | | 5.2 | 2 | 2 | |
| Your invo etc.) was | | course (| doing assig | nments, at | tending cla | asses, | 3 | 33% | 67% | | | | | 6.2 | 7 | 7 | |
| including | attending of | ow many hours per week have you spent on this course, ding classes, doing readings, reviewing notes, writing y other course related work? | | | | | | | per crec | lit: 4.: | 2 (N=3) | | | | | | |
| Under 2 | 2-3 | | 4-5 33% | 6-7 | 8-9 33% | 1 0- 11 33% | | 12-13 | } | 14-15 | 16 | -17 | 18- | -19 | 20-21 | 22 | 2 or more |
| | total avera n advancir | | above, how lucation? | w many do | you consi | ider were | | | | | Class | media | ın: 8.5 | Hours | per cred | lit: 4.: | 2 (N=3) |
| Under 2 | 2-3 | | 4-5 33% | 6-7 | 8-9 33% | 1 0-1 1 33% | | 12-13 | \$ | 14-15 | 16 | -17 | 18- | ·19 | 20-21 | 22 | 2 or more |
| What grad | de do you | expect in | this course | ? | | | | | | | | | | Cla | ss media | n: 3. | 9 (N=3) |
| A (3.9-4.0) 67% | A- (3.5-3.8) 33% | B+ (3.2-3.4) | B (2.9-3.1) | B- (2.5-2.8) | C+ (2.2-2.4) | C (1.9-2.1) | C- (1.5-1 | | D+ .2-1.4) | D (0.9-1. | D- 1) (0.7- | | E (0.0) | Pas | s Cre | edit | No Credit |
| In regard | to your ac | ademic p | rogram, is t | his course | best desc | ribed as: | | | | | | | | | | | (N=3) |
| A core/distributionIn your majorrequirementAn elective67%33% | | | | | | In | your m | inor | A pr | ogram | require | ement | | Other | | | |



Numeric Responses

STANDARD FORMATIVE ITEMS

| | | Excellent | Very Good | Good | Fair | Poor | Very Poor | | DECI | LE RANK |
|---|---|-----------|--------------|------|------|------|--------------|--------|------|---------|
| | Ν | (5) | (4) | (3) | (2) | (1) | (0) | Median | Inst | College |
| Course organization was: | 3 | 100% | | | | | | 5.0 | 9 | 9 |
| Clarity of instructor's voice was: | 3 | 100% | | | | | | 5.0 | 9 | |
| Explanations by instructor were: | 3 | 100% | | | | | | 5.0 | 9 | 9 |
| Instructor's ability to present alternative explanations when needed was: | 3 | 100% | | | | | | 5.0 | 9 | 9 |
| Instructor's use of examples and illustrations was: | 3 | 100% | | | | | | 5.0 | 9 | 9 |
| Quality of questions or problems raised by the instructor was: | 3 | 100% | | | | | | 5.0 | 9 | 9 |
| Student confidence in instructor's knowledge was: | 3 | 100% | | | | | | 5.0 | 9 | 9 |
| Instructor's enthusiasm was: | 3 | 100% | | | | | | 5.0 | 9 | 9 |
| Encouragement given students to express themselves was: | 3 | 100% | | | | | | 5.0 | 9 | |
| Answers to student questions were: | 3 | 100% | | | | | | 5.0 | 9 | 9 |
| Availability of extra help when needed was: | 3 | 100% | | | | | | 5.0 | 9 | 9 |
| Use of class time was: | 3 | 100% | | | | | | 5.0 | 9 | 9 |
| Instructor's interest in whether students learned was: | 3 | 100% | | | | | | 5.0 | 9 | 9 |
| Amount you learned in the course was: | 3 | 67% | 33% | | | | | 4.8 | 8 | 9 |
| Relevance and usefulness of course content were: | 3 | 67% | 33% | | | | | 4.8 | 8 | 9 |
| Evaluative and grading techniques (tests, papers, projects, etc.) were: | 3 | 100% | | | | | | 5.0 | 9 | 9 |
| Reasonableness of assigned work was: | 3 | 67% | 33% | | | | | 4.8 | 8 | 9 |
| Clarity of student responsibilities and requirements was: | 3 | 100% | | | | | | 5.0 | 9 | 9 |



B EE 495 B Capstone Project In Electrical Engineering I Course type: Face-to-Face

Taught by: Nicole Hamilton Instructor Evaluated: Nicole Hamilton-Lecturer

STANDARD OPEN-ENDED QUESTIONS

Was this class intellectually stimulating? Did it stretch your thinking? Why or why not?

1. Yes, it is the first time I worked with people from industry. It stretched my thinking because we're working on something nobody knows if it would work.

What aspects of this class contributed most to your learning?

1. Weekly meeting; assignments; Two mentors : four students.

What aspects of this class detracted from your learning?

1. Unstable conditions of the module we are working on

What suggestions do you have for improving the class?

1. It's overall a good class.

Evaluation Delivery: Online Evaluation Form: A Responses: 3/3 (100%)