College of Engineering, Cornell University
Course Evaluation Response Summary
Semester: Fall 2023 Course Owner: ECE

CID: 7490

Course: ECE 4760 Lec 1 Instructor: Adams

54 Responses, 106 Enrolled, 50.94% Response

Augustion								
material in this course? 1. Very under prepared, more pre-requisites needed 2. Under prepared 3. Adequately prepared 4. Over prepared in some areas 5. Over prepared in some areas 5. Over prepared, meterial largely duplicates pre-requisites 12. [Course Content] Content Organization: Did the course structure and organization facilitate your learning? 1. Very disorganized, significantly hindered my learning 2. Somewhat disorganized 3. Adequately organized 3. Adequately organized 3. Adequately organized 4.49 53 0 0 0 4 1 19 30 4.49 53 0 0 0 4 1 19 30 4.49 53 0 0 0 2 3 15 33 1. [Course Content] Synthesize & Apply Content: This course challenged me to synthesize ideas, think critically about the content, and apply the material to unfamiliar topics and problems. 1. Not at all 2. Occasionally 3. Every few classes 4. Many classes and assignments 5. Nearly every class and assignment 14. [Course Content] Examples & Applications: Were the number and variety of examples and practical applications presented appropriate to the course content and for your learning style? 1. No, almost no examples 2. A few, but insufficient number and/or mostly trivial 3. Some, but more or higher quality would have been helpful 4. Yes, including some very good ones 5. Excellent use of examples and applications that significantly increased my understanding of the material 21. [Course Delivery] Lectures: As a whole, were lectures clear, well-structured, free of significant or frequent errors, and did they appropriately cover the course content? 1. No, usually poorly done 2. Sometimes 3. Usually poorly done 2. Sometimes 3. Usually adequate 4. Usually good 4.63 54 1 0 2 2 12 39 4.63 54 1 0 2 2 12 39 4.63 54 1 0 2 2 12 39		Mean	Count	1	2	3	4	5
1. Very under prepared, more pre-requisites needed 2. Under prepared 3. Adequately prepared 4. Over prepared in some areas 5. Over prepared in some areas 6. Over prepared in some areas 7. Very disorganized singlificantly bindered my learning 2. Somewhat disorganized and structured, significantly enhanced my learning 7. Very disorganized and structured, significantly enhanced my learning 7. Very disorganized and structured, significantly enhanced my learning 7. Very disorganized and structured, significantly enhanced my learning 7. Very disorganized 8. Very well organized 9. Very deal organized 9. Very expert class, think critically about the content, and apply the material to unfamiliar topics and problems 9. No at all 9. Severy few classes 9. Nearly every class and assignment 9. No, almost no examples and applications presented appropriate to the course content and for your learning style? 1. No, almost no examples 9. Excellent use of examples and applications that significantly increased my understanding of the material 12. [Course Delivery] Lectures: As a whole, were lectures clear, well-structured, free of significant or frequent errors, and did they appropriately cover the course content? 1. No, usually poorly done 1. Sometimes 1. Usually adequate 1. Usually adequate 1. Usually adequate 1. Somewhat 1. Nosity 1. Mostly 2. Jezu date and course of the co				_	_			
2. Under prepared 4. Over prepared in some areas 5. Over prepared in some areas 5. Over prepared, material largely duplicates pre-requisites 12. [Course Content] Content Organization: Did the course structure and organization facilitate your learning? 1. Very disorganized, significantly hindered my learning 2. Somewhat disorganized 3. Adequately organized 3. Adequately organized 3. Adequately organized 4. Well organized 5. Very well organized and structured, significantly enhanced my learning 5. Very well organized and structured, significantly enhanced my learning 6. Very well organized and structured, significantly enhanced my learning 7. Very well organized and structured, significantly enhanced my learning 8. Very well organized and structured, significantly enhanced my learning 9. Very well organized and structured, significantly enhanced my learning 1. Course Content] Synthesize & Apply Content: This course challenged me to synthesize ideas, think critically about the content, and apply the material to unfamiliar topics and problems. 1. Not at all 2. Occasionally 3. Every few classes 4. Many classes and assignments 5. Nearly every class and assignment 4. [Course Content] Examples & Applications: Were the number and variety of examples and practical applications presented appropriate to the course content and for your learning style? 1. No, almost no examples 2. A few, but insufficient number and/or mostly trivial 3. Some, but more or higher quality would have been helpful 4. Yes, including some very good ones 5. Excellent use of examples and applications that significantly increased my understanding of the material 21. [Course Delivery] Lectures: & a whole, were lectures clear, well-structured, free of significant or frequent errors, and did they appropriately cover the course content? 1. No, usually poorly done 2. Sometimes 3. Usually adequate 4. Usually good 5. Nearly always very good 5. Nearly always very good 6. Nearly always very good 7. No, usually poorly for the course content and place it in the c		3.09	53	0	3	44	4	2
