

Dear Professor Michael Sands:

Student Opinion of Teaching Questionnaire Results

This form contains evaluation results for INTRODUCTION TO LOGIC(PHIL-0500).

Attached is a report in PDF format containing your Student Opinion of Teaching Survey results from last term. The report is best viewed and/or printed in color.

The evaluation results are broken down into three distinct categories. The first part of the report shows a breakdown of student responses to the quantitative questions. For each item, the number of students (n) who responded, the average or mean (av.) and standard deviation (dev.) are displayed next to a chart or histogram that shows the percentage of the class who responded to each option for that question. The percentages are above the number on the rating scale which increases from left to right, i.e. the number 1 equals the least favorable rating and the number 5 equals the most favorable rating. The sum of percentages will equal 100%. A red mark is displayed on the chart where the average or mean is located. To calculate how many students responded to each option, multiply the number of students who answered the question by the percentage for that option. For example, if 14 students answered the question and 50% responded to option 3 then 7 students marked option 3 for that item ($14 \times .50 = 7$). The standard deviation is a common measure of dispersion around the mean that may be useful in interpreting the results.

If your school had previously calculated norms, they will be on OMET's website (omet.pitt.edu).

The second part displays individual comments to each question in the open-ended section of the evaluation. All the responses to the first question will be listed together after the first question and then the responses to the next question will be listed together after the next question, and so on.

The final part gives you a profile of the student responses to the quantitative section of the evaluation. This is a chart listing all of the means for the scaled items with a dashed red line connecting the means.

If the number of respondents for any of the scaled items is fewer than seven, please be cautious in interpreting the quantitative results.

Office of Measurement and Evaluation of Teaching (OMET)

Professor Michael Sands

INTRODUCTION TO LOGIC(PHIL-0500)10487-2131 Fall 2012 RESPONDENTS = 30% OF NUMBER REGISTERED



1. SELF RATINGS								
1.1) Did the recitations contribute to your learning in this c	ourse?							
	Not at all						0%	n=6
	To a small degree						0%	
То	a moderate degree						0%	
To a c	onsiderable degree						33.3%	
То	a very high degree						66.7%	
1.2) What grade do you expect in this course?								
	Α 🗀						33.3%	n=6
	В						50%	
	c [16.7%	
	D						0%	
	F						0%	
	Other						0%	
	Credit/No Entry						0%	
	Audit						0%	
	Other						0%	
1.3) What percent of the recitations did you attend?								
	Less than 25%						0%	n=6
	26-50%						0%	
	51-75%						0%	
	76-100%						100%	
2. RECITATION INSTRUCTOR TEACHING EVALUATION	JATION							
		0%	0%	0%	0%	100%		
2.1) The recitation instructor was well-prepared for the recitations.	Hardly at all	078	0 70	076	078	100 /6	To a very high degree	n=6 av.=5 dev.=0
								dev0
		1	2	3	4	5	 	
^{2.2)} The recitation instructor appeared knowledgeable	Hardly at all	0%	0%	0%	0%	100%	To a very high degree	n=6 av.=5
about course subject matter.								dev.=0
		1	2	3	4	5		
^{2.3)} The recitation instructor clarified material covered in		0%	0%	0%	16.7%	83.3%	_	n=6
course lectures.	Hardly at all						To a very high degree	av.=4.83 dev.=0.41
		1	2	3	4	5		

2.4)	The recitation instructor showed interest in helping	Handle, et all	0%	0%	0%	0%	100%	To a complete the desire	n=6
	students understand the material.	Hardly at all						To a very high degree	av.=5 dev.=0
				_ 2 			_ 5 		
2.5)	The recitation instructor returned assignments within	Hardly at all	0%	0%	0%	0%	100%	To a very high degree	n=6
	a reasonable amount of time.	,						, , ,	av.=5 dev.=0
			1	2	3	4	5		
	The recitation instructor was concerned about	Hardly at all	0%	0%	0%	0%	100%	To a very high degree	n=6 av.=5
students' progress in the course.	students progress in the course.								dev.=0
			1	2	3	4	5		
			0%			33.3%	66.7%		
2.7)	The recitation instructor provided helpful answers to students' questions.	Hardly at all						To a very high degree	n=6 av.=4.67 dev.=0.52
	otadonto questione.								dev.=0.52
			1	2	3	4	5		
2.8) The recitation instructor treated students with	The regitation instructor treated students with		0%	0%	0%	0%	100%		
-,	The recitation instructor treated students with respect.	Hardly at all						To a very high degree	n=6 av.=5 dev.=0
			1	2	3	4	5		
^{2.9)} The recitation instructor provided constructive	The recitation instructor provided constructive	Hardly at all	0%	0%	16.7%	16.7%	66.7%	To a very high degree	n=6
	feedback on assignments.	Hardly at all						To a very high degree	av.=4.5 dev.=0.84
			1 	_ 2 	_ 3 	_ 4 	5 		
2.10)	The recitation instructor maintained an environment	Hardly at all	0%	0%	0%	0%	100%	To a very high degree	n=6
	in which students felt comfortable asking questions.	,						, , ,	av.=5 dev.=0
			1	2	3	4	5		
2.11)	The recitation instructor was available for help outside of the labs. <i>Mark (NA) if you did not seek</i>	Hardly at all	0%	0%	0%	0%	100%	To a very high degree	n=4 av.=5
	outside of the labs. Mark (NA) if you did not seek outside help.								dev.=0 ab.=2
			1	2	3	4	5		
2 12)									
2.12)	Did you have difficulty in understanding your recitation	instructor's spok	en langi	uage?	•				
		No difficulty						100%	n=6
Small amount of difficulty						0%			
Moderate difficulty Severe difficulty				0%					
					0%				
2.13)	Did your recitation instructor have difficulty in understar	nding the sussti-	no that						
-,	Did your recitation instructor have difficulty in understal	_	ภาร เกสเ	were	asked	by Stl	iuents if		n=5
No difficulty				100%	11-3				
Small amount of dificulty					0%				
Moderate difficulty				0%					
		Severe difficulty						0%	

^{2.14)} Would you recommend this recitation instructor to other students who are going to take this course?

No	0%	b
Probably not	0%	
Probably yes	16.7%	
Yes	83.3%	

3. RECITATION COMMENTS

- 3.1) Your recitation instructor would like to know if there is something you believe he/she has done especially well in teaching this recitation section.
- - Michael clearly has a substantial knowledge of the course material. More importantly, he always knew effective ways to convey and relate the material to the students. He seemed to enjoy himself and that made recitation more enjoyable.
 - Michael was easily the best TA I have had while at Pitt. I hope he can continue doing what he is doing, because he is quite good at it.
- He clearly elucidates topics covered in logic. As I am not the best at this subject matter, his teaching method helped me greatly.
- He is even way better than lecture professor...I particularly like his way of simplifying and visualizing the subject. I don't even listen to the lecturer. Highly recommended.
- He was incredible. He would make a fantastic teacher if he decides to pursue it. Always engaging, funny, informal, and highly intelligent.
- Prof. Sands is a stand out in my experience as a student. He not only made himself available outside of office