

Duke University - Trinity and Pratt Undergraduate Programs
Pratt EGRP Course Evaluations - Fall 2021

Course: EGRMGMT-556-01: ENGINEERING MANAGEMT PRACTICUM
Instructor: Joseph Holmes
Response Rate: 5/6 (83.33 %)

1 - Thank you for completing an evaluation. Your constructive comments and ratings will be helpful to the faculty for improving this course for future students, helpful to the Duke administration for faculty promotion and awarding teaching-based recognitions, and helpful to other students considering enrolling in this course.

Response Option	Weight	Frequency	Percent	Percent Responses	Means		
I understand the purpose of course evaluations.	(1)	5	100.00%				
				0 25 50 100			
Response Rate							
5/6 (83.33%)							

2 - The goal of evaluations is to help instructors identify which aspects of the course are most effective and which aspects could be productively changed. Please do your best to focus on the course components and learning environment, and avoid superficial comments that are not relevant to the learning environment (for example, comments about the appearance of the instructors or personal attacks are not helpful or appropriate).

Response Option	Weight	Frequency	Percent	Percent Responses	Means		
I will do my best to be constructive.	(1)	5	100.00%				
				0 25 50 100			
Response Rate							
5/6 (83.33%)							

3 - Prior research has identified biases in course evaluations related to instructor gender, age, race, ethnicity, sexuality, or other aspects of identity. Keep this in mind when reflecting on your course experience, and do your best to minimize the influence of any particular instructor identities on your evaluation.

Response Option	Weight	Frequency	Percent	Percent Responses	Means		
I will do my best to avoid potential biases.	(1)	5	100.00%				
				0 25 50 100			
Response Rate							
5/6 (83.33%)							

4 - When answering questions that refer to "learning," please consider the relevant aspects of learning that are specific to this course (for example, acquisition of skills and methodology, retention of course content, new ways of thinking, or anything else that the course offered).

Response Option	Weight	Frequency	Percent	Percent Responses	Means		
I understand.	(1)	5	100.00%				
				0 25 50 100			
Response Rate							
5/6 (83.33%)							

5 - Overall Appraisal Give an overall rating for the quality of this course (e.g., content, structure, approach, educational value).

Response Option	Weight	Frequency	Percent	Percent Responses	Means						
Very poor	(1)	0	0.00%		4.40	4.20	4.19				
Poor	(2)	0	0.00%								
Adequate	(3)	0	0.00%								
Good	(4)	3	60.00%								
Excellent	(5)	2	40.00%								
				0 25 50 100	Question	Department	All Masters Courses				
Response Rate	Mean	STD	Median	Department	Mean	STD	Median	All Masters Courses	Mean	STD	Median
5/6 (83.33%)	4.40	0.55	4.00	1071	4.20	0.89	4.00	1286	4.19	0.90	4.00

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6 - Please elaborate on your impressions of the quality of the course.

Response Rate 3/6 (50%)

- Highly dependent on the company that one is working with. It is where concepts learnt in other subjects are applied
- I am very pleased with the course. I got what I had expected of it. I got to work on a real life case with the least possible guidance. This allowed our team to work on our own and helped us grow a lot. The course helped us learn how to work with clients and gave a valuable peek into the industry.
- This course is lacking structure and doesn't have formal instruction, and don't have a specific goal for the project. This comment is for the CPP course structure not about our mentor.

7 - Give an overall rating for quality of the instructor (e.g., presentation, knowledge, fairness, responsiveness).

Response Option	Weight	Frequency	Percent	Percent Responses	Means									
Very poor	(1)	0	0.00%		4.60	4.41	4.39							
Poor	(2)	0	0.00%											
Adequate	(3)	0	0.00%											
Good	(4)	2	40.00%											
Excellent	(5)	3	60.00%											
					0	25	50	100	Question	Department	All Masters Courses			
Response Rate	Mean	STD	Median	Department	Mean	STD	Median	All Masters Courses	Mean	STD	Median			
5/6 (83.33%)	4.60	0.55	5.00	1254	4.41	0.80	5.00	1507	4.39	0.82	5.00			

8 - Please elaborate on your impressions of the quality of the instructor.