3. Adequately prepared 4. Over prepared, material largely duplicates pre-requisites 5. Over prepared, material largely duplicates pre-requisites 12. [Course Content] Content Organization: Did the course structure and organization facilitate your learning? 1. Very disorganized, significantly hindered my learning 2. Somewhat disorganized 4. Well organized 4. Well organized 4. Well organized and structured, significantly enhanced my learning 13. [Course Content] Synthesize & Apply Content: This course challenged me to synthesize ideas, think critically about the content, and apply the material to unfamiliar topics and problems. 1. Not at all 2. Occasionally 3. Every few classes 4. Many classes and assignments 5. Nearly every class and assignments 5. Nearly every class and assignments 14. [Course Content] Examples & Applications: Were the number and variety of examples and practical applications presented appropriate to the course content and for your learning style? 1. No, almost no examples 2. A few, but insufficient number and/or mostly trivial 3. Some, but more or higher quality would have been helpful 4. Yes, including some very good ones 5. Excellent use of examples and applications that significantly increased my understanding of the material 21. [Course Delivery] Lectures: As a whole, were lectures clear, well-structured, free of significant or frequent errors, and did they appropriately cover the course content? 1. No, usually poorly done 2. Sometimes 3. Usually adequate 4. Usually good 5. Nearly always very good 5. Nearly always very good 6. Nearly always very good 7. Nearly always very good 8. Somewhat 8. Adequately 9. 4.63 54 1 0 2 12 39 and 15 30 an								
4.09 prepared in some areas 5. Over prepared, material largely duplicates pre-requisites 12. [Course Content] Content Organization: Did the course structure and organization facilitate your learning? 1. Very disorganized, significantly hindered my learning 2. Somewhat disorganized 3. Adequately organized 3. Adequately organized 4.49 53 0 0 4 19 30 4.49 53 0 0 0 4 19 30 4.49 53 0 0 0 4 19 30 4.49 53 0 0 0 4 19 30 4.49 53 0 0 0 4 19 30 4.49 53 0 0 0 4 19 30 4.49 53 0 0 0 4 19 30 4.49 53 0 0 0 4 19 30 4.49 53 0 0 0 4 19 30 4.49 53 0 0 0 4 19 30 4.49 53 0 0 0 4 19 30 4.49 53 0 0 0 4 19 30 4.49 53 0 0 0 2 3 15 33 4.49 53 0 0 0 3 17 33 4.49 53 0 0 0 3 17 33 4.49 53 0 0 0 3 17 33 4.49 53 0 0 0 3 17 33 4.49 53 0 0 0 3 17 33 4.49 53 0 0 0 3 17 33 4.49 53 0 0 0 3 17 33 4.49 53 0 0 0 3 17 33 4.49 53 0 0 0 3 17 33 4.49 53 0 0 0 3 17 33 4.49 53 0 0 0 3 17 33 4.49 53 0 0 0 3 17 33 4.49 53 0 0 0 3 17 33 4.49 53 0 0 0 3 17 33 4.49 53 0 0 0 0 3 17 33 4.49 53 0 0 0 0 3 17 33 4.49 53 0								
5. Over prepared, material largely duplicates pre-requisites 12. [Course Content] Content Organization: Did the course structure and organization facilitate your learning? 1. Very disorganized, significantly hindered my learning 2. Somewhat disorganized 4. Well organized 4. Well organized 4. Well organized and structured, significantly enhanced my learning 13. [Course Content] Synthesize & Apply Content: This course challenged me to synthesize ideas, think critically about the content, and apply the material to unfamiliar topics and problems. 1. Not at all 2. Occasionally 3. Every few classes 4. Many classes and assignments 5. Nearly every class and assignment 4. [Course Content] Examples & Applications: Were the number and variety of examples and practical applications presented appropriate to the course content and for your learning style? 1. No, almost no examples 2. A few, but insufficient number and/or mostly trivial 3. Some, but more or higher quality would have been helpful 4. Yes, including some very good ones 5. Excellent use of examples and applications that significantly increased my understanding of the material 21. [Course Delivery] Lectures: As a whole, were lectures clear, well-structured, free of significant or frequent errors, and did they appropriately cover the course content? 1. No, usually poorly done 2. Sometimes 3. Usually poorly done 2. Sometimes 3. Usually adequate 4. Usually good 5. Nearly always very good 22. [Course Delivery] Context: Did the lecturer motivate the course content and place it in the context of your major or your overall engineering education (beyond fulfilling a degree requirement)? 1. No. usually 4. Acet and 5.	, , , ,							
12. [Course Content] Content Organization: Did the course structure and organization facilitate your learning? 1. Very disorganized significantly hindered my learning 2. Somewhat disorganized 4. Well organized 4. Well organized 4. Well organized 5. Very well organized and structured, significantly enhanced my learning 13. [Course Content] Synthesize & Apply Content: This course challenged me to synthesize ideas, think critically about the content, and apply the material to unfamiliar topics and problems. 1. Not at all 2. Occasionally 3. Every few classes 4. Many classes and assignment 14. [Course Content] Examples & Applications: Were the number and variety of examples and practical applications presented appropriate to the course content and for your learning style? 1. No, almost no examples 2. A few, but insufficient number and/or mostly trivial 3. Some, but more or higher quality would have been helpful 4. Yes, including some very good ones 5. Excellent use of examples and applications that significantly increased my understanding of the material 21. [Course Delivery] Lectures: As a whole, were lectures clear, well-structured, free of significant or frequent errors, and did they appropriately cover the course content? 1. No, usually poorly done 2. Sometimes 3. Usually adequate 4. Usually good 5. Nearly always very good 5. Nearly always very good 5. Nearly always very good 22. [Course Delivery] Context: Did the lecturer motivate the course content and place it in the context of your major or your overall engineering education (beyond fulfilling a degree requirement)? 1. No. usually 3. Adequately 4. Mostly								
