Individual Report for CSCI 638-01 28469 Non-Linear Programming Frans Schalekamp

Arts & Sciences Student Course Evaluations Spring 2013

Project Audience 11
Responses Received 10
Response Ratio 90.91%

Creation Date   Tue, Jun 04, 2013

Summary

Question	This Class				Instructor Classes				Classes Using This Form			
	Mean	Median	Response Count	Standard Deviation	Mean	Median	Response Count	Standard Deviation	Mean	Median	Response Count	Standard Deviation
Were tests & assignments given representative of materials?	4.80	5.00	10	0.42	4.80	5.00	10	0.42	4.24	4.00	431	0.94
Were expectations made clear by the instructor in assignments and test?	4.60	5.00	10	0.52	4.60	5.00	10	0.52	4.09	4.00	431	1.00
Was grading fair and consistent?	4.80	5.00	10	0.42	4.80	5.00	10	0.42	4.07	4.00	428	1.00
Were helpful comments made in evaluating tests and graded work?	4.90	5.00	10	0.32	4.90	5.00	10	0.32	3.76	4.00	427	1.14
Was the instructor receptive to questions and approachable for help?	5.00	5.00	10	0.00	5.00	5.00	10	0.00	4.07	4.00	429	1.12
How well was the instructor prepared for class?	4.70	5.00	10	0.48	4.70	5.00	10	0.48	4.41	5.00	429	0.85
How well did the instructor know the subject material?	4.80	5.00	10	0.42	4.80	5.00	10	0.42	4.65	5.00	430	0.63
Rate the usefulness of the text.	3.00	3.00	10	1.15	3.00	3.00	10	1.15	3.52	4.00	426	1.18
Rate course difficulty compared to other W&M courses.	3.40	3.50	10	0.70	3.40	3.50	10	0.70	3.57	4.00	430	0.88
How would you rate this instructor's overall teaching effectiveness?	4.70	5.00	10	0.67	4.70	5.00	10	0.67	4.00	4.00	430	1.07
Overall	4.47	-	-	-	4.47	-	-	-	4.04	-	-	-

Were expectations made clear by the instructor in assignments and test?

Options	Score	Count	Percentage
Poor	1	0	0.00%
Fair	2	0	0.00%
Average	3	0	0.00%
Good	4	4	40.00%
Excellent	5	6	60.00%

Statistics	Value
Response Count	10
Mean	4.60
Median	5.00
Standard Deviation	+/-0.52

Were tests & assignments given representative of materials?

Options	Score	Count	Percentage
Poor	1	0	0.00%
Fair	2	0	0.00%
Average	3	0	0.00%
Good	4	2	20.00%
Excellent	5	8	80.00%

Statistics	Value
Response Count	10
Mean	4.80
Median	5.00
Standard Deviation	+/-0.42

Was grading fair and consistent?

Options	Score	Count	Percentage
Poor	1	0	0.00%
Fair	2	0	0.00%
Average	3	0	0.00%
Good	4	2	20.00%
Excellent	5	8	80.00%

Statistics	Value
Response Count	10
Mean	4.80
Median	5.00
Standard Deviation	+/-0.42

Were helpful comments made in evaluating tests and graded work?

Options	Score	Count	Percentage
Poor	1	0	0.00%
Fair	2	0	0.00%
Average	3	0	0.00%
Good	4	1	10.00%
Excellent	5	9	90.00%

Statistics	Value
Response Count	10
Mean	4.90
Median	5.00
Standard Deviation	+/-0.32

Was the instructor receptive to questions and approachable for help?

Options	Score	Count	Percentage
Poor	1	0	0.00%
Fair	2	0	0.00%
Average	3	0	0.00%
Good	4	0	0.00%
Excellent	5	10	100.00%

Statistics	Value
Response Count	10
Mean	5.00
Median	5.00
Standard Deviation	+/-0.00

How well was the instructor prepared for class?

Options	Score	Count	Percentage
Poor	1	0	0.00%
Fair	2	0	0.00%
Average	3	0	0.00%
Good	4	3	30.00%
Excellent	5	7	70.00%

Statistics	Value
Response Count	10
Mean	4.70
Median	5.00
Standard Deviation	+/-0.48

How well did the instructor know the subject material?

Options	Score	Count	Percentage
Poor	1	0	0.00%
Fair	2	0	0.00%
Average	3	0	0.00%
Good	4	2	20.00%
Excellent	5	8	80.00%

Statistics	Value
Response Count	10
Mean	4.80
Median	5.00
Standard Deviation	+/-0.42

Rate the usefulness of the text.

Options	Score	Count	Percentage
Poor	1	1	10.00%
Fair	2	2	20.00%
Average	3	4	40.00%
Good	4	2	20.00%
Excellent	5	1	10.00%

Statistics	Value
Response Count	10
Mean	3.00
Median	3.00
Standard Deviation	+/-1.15

Rate course difficulty compared to other W&M courses.

Options	Score	Count	Percentage
Easiest	1	0	0.00%
Easy	2	1	10.00%
Average	3	4	40.00%
Difficult	4	5	50.00%
Most Difficult	5	0	0.00%

Statistics	Value
Response Count	10
Mean	3.40
Median	3.50
Standard Deviation	+/-0.70

How would you rate this instructor's overall teaching effectiveness?

Options	Score	Count	Percentage
Poor	1	0	0.00%
Below Average	2	0	0.00%
Average	3	1	10.00%
Above Average	4	1	10.00%
Excellent	5	8	80.00%

Statistics	Value
Response Count	10
Mean	4.70
Median	5.00
Standard Deviation	+/-0.67

Please comment on the outstanding strengths/weaknesses of the instructor and the course.

Students
Excellent instructor who went above and beyond to ensure that the course material made sense during class, and reinforced later if needed by being available almost every day, all day, for office hours. Great Job.
The instructor has well prepared for the class and presents useful information about applying as well as theory. The homeworks are mostly programming, and the difficulty is adequate. One thing to mention is that the class is more focused on the theory part, while the excercises are mostly application. Perhaps it can be more balanced?
You made the material easy to understand although sometimes went into too much detail which made some of the concepts harder to understand You are very approachable and willing to help that it makes the class extremely enjoyable. DON'T CHANGE!!
Course was a very good look into the theory of the subject matter, not so much into application. This was understandable given the material (ie understanding the theory for even almost trivially simple examples legitimately took most of the semester) but seeing (demonstration ?) a non-linear program optimization solved would be helpful to cement some of the concepts. This would allow us to better recognize problems in the real world that are best tackled with these methods.
The textbook was not necessary to do well in the class. Perhaps it should be "suggested" instead of "required" for the course. I did not use it at all.
Instructor was very knowledgeable of the subject and was always available for help on course material, hmwk, and exams...even outside office hours. Sometimes there was a delay in when hmwk was collected and graded. Having the graded hmwk completed before an upcoming exam may have helped students understand and learn from any mistakes that could have potentially again been made on the exam. The majority of the class was taught from a text book not posted on banner. Recommend text be added as optional reading for next convening course.
The course is very complex and the instructor is very adept at making the subject material tangible and accessible to students. The instructor is always available for questions and is very helpful in providing additional instruction and guidance as needed. Would definitely take another course from this instructor.
Always goes above and beyond to help students understand concepts both in class and outside of class. He is willing to talk to students outside of normal office hours and lets students "drop in."
Excellent approach to presenting materiel - made intuitive motivations very clear before delving into technical details. Satisfying balance between mathematical theory and practical implementation. Great energy and personality really added to making the class extremely enjoyable.