Response Rate 2/6 (33.33%)

- Prof Joey Holmes managed the course very well. I believe assigning each student to a project and then managing it single handedly initially is quite a herculean task.
- He is friendly and helpful provide many useful information for our team.

9 - Would you recommend this faculty member for a Pratt Teaching Award?

Response Option	Weight	Frequency	Percent	Percent Responses	Means									
Yes	(1)	3	60.00%		1.40	1.32	1.33							
No	(2)	2	40.00%											
					0	25	50	100	Question	Department	All Masters Courses			
Response Rate	Mean	STD	Median	Department	Mean	STD	Median	All Masters Courses	Mean	STD	Median			
5/6 (83.33%)	1.40	0.55	1.00	1235	1.32	0.47	1.00	1484	1.33	0.47	1.00			

• Students are able to work on real life projects because of Prof Holmes' efforts. If it weren't for him then we would never have gotten a chance to participate in this wonderful course.

10 - Self-Evaluation How many hours per week, on average, did you spend outside of scheduled class (including labs) on this course?

Response Option	Weight	Frequency	Percent	Percent Responses	Means									
3-6 hours per week	(1)	1	20.00%		2.40	2.05	2.13							
6-9 hours per week	(2)	2	40.00%											
9-12 hours per week	(3)	1	20.00%											
12-15 hours per week	(4)	1	20.00%											
15+ hours per week	(5)	0	0.00%											
					0	25	50	100	Question	Department	All Masters Courses			
Response Rate	Mean	STD	Median	Department	Mean	STD	Median	All Masters Courses	Mean	STD	Median			
5/6 (83.33%)	2.40	1.14	2.00	1075	2.05	1.02	2.00	1289	2.13	1.08	2.00			

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11 - How difficult was this course for you?														
Response Option		Weight	Frequency	Percent	Percent Responses	Means								
Very low difficulty		(1)	0	0.00%										
Low difficulty		(2)	0	0.00%										
Moderate difficulty		(3)	2	40.00%										
High difficulty		(4)	3	60.00%										
Very high difficulty		(5)	0	0.00%										
						0	25	50	100	Question	Department	All Masters Courses		
Response Rate	Mean	STD	Median	Department	Mean	STD	Median	All Masters Courses	Mean	STD	Median			
5/6 (83.33%)	3.60	0.55	4.00	1071	2.92	0.92	3.00	1285	2.97	0.93	3.00			

12 - What level of critical thinking did this course require?														
Response Option		Weight	Frequency	Percent	Percent Responses	Means								
Very low		(1)	0	0.00%										
Low		(2)	0	0.00%										
Moderate		(3)	1	20.00%										
High		(4)	3	60.00%										
Very high		(5)	1	20.00%										
						0	25	50	100	Question	Department	All Masters Courses		
Response Rate	Mean	STD	Median	Department	Mean	STD	Median	All Masters Courses	Mean	STD	Median			
5/6 (83.33%)	4.00	0.71	4.00	1072	3.55	1.04	4.00	1285	3.58	1.03	4.00			

13 - What was your interest level in this course topic at the beginning of the semester?														
Response Option		Weight	Frequency	Percent	Percent Responses	Means								
Very low		(1)	0	0.00%										
Low		(2)	0	0.00%										
Moderate		(3)	0	0.00%										
High		(4)	3	60.00%										
Very high		(5)	2	40.00%										
						0	25	50	100	Question	Department	All Masters Courses		
Response Rate	Mean	STD	Median	Department	Mean	STD	Median	All Masters Courses	Mean	STD	Median			
5/6 (83.33%)	4.40	0.55	4.00	1073	3.58	1.01	4.00	1287	3.59	1.02	4.00			