organization facilitate your learning? 1. Very disorganized, significantly hindered my learning 2. Somewhat disorganized 3. Adequately organized 4.49 53 0 0 0 4 19 30 2. Somewhat disorganized 3. Adequately organized 5. Very well organized and structured, significantly enhanced my learning 13. [Course Content] Synthesize & Apply Content: This course challenged me to synthesize ideas, think critically about the content, and apply the material to unfamiliar topics and problems. 1. Not at all 2. Occasionally 3. Every few classes 4. Many classes and assignments 5. Nearly every class and assignments 5. Nearly every class and practical applications: Were the number and variety of examples and practical applications presented appropriate to the course content and for your learning style? 1. No, almost no examples 2. A few, but insufficient number and/or mostly trivial 3. Some, but more or higher quality would have been helpful 4. Yes, including some very good ones 5. Excellent use of examples and applications that significantly increased my understanding of the material 21. [Course Delivery] Lectures: As a whole, were lectures clear, well-structured, free of significant or frequent errors, and did they appropriately cover the course content? 1. No, usually poorly done 2. Sometimes 3. Usually adequate 4. Usually good 5. Nearly always very good 22. [Course Delivery] Context: Did the lecturer motivate the course content and place it in the context of your major or your overall engineering education (beyond fulfilling a degree requirement)? 1. No								
1. Very disorganized, significantly hindered my learning 2. Somewhat disorganized 3. Adequately organized 4. Well organized 5. Very well organized and structured, significantly enhanced my learning 5. Very well organized and structured, significantly enhanced my learning 6. Very well organized and structured, significantly enhanced my learning 7. In				_	_			
2. Somewhat disorganized 3. Adequately organized 4. Well organized as tructured, significantly enhanced my learning 13. [Course Content] Synthesize & Apply Content: This course challenged me to synthesize ideas, think critically about the content, and apply the material to unfamiliar topics and problems. 1. Not at all 2. Occasionally 3. Every few classes 4. Many classes and assignments 5. Nearly every class and assignment 14. [Course Content] Examples & Applications: Were the number and variety of examples and practical applications presented appropriate to the course content and for your learning style? 1. No, almost no examples 2. A few, but insufficient number and/or mostly trivial 3. Some, but more or higher quality would have been helpful 4. Yes, including some very good ones 5. Excellent use of examples and applications that significantly increased my understanding of the material 21. [Course Delivery] Lectures: As a whole, were lectures clear, well-structured, free of significant or frequent errors, and did they appropriately cover the course content? 1. No, usually poorly done 2. Sometimes 3. Usually adequate 4. Usually good 5. Nearly always very good 22. [Course Delivery] Context: Did the lecturer motivate the course content and place it in the context of your major or your overall engineering education (beyond fulfilling a degree requirement)? 1. No 2. Somewhat 3. Adequately 4. Mostly	, ,	4.49	53	0	0	4	19	30
3. Adequately organized 4. Well organized 4. Well organized 4. Well organized and structured, significantly enhanced my learning 13. [Course Content] Synthesize & Apply Content: This course challenged me to synthesize ideas, think critically about the content, and apply the material to unfamiliar topics and problems. 1. Not at all 2. Occasionally 3. Every few classes 4. Many classes and assignments 5. Nearly every class and assignment 14. [Course Content] Examples & Applications: Were the number and variety of examples and practical applications presented appropriate to the course content and for your learning style? 1. No, almost no examples 2. A few, but insufficient number and/or mostly trivial 3. Some, but more or higher quality would have been helpful 4. Yes, including some very good ones 5. Excellent use of examples and applications that significantly increased my understanding of the material 21. [Course Delivery] Lectures: As a whole, were lectures clear, well-structured, free of significant or frequent errors, and did they appropriately cover the course content? 1. No, usually poorly done 2. Sometimes 3. Usually good 5. Nearly always very good 22. [Course Delivery] Context: Did the lecturer motivate the course content and place it in the context of your major or your overall engineering education (beyond fulfilling a degree requirement)? 1. No 2. Somewhat 3. Adequately 4. Mostly								
4. Well organized 5. Very well organized and structured, significantly enhanced my learning 13. [Course Content] Synthesize & Apply Content: This course challenged me to synthesize ideas, think critically about the content, and apply the material to unfamiliar topics and problems. 1. Not at all 2. Occasionally 3. Every few classes 4. Many classes and assignments 5. Nearly every class and assignment 14. [Course Content] Examples & Applications: Were the number and variety of examples and practical applications presented appropriate to the course content and for your learning style? 1. No, almost no examples 2. A few, but insufficient number and/or mostly trivial 3. Some, but more or higher quality would have been helpful 4. Yes, including some very good ones 5. Excellent use of examples and applications that significantly increased my understanding of the material 21. [Course Delivery] Lectures: As a whole, were lectures clear, well-structured, free of significant or frequent errors, and did they appropriately cover the course content? 1. No, usually poorly done 2. Sometimes 3. Usually adequate 4. Usually good 5. Nearly always very good 22. [Course Delivery] Context: Did the lecturer motivate the course content and place it in the context of your major or your overall engineering education (beyond fulfilling a degree requirement)? 1. No 2. Somewhat 3. Adequately 4. Mostly	2. Somewhat disorganized							
