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

Course: ORIE 5215 Lec 1 CID: 1007876

Instructor: Caggiano

17 Responses, 52 Enrolled, 32.69% Response

Question	Mean	Count	1	2	3	4	5
11. [Course Content] Preparation: How well prepared were you to learn the							
material in this course?	3.50	16	0	1	8	5	2
Very under prepared, more pre-requisites needed							
2. Under prepared							
3. Adequately prepared							
4. 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?	4.06	16	0	0	4	7	5
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							
13. [Course Content] Synthesize & Apply Content: This course challenged	1						
me to synthesize ideas, think critically about the content, and apply the	3.44	16	0	4	4	5	3
material to unfamiliar topics and problems.							
1. Not at all							
2. Occasionally							
3. Every few classes							
Many classes and assignments							
Nearly every class and assignment							
14. [Course Content] Examples & Applications: Were the number and	1		ſ				Ι
variety of examples and practical applications presented appropriate to the	4.00	15	0	1	4	4	6
course content and for your learning style?	4.00	10	Ů		·	•	ľ
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							
Some, but more of higher quality would have been helpful Yes, including some very good ones							
Excellent use of examples and applications that significantly increased							
my understanding of the material							1
21. [Course Delivery] Lectures: As a whole, were lectures clear, well-	3.93	14	0	2	4	1	7
structured, free of significant or frequent errors, and did they appropriately	3.93	14	U	_	7	'	l '
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	4.00	4.4	0	0	A .	4	_
and place it in the context of your major or your overall engineering	4.36	14	0	0	4	1	9
education (beyond fulfilling a degree requirement)?							
1. No							
2. Somewhat							
3. Adequately							
1 A BA+1.	1						
Mostly Absolutely							

23. [Course Delivery] Engagement: Did the lecturer present material in an			_	_	_	_	_
engaging way, which improved your understanding of the course content?	4.36	14	0	1	2	2	9
1. No, generally boring							
2. Rarely engaging			_				
3. Generally held my attention							
4. Engaging							
5. Very engaging and often required actively thinking about material							
31. [Recitation or Discussion Section] Was the section effective in							
increasing your understanding of, and ability to use, the course material?		0	0	0	0	0	0
1. No, usually poorly done							
2. Sometimes							
3. Usually adequate							
4. Usually good							
5. Nearly always very good							
41. [Laboratory Section] Lab Activities: How valuable were laboratory							
		0	0	0	0	0	0
activities in enhancing your learning in this course (e.g., taught specific		U	U	U	U	U	0
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							
4. 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?		0	0	0	0	0	0
1. Not at all							
2. Partially							
3. Adequately							
4. Usually clear and realistic							
5. Almost always very clear and realistic							
43. [Laboratory Section] Lab resources: Were lab resources (equipment,							
software, information, instructions, etc.) sufficient to provide a positive		0	0	0	0	0	0
experience?							
Rarely sufficient, severely detracted from the experience							
2. 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							
		0	0	0	0	0	0
lab reports, were sufficient to successfully complete and analyze		U	U	U	U	U	0
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	1.47	15	11	3	0	0	1
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,	3.53	15	1	2	4	4	4
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							
Good value for time spent							
5. Excellent value to time ratio							

53. [Workload, Resources, Assignments & Assessment] Resources: How							_
valuable were outside of class-time resources (e.g., readings, videos,	3.53	15	2	2	2	4	5
online content, course notes) in building your understanding?							
1. Minimal value							
Occasional value Moderate value							
4. Significant value							
5. Very valuable, well worth the time spent on them		1			1		
54. [Workload, Resources, Assignments & Assessment] Value of	3.40	15	2	2	4	2	5
Assignments: Independent of the time required, overall, did assignments	3.40	13			4		٥
(e.g., homework, labs, programming assignments, projects, papers,							
presentations) improve your understanding of, and ability to use, the							
course concepts and content?							
1. Minimally							
2. Sometimes							
3. Usually							
4. Almost always							
Reliably and significantly increased my understanding and ability			_		·		
55. [Workload, Resources, Assignments & Assessment] Exams & Grading:	4.00	45	_	_		0	40
Were exams and grading a fair and reasonable measure of your learning?	4.20	15	2	0	1	2	10
(Exams: clear, well written, range of content and difficulty. Grading: fair,							
prompt.)							
1. No							
Significant issues exist							
Generally fair assessment of my learning							
4. Well developed and fair							
5. Yes, definitely	ļ.,						
61. [Course Environment] Diversity & Inclusion: To what extent have the	4.07	4.5	_	١,	_	_	4.0
professors and teaching staff fostered an inclusive environment such that	4.67	15	0	1	0	2	12
the class is welcoming to all, everyone is encouraged to participate, none							
are made to feel different, and all are treated fairly?							
Extremely non-inclusive with inappropriate comments and/or behaviors							
2. Actively not inclusive with certain students ignored, left out, or treated							
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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?

1 = Poorly, not educational
5 = Excellently, extremely educational