14 - What is your interest level in this course topic now?														
Response Option		Weight	Frequency	Percent	Percent Responses	Means								
Very low		(1)	0	0.00%										
Low		(2)	1	20.00%										
Moderate		(3)	1	20.00%										
High		(4)	2	40.00%										
Very high		(5)	1	20.00%										
						0	25	50	100	Question	Department	All Masters Courses		
Response Rate	Mean	STD	Median	Department	Mean	STD	Median	All Masters Courses	Mean	STD	Median			
5/6 (83.33%)	3.60	1.14	4.00	1075	3.69	1.09	4.00	1289	3.70	1.10	4.00			

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15 - How often did you attend class (either live or asynchronously)?													
Response Option				Weight	Frequency	Percent	Percent Responses	Means					
More than 95% of the time				(5)	5	100.00%							
85-95% of the time				(4)	0	0.00%							
75-85% of the time				(3)	0	0.00%							
50-75% of the time				(2)	0	0.00%							
0-50% of the time				(1)	0	0.00%							
							0	25	50	100	Question	Department	All Masters Courses
Response Rate	Mean	STD	Median	Department			Mean	STD	Median	All Masters Courses	Mean	STD	Median
5/6 (83.33%)	5.00	0.00	5.00	1071			4.66	0.80	5.00	1285	4.68	0.80	5.00

16 - What grade do you expect to receive in this class?													
Response Option				Weight	Frequency	Percent	Percent Responses	Means					
A				(4)	2	50.00%							
B				(3)	1	25.00%							
C				(2)	0	0.00%							
F				(1)	0	0.00%							
Other				(0)	1	25.00%							
							0	25	50	100	Question	Department	All Masters Courses
Response Rate	Mean	STD	Median	Department			Mean	STD	Median	All Masters Courses	Mean	STD	Median
4/6 (66.67%)	3.67	0.58	4.00	1065			3.85	0.37	4.00	1277	3.83	0.41	4.00

17 - Appraisal of Learning													
The readings supported the objectives of this course.													
Response Option				Weight	Frequency	Percent	Percent Responses	Means					
Strongly agree				(5)	1	20.00%							
Agree				(4)	1	20.00%							
Neutral				(3)	1	20.00%							
Disagree				(2)	0	0.00%							
Strongly disagree				(1)	0	0.00%							
N/A				(0)	2	40.00%							
							0	25	50	100	Question	Department	All Masters Courses
Response Rate	Mean	STD	Median	Department			Mean	STD	Median	All Masters Courses	Mean	STD	Median
5/6 (83.33%)	4.00	1.00	4.00	1071			4.40	0.75	5.00	1284	4.39	0.78	5.00

17 - Appraisal of Learning													
The assignments and projects supported the objectives of this course.													
Response Option				Weight	Frequency	Percent	Percent Responses	Means					
Strongly agree				(5)	1	20.00%							
Agree				(4)	3	60.00%							
Neutral				(3)	0	0.00%							
Disagree				(2)	0	0.00%							
Strongly disagree				(1)	0	0.00%							
N/A				(0)	1	20.00%							
							0	25	50	100	Question	Department	All Masters Courses
Response Rate	Mean	STD	Median	Department			Mean	STD	Median	All Masters Courses	Mean	STD	Median
5/6 (83.33%)	4.25	0.50	4.00	1067			4.42	0.79	5.00	1279	4.42	0.80	5.00

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17 - Appraisal of Learning												
The class discussions and/or lectures supported the objectives of this course.												
Response Option		Weight	Frequency	Percent	Percent Responses	Means						
Strongly agree		(5)	1	20.00%		4.25	4.42	4.41				
Agree		(4)	3	60.00%								
Neutral		(3)	0	0.00%								
Disagree		(2)	0	0.00%								
Strongly disagree		(1)	0	0.00%								
N/A		(0)	1	20.00%								
					0 25 50 100	Question	Department	All Masters Courses				
Response Rate	Mean	STD	Median	Department	Mean	STD	Median	All Masters Courses	Mean	STD	Median	
5/6 (83.33%)	4.25	0.50	4.00	1067	4.42	0.82	5.00	1280	4.41	0.83	5.00	