5. Very well organized and structured, significantly enhanced my learning 13. [Course Content] Synthesize & Apply Content: This course challenged me to synthesize ideas, think critically about the content, and apply the material to unfamiliar topics and problems. 1. Not at all 2. Occasionally 3. Every few classes 4. Many classes and assignments 5. Nearly every class and assignment 14. [Course Content] Examples & Applications: Were the number and variety of examples and practical applications presented appropriate to the course content and for your learning style? 1. No, almost no examples 2. A few, but insufficient number and/or mostly trivial 3. Some, but more or higher quality would have been helpful 4. Yes, including some very good ones 5. Excellent use of examples and applications that significantly increased my understanding of the material 21. [Course Delivery] Lectures: As a whole, were lectures clear, well-structured, free of significant or frequent errors, and did they appropriately cover the course content? 1. No, usually poorly done 2. Sometimes 3. Usually adequate 4. Usually good 5. Nearly always very good 22. [Course Delivery] Context: Did the lecturer motivate the course content and place it in the context of your major or your overall engineering education (beyond fulfilling a degree requirement)? 1. No 2. Somewhat 3. Adequately 4. Mostly	3. Adequately organized							
13. [Course Content] Synthesize & Apply Content: This course challenged me to synthesize ideas, think critically about the content, and apply the material to unfamiliar topics and problems. 1. Not at all 2. Occasionally 3. Every few classes 4. Many classes and assignment 5. Nearly every class and assignment 14. [Course Content] Examples & Applications: Were the number and variety of examples and practical applications presented appropriate to the course content and for your learning style? 1. No, almost no examples 2. A few, but insufficient number and/or mostly trivial 3. Some, but more or higher quality would have been helpful 4. Yes, including some very good ones 5. Excellent use of examples and applications that significantly increased my understanding of the material 21. [Course Delivery] Lectures: As a whole, were lectures clear, well-structured, free of significant or frequent errors, and did they appropriately cover the course content? 1. No, usually poorly done 2. Sometimes 3. Usually adequate 4. Usually good 22. [Course Delivery] Context: Did the lecturer motivate the course content and place it in the context of your major or your overall engineering education (beyond fulfilling a degree requirement)? 1. No 2. Somewhat 3. Adequately 4. Mostly	4. Well organized							
me to synthesize ideas, think critically about the content, and apply the material to unfamiliar topics and problems. 1. Not at all 2. Occasionally 3. Every few classes 4. Many classes and assignments 5. Nearly every class and assignment 14. [Course Content] Examples & Applications: Were the number and variety of examples and practical applications presented appropriate to the course content and for your learning style? 1. No, almost no examples 2. A few, but insufficient number and/or mostly trivial 3. Some, but more or higher quality would have been helpful 4. Yes, including some very good ones 5. Excellent use of examples and applications that significantly increased my understanding of the material 21. [Course Delivery] Lectures: As a whole, were lectures clear, well-structured, free of significant or frequent errors, and did they appropriately cover the course content? 1. No, usually poorly done 2. Sometimes 3. Usually adequate 4.64 53 0 0 2 15 36 4.64 53 0 0 2 2 15 36 4.64 53 0 0 2 2 15 36 4.68 53 0 0 2 2 15 36 4.69 53 0 0 2 2 15 36	5. Very well organized and structured, significantly enhanced my learning							
material to unfamiliar topics and problems. 1. Not at all 2. Occasionally 3. Every few classes 4. Many classes and assignments 5. Nearly every class and practical applications: Were the number and variety of examples and practical applications presented appropriate to the course content and for your learning style? 1. No, almost no examples 2. A few, but insufficient number and/or mostly trivial 3. Some, but more or higher quality would have been helpful 4. Yes, including some very good ones 5. Excellent use of examples and applications that significantly increased my understanding of the material 21. [Course Delivery] Lectures: As a whole, were lectures clear, well-structured, free of significant or frequent errors, and did they appropriately cover the course content? 1. No, usually poorly done 2. Sometimes 3. Usually adequate 4.64 53 0 0 2 15 36 4.64 53 0 0 2 2 15 36 2 15 36 2 16 39 3 2 10 30 4.64 53 0 0 0 2 15 36 4.65 53 0 0 0 2 15 36 4.66 53 0 0 0 2 15 36 4.67 53 0 0 0 2 15 36 4.68 53 0 0 0 2 15 36 4.69 53 0 0 0 0 2 15 50 50 50 50 50 50 50 50 50 50 50 50 50 50 50 50 50 50 50 50 50 50 50 50 50 50 50 50 50 50 50 50 50 50 50 50 50 50 50 50 50 50 50 50 50 50 50 50 50 50 50 50 50 50 50	13. [Course Content] Synthesize & Apply Content: This course challenged							
1. Not at all 2. Occasionally 3. Every few classes 4. Many classes and assignment 5. Nearly every class and assignment 14. [Course Content] Examples & Applications: Were the number and variety of examples and practical applications presented appropriate to the course content and for your learning style? 1. No, almost no examples 2. A few, but insufficient number and/or mostly trivial 3. Some, but more or higher quality would have been helpful 4. Yes, including some very good ones 5. Excellent use of examples and applications that significantly increased my understanding of the material 21. [Course Delivery] Lectures: As a whole, were lectures clear, well-structured, free of significant or frequent errors, and did they appropriately cover the course content? 1. No, usually poorly done 2. Sometimes 3. Usually adequate 4. Usually good 5. Nearly always very good 22. [Course Delivery] Context: Did the lecturer motivate the course content and place it in the context of your major or your overall engineering education (beyond fulfilling a degree requirement)? 1. No 2. Somewhat 3. Adequately 4. Mostly	me to synthesize ideas, think critically about the content, and apply the	4.49	53	0	2	3	15	33
2. Occasionally 3. Every few classes 4. Many classes and assignments 5. Nearly every class and assignment 14. [Course Content] Examples & Applications: Were the number and variety of examples and practical applications presented appropriate to the course content and for your learning style? 1. No, almost no examples 2. A few, but insufficient number and/or mostly trivial 3. Some, but more or higher quality would have been helpful 4. Yes, including some very good ones 5. Excellent use of examples and applications that significantly increased my understanding of the material 21. [Course Delivery] Lectures: As a whole, were lectures clear, well-structured, free of significant or frequent errors, and did they appropriately cover the course content? 1. No, usually poorly done 2. Sometimes 3. Usually adequate 4. Usually good 5. Nearly always very good 22. [Course Delivery] Context: Did the lecturer motivate the course content and place it in the context of your major or your overall engineering education (beyond fulfilling a degree requirement)? 1. No 2. Somewhat 3. Adequately 4. Mostly	material to unfamiliar topics and problems.							
3. Every few classes 4. Many classes and assignments 5. Nearly every class and assignment 14. [Course Content] Examples & Applications: Were the number and variety of examples and practical applications presented appropriate to the course content and for your learning style? 1. No, almost no examples 2. A few, but insufficient number and/or mostly trivial 3. Some, but more or higher quality would have been helpful 4. Yes, including some very good ones 5. Excellent use of examples and applications that significantly increased my understanding of the material 21. [Course Delivery] Lectures: As a whole, were lectures clear, well-structured, free of significant or frequent errors, and did they appropriately cover the course content? 1. No, usually poorly done 2. Sometimes 3. Usually adequate 4. Usually good 5. Nearly always very good 22. [Course Delivery] Context: Did the lecturer motivate the course content and place it in the context of your major or your overall engineering education (beyond fulfilling a degree requirement)? 1. No 2. Somewhat 3. Adequately 4. Mostly	1. Not at all							
4. Many classes and assignments 5. Nearly every class and assignment 14. [Course Content] Examples & Applications: Were the number and variety of examples and practical applications presented appropriate to the course content and for your learning style? 1. No, almost no examples 2. A few, but insufficient number and/or mostly trivial 3. Some, but more or higher quality would have been helpful 4. Yes, including some very good ones 5. Excellent use of examples and applications that significantly increased my understanding of the material 21. [Course Delivery] Lectures: As a whole, were lectures clear, well-structured, free of significant or frequent errors, and did they appropriately cover the course content? 1. No, usually poorly done 2. Sometimes 3. Usually adequate 4. Usually adequate 4. Usually adequate 4. Usually adequate 4. Usually always very good 22. [Course Delivery] Context: Did the lecturer motivate the course content and place it in the context of your major or your overall engineering education (beyond fulfilling a degree requirement)? 1. No 2. Somewhat 3. Adequately 4. Mostly	2. Occasionally							
5. Nearly every class and assignment 14. [Course Content] Examples & Applications: Were the number and variety of examples and practical applications presented appropriate to the course content and for your learning style? 1. No, almost no examples 2. A few, but insufficient number and/or mostly trivial 3. Some, but more or higher quality would have been helpful 4. Yes, including some very good ones 5. Excellent use of examples and applications that significantly increased my understanding of the material 21. [Course Delivery] Lectures: As a whole, were lectures clear, well-structured, free of significant or frequent errors, and did they appropriately cover the course content? 1. No, usually poorly done 2. Sometimes 3. Usually adequate 4. Usually good 5. Nearly always very good 22. [Course Delivery] Context: Did the lecturer motivate the course content and place it in the context of your major or your overall engineering education (beyond fulfilling a degree requirement)? 1. No 2. Somewhat 3. Adequately 4. Mostly	3. Every few classes							
14. [Course Content] Examples & Applications: Were the number and variety of examples and practical applications presented appropriate to the course content and for your learning style? 1. No, almost no examples 2. A few, but insufficient number and/or mostly trivial 3. Some, but more or higher quality would have been helpful 4. Yes, including some very good ones 5. Excellent use of examples and applications that significantly increased my understanding of the material 21. [Course Delivery] Lectures: As a whole, were lectures clear, well-structured, free of significant or frequent errors, and did they appropriately cover the course content? 1. No, usually poorly done 2. Sometimes 3. Usually adequate 4. Usually good 5. Nearly always very good 22. [Course Delivery] Context: Did the lecturer motivate the course content and place it in the context of your major or your overall engineering education (beyond fulfilling a degree requirement)? 1. No 2. Somewhat 3. Adequately 4. Mostly	4. Many classes and assignments							
14. [Course Content] Examples & Applications: Were the number and variety of examples and practical applications presented appropriate to the course content and for your learning style? 1. No, almost no examples 2. A few, but insufficient number and/or mostly trivial 3. Some, but more or higher quality would have been helpful 4. Yes, including some very good ones 5. Excellent use of examples and applications that significantly increased my understanding of the material 21. [Course Delivery] Lectures: As a whole, were lectures clear, well-structured, free of significant or frequent errors, and did they appropriately cover the course content? 1. No, usually poorly done 2. Sometimes 3. Usually adequate 4. Usually good 5. Nearly always very good 22. [Course Delivery] Context: Did the lecturer motivate the course content and place it in the context of your major or your overall engineering education (beyond fulfilling a degree requirement)? 1. No 2. Somewhat 3. Adequately 4. Mostly	5. Nearly every class and assignment							