17 - Appraisal of Learning												
I would recommend this course to future students.												
Response Option		Weight	Frequency	Percent	Percent Responses	Means						
Strongly agree		(5)	1	20.00%		3.60	4.25	4.23				
Agree		(4)	1	20.00%								
Neutral		(3)	3	60.00%								
Disagree		(2)	0	0.00%								
Strongly disagree		(1)	0	0.00%								
N/A		(0)	0	0.00%								
					0 25 50 100	Question	Department	All Masters Courses				
Response Rate	Mean	STD	Median	Department	Mean	STD	Median	All Masters Courses	Mean	STD	Median	
5/6 (83.33%)	3.60	0.89	3.00	1068	4.25	0.98	5.00	1281	4.23	1.01	5.00	

17 - Appraisal of Learning												
The evaluation method (exams, homework, etc.) matched the objectives and content for the course.												
Response Option		Weight	Frequency	Percent	Percent Responses	Means						
Strongly agree		(5)	1	20.00%		3.25	4.31	4.29				
Agree		(4)	0	0.00%								
Neutral		(3)	2	40.00%								
Disagree		(2)	1	20.00%								
Strongly disagree		(1)	0	0.00%								
N/A		(0)	1	20.00%								
					0 25 50 100	Question	Department	All Masters Courses				
Response Rate	Mean	STD	Median	Department	Mean	STD	Median	All Masters Courses	Mean	STD	Median	
5/6 (83.33%)	3.25	1.26	3.00	1068	4.31	0.86	5.00	1282	4.29	0.90	5.00	

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17 - Appraisal of Learning

The evaluation method (exams, homework, etc.) for this course was fair.

Response Option	Weight	Frequency	Percent	Percent Responses	Means								
Strongly agree	(5)	1	20.00%										
Agree	(4)	1	20.00%										
Neutral	(3)	2	40.00%										
Disagree	(2)	0	0.00%										
Strongly disagree	(1)	0	0.00%										
N/A	(0)	1	20.00%										
					0	25	50	100	Question	Department	All Masters Courses		
Response Rate	Mean	STD	Median	Department	Mean	STD	Median	All Masters Courses	Mean	STD	Median		
5/6 (83.33%)	3.75	0.96	3.50	1063	4.30	0.89	5.00	1274	4.27	0.92	5.00		

18 - Open-Ended Questions What parts of the class were most useful for you? Why?

Response Rate 1/6 (16.67%)

- I felt that the minimal yet important inputs from the mentor were very helpful. It helped us to work and figure out things on our own as a team. This facilitated us to deal with clients and problems in a professional manner.

19 - What parts of the class were least useful for you? Why?

Response Rate 2/6 (33.33%)

- I don't think I felt like anything was the least useful.
- Even the people from the company are not familiar with much information and data, so we really struggle with what we should deliver for him.

20 - Please add any additional comments or suggestions for improving the learning experience in this course.

Response Rate 1/6 (16.67%)

- If it is possible then I would have really like to work in one of the Fortune 500 or 1000 companies. The course is amazing but I just believe that if students get to work in any of the major firms then they will be exposed to a completely different kind of experience. I don't want to compare but I believe that Columbia University facilitates its students to work in one of the Fortune 500 companies. If students at Duke also got that opportunity then it would be even better is what I feel. Instead of having CPP each semester, it could be introduced as a summer course where it could also serve as an internship experience. Students can either opt to apply for internships on their own or apply though the CPP course where they could get a chance to work in a Fortune 500 or 1000 company. I absolutely liked the course and am grateful to Duke for it and I believe that if students got the opportunity to work in top companies it would be even better.

Mean of Means Calculations	Mean	Department	All Masters Courses
Appraisal of Learning	3.85	4.35	4.33
Course and Instructor Quality	4.50	4.30	4.29