course content and for your learning style? 1. No, almost no examples 2. A few, but insufficient number and/or mostly trivial 3. Some, but more or higher quality would have been helpful 4. Yes, including some very good ones 5. Excellent use of examples and applications that significantly increased my understanding of the material 21. [Course Delivery] Lectures: As a whole, were lectures clear, well-structured, free of significant or frequent errors, and did they appropriately cover the course content? 1. No, usually poorly done 2. Sometimes 3. Usually adequate 4. Usually good 5. Nearly always very good 22. [Course Delivery] Context: Did the lecturer motivate the course content and place it in the context of your major or your overall engineering education (beyond fulfilling a degree requirement)? 1. No 2. Somewhat 3. Adequately 4. Mostly								
course content and for your learning style? 1. No, almost no examples 2. A few, but insufficient number and/or mostly trivial 3. Some, but more or higher quality would have been helpful 4. Yes, including some very good ones 5. Excellent use of examples and applications that significantly increased my understanding of the material 21. [Course Delivery] Lectures: As a whole, were lectures clear, well-structured, free of significant or frequent errors, and did they appropriately cover the course content? 1. No, usually poorly done 2. Sometimes 3. Usually adequate 4. Usually good 5. Nearly always very good 22. [Course Delivery] Context: Did the lecturer motivate the course content and place it in the context of your major or your overall engineering education (beyond fulfilling a degree requirement)? 1. No 2. Somewhat 3. Adequately 4. Mostly		4.57	53	0	0	3	17	33
2. A few, but insufficient number and/or mostly trivial 3. Some, but more or higher quality would have been helpful 4. Yes, including some very good ones 5. Excellent use of examples and applications that significantly increased my understanding of the material 21. [Course Delivery] Lectures: As a whole, were lectures clear, well-structured, free of significant or frequent errors, and did they appropriately cover the course content? 1. No, usually poorly done 2. Sometimes 3. Usually adequate 4. Usually good 5. Nearly always very good 22. [Course Delivery] Context: Did the lecturer motivate the course content and place it in the context of your major or your overall engineering education (beyond fulfilling a degree requirement)? 1. No 2. Somewhat 3. Adequately 4. Mostly								
3. Some, but more or higher quality would have been helpful 4. Yes, including some very good ones 5. Excellent use of examples and applications that significantly increased my understanding of the material 21. [Course Delivery] Lectures: As a whole, were lectures clear, well-structured, free of significant or frequent errors, and did they appropriately cover the course content? 1. No, usually poorly done 2. Sometimes 3. Usually adequate 4. Usually good 5. Nearly always very good 22. [Course Delivery] Context: Did the lecturer motivate the course content and place it in the context of your major or your overall engineering education (beyond fulfilling a degree requirement)? 1. No 2. Somewhat 3. Adequately 4. Mostly	1. No, almost no examples		•					
4. Yes, including some very good ones 5. Excellent use of examples and applications that significantly increased my understanding of the material 21. [Course Delivery] Lectures: As a whole, were lectures clear, well-structured, free of significant or frequent errors, and did they appropriately cover the course content? 1. No, usually poorly done 2. Sometimes 3. Usually adequate 4. Usually good 5. Nearly always very good 22. [Course Delivery] Context: Did the lecturer motivate the course content and place it in the context of your major or your overall engineering education (beyond fulfilling a degree requirement)? 1. No 2. Somewhat 3. Adequately 4. Mostly	2. A few, but insufficient number and/or mostly trivial							
5. Excellent use of examples and applications that significantly increased my understanding of the material 21. [Course Delivery] Lectures: As a whole, were lectures clear, well-structured, free of significant or frequent errors, and did they appropriately cover the course content? 1. No, usually poorly done 2. Sometimes 3. Usually adequate 4. Usually good 5. Nearly always very good 22. [Course Delivery] Context: Did the lecturer motivate the course content and place it in the context of your major or your overall engineering education (beyond fulfilling a degree requirement)? 1. No 2. Somewhat 3. Adequately 4. Mostly	3. Some, but more or higher quality would have been helpful							
my understanding of the material 21. [Course Delivery] Lectures: As a whole, were lectures clear, well-structured, free of significant or frequent errors, and did they appropriately cover the course content? 1. No, usually poorly done 2. Sometimes 3. Usually adequate 4. Usually good 5. Nearly always very good 22. [Course Delivery] Context: Did the lecturer motivate the course content and place it in the context of your major or your overall engineering education (beyond fulfilling a degree requirement)? 1. No 2. Somewhat 3. Adequately 4. Mostly	4. Yes, including some very good ones							
21. [Course Delivery] Lectures: As a whole, were lectures clear, well-structured, free of significant or frequent errors, and did they appropriately cover the course content? 1. No, usually poorly done 2. Sometimes 3. Usually adequate 4. Usually good 5. Nearly always very good 22. [Course Delivery] Context: Did the lecturer motivate the course content and place it in the context of your major or your overall engineering education (beyond fulfilling a degree requirement)? 1. No 2. Somewhat 3. Adequately 4. Mostly	5. Excellent use of examples and applications that significantly increased							
structured, free of significant or frequent errors, and did they appropriately cover the course content? 1. No, usually poorly done 2. Sometimes 3. Usually adequate 4. Usually good 5. Nearly always very good 22. [Course Delivery] Context: Did the lecturer motivate the course content and place it in the context of your major or your overall engineering education (beyond fulfilling a degree requirement)? 1. No 2. Somewhat 3. Adequately 4. Mostly	my understanding of the material							
structured, free of significant or frequent errors, and did they appropriately cover the course content? 1. No, usually poorly done 2. Sometimes 3. Usually adequate 4. Usually good 5. Nearly always very good 22. [Course Delivery] Context: Did the lecturer motivate the course content and place it in the context of your major or your overall engineering education (beyond fulfilling a degree requirement)? 1. No 2. Somewhat 3. Adequately 4. Mostly	21. [Course Delivery] Lectures: As a whole, were lectures clear, well-							
1. No, usually poorly done 2. Sometimes 3. Usually adequate 4. Usually good 5. Nearly always very good 22. [Course Delivery] Context: Did the lecturer motivate the course content and place it in the context of your major or your overall engineering education (beyond fulfilling a degree requirement)? 1. No 2. Somewhat 3. Adequately 4. Mostly		4.64	53	0	0	2	15	36
2. Sometimes 3. Usually adequate 4. Usually good 5. Nearly always very good 22. [Course Delivery] Context: Did the lecturer motivate the course content and place it in the context of your major or your overall engineering education (beyond fulfilling a degree requirement)? 1. No 2. Somewhat 3. Adequately 4. Mostly	cover the course content?							
3. Usually adequate 4. Usually good 5. Nearly always very good 22. [Course Delivery] Context: Did the lecturer motivate the course content and place it in the context of your major or your overall engineering education (beyond fulfilling a degree requirement)? 1. No 2. Somewhat 3. Adequately 4. Mostly	1. No, usually poorly done		•					
4. Usually good 5. Nearly always very good 22. [Course Delivery] Context: Did the lecturer motivate the course content and place it in the context of your major or your overall engineering education (beyond fulfilling a degree requirement)? 1. No 2. Somewhat 3. Adequately 4. Mostly	2. Sometimes							
5. Nearly always very good 22. [Course Delivery] Context: Did the lecturer motivate the course content and place it in the context of your major or your overall engineering education (beyond fulfilling a degree requirement)? 1. No 2. Somewhat 3. Adequately 4. Mostly	3. Usually adequate							
5. Nearly always very good 22. [Course Delivery] Context: Did the lecturer motivate the course content and place it in the context of your major or your overall engineering education (beyond fulfilling a degree requirement)? 1. No 2. Somewhat 3. Adequately 4. Mostly								
22. [Course Delivery] Context: Did the lecturer motivate the course content and place it in the context of your major or your overall engineering education (beyond fulfilling a degree requirement)? 1. No 2. Somewhat 3. Adequately 4. Mostly	, 0							
and place it in the context of your major or your overall engineering education (beyond fulfilling a degree requirement)? 1. No 2. Somewhat 3. Adequately 4. Mostly								
education (beyond fulfilling a degree requirement)? 1. No 2. Somewhat 3. Adequately 4. Mostly		4.63	54	1	0	2	12	39
1. No 2. Somewhat 3. Adequately 4. Mostly	, , , , ,							
3. Adequately 4. Mostly	, , , , ,		- ·					
3. Adequately 4. Mostly	2. Somewhat							
4. Mostly	3. Adequately							
,								
	5. Absolutely							

23. [Course Delivery] Engagement: Did the lecturer present material in an engaging way, which improved your understanding of the course content?	4.51	53	0	0	6	14	33
1. No, generally boring							
2. Rarely engaging							
3. Generally held my attention							
4. Engaging							
5. Very engaging and often required actively thinking about material			1				
31. [Recitation or Discussion Section] Was the section effective in		0	0	0	0	0	0
increasing your understanding of, and ability to use, the course material?		U	U	U	U	U	0
1. No, usually poorly done							
Sometimes Usually adequate							
4. Usually good							
5. Nearly always very good							
			r				
41. [Laboratory Section] Lab Activities: How valuable were laboratory	4.75	53	0	0	2	9	42
activities in enhancing your learning in this course (e.g., taught specific	4.75	33			_		72
skills, provided experience with real equipment and data, provided hands-							
on experience, increased my understanding of the material)? 1. Minimal value							
2. Occasional value							
3. Moderate value							
Noderate value Significant value							
5. Very valuable, well worth time spent on them							
42. [Laboratory Section] Lab expectations: Were lab expectations (goals,							
tasks, reports, deadlines, etc.) clear and realistic?	4.58	53	0	0	3	16	34
1. Not at all	4.00	00				10	0-1
2. Partially							
3. Adequately							
Nuclear and realistic							
Sudany clear and realistic Almost always very clear and realistic							
43. [Laboratory Section] Lab resources: Were lab resources (equipment,							
software, information, instructions, etc.) sufficient to provide a positive	4.64	53	0	0	3	13	37
experience?	4.04	00	ľ			.0	0,
Rarely sufficient, severely detracted from the experience							
Narely sufficient Sometimes sufficient							
3. Usually sufficient							
Almost always sufficient							
Excellent resources that enhanced the laboratory experience							
44. [Laboratory Section] Lab Staffing: Support and help, during lab and for							
lab reports, were sufficient to successfully complete and analyze	4.45	53	1	1	5	12	34
experiments.							
1. Rarely sufficient							
2. Partially sufficient							
3. Adequate							
4. Almost always sufficient							
5. Excellent, significantly enhanced the laboratory experience							
51. [Workload, Resources, Assignments & Assessment] Workload: How							
many hours per week, on average, did you spend doing work associated	3.19	52	1	10	22	16	3
with this course outside of scheduled class time?							
1. <3 hours							
2. 3-6							
3. 7-10							
4. 11-15							
5. >15 hours							
52. [Workload, Resources, Assignments & Assessment] Workload Value:							
The time spent on various assignments (homework, lab reports, coding,	4.38	52	0	0	8	16	28
projects) was reasonable for the amount it improved my understanding of							
the course content.							
Little value relative to the time required							
2. Some value							
Reasonable value for the time spent							
4. Good value for time spent							
5. Excellent value to time ratio							
<u>-</u>	-						

53. [Workload, Resources, Assignments & Assessment] Resources: How valuable were outside of class-time resources (e.g., readings, videos, online content, course notes) in building your understanding?	4.46	52	0	0	7	14	31
Minimal value Occasional value Moderate value Significant value Very valuable, well worth the time spent on them							
54. [Workload, Resources, Assignments & Assessment] Value of Assignments: Independent of the time required, overall, did assignments (e.g., homework, labs, programming assignments, projects, papers,	4.60	52	0	0	4	13	35
presentations) improve your understanding of, and ability to use, the course concepts and content? 1. Minimally 2. Sometimes 3. Usually 4. Almost always 5. Reliably and significantly increased my understanding and ability							
55. [Workload, Resources, Assignments & Assessment] Exams & Grading: Were exams and grading a fair and reasonable measure of your learning? (Exams: clear, well written, range of content and difficulty. Grading: fair,	4.39	51	0	1	7	14	29
prompt.) 1. No 2. Significant issues exist 3. Generally fair assessment of my learning 4. Well developed and fair 5. Yes, definitely							
61. [Course Environment] Diversity & Inclusion: To what extent have the professors and teaching staff fostered an inclusive environment such that the class is welcoming to all, everyone is encouraged to participate, none	4.65	52	0	0	0	18	34
are made to feel different, and all are treated fairly? 1. Extremely non-inclusive with inappropriate comments and/or behaviors 2. Actively not inclusive with certain students ignored, left out, or treated dismissively 3. Passively not inclusive; comments or contributions by some students are valued less than those of other students 4. Passively inclusive where everyone is welcome to participate. Nothing specific to encourage or discourage anyone. 5. Actively inclusive, all are fully encouraged to participate and are supported							
62. [Course Environment] Access to Assistance: Was there sufficient access to assistance (through office hours, online forums, in-class or section questions and/or activities, special accommodations met, etc.)?	4.62	52	0	0	2	16	34
Almost no access and/or help was ineffective Limited access or value Acceptable access and help Good access with quality help Abundantly available high quality help							
63. [Course Environment] Academic Integrity: Was the code of academic integrity maintained in the class (e.g. with respect to cheating, copying, plagiarism, use of unauthorized sources, etc.)?	4.65	52	0	0	1	16	35
Blatant disregard for Academic Integrity No. Violations clearly occurred that were not addressed. Not strongly. Violations could well have occurred (even if I am not aware of any). Yes. Instructor took reasonable steps to maintain academic integrity. Yes. Academic integrity was clearly and intentionally maintained.							
 91. [Comparison to Other Courses] Instructor: Rate the overall teaching effectiveness of your lecturer compared to others at Cornell. 1 = Worse than average 5 = Much better than average 	4.83	52	0	0	1	7	44

92. [Comparison to Other Courses] Course: Overall, how does this course compare with other comparable (technical or non-technical, as appropriate) courses you've taken at Cornell?	4.77	52	0	0	3	6	43
1 = Poorly, not educational			_				
5 = Excellently, extremely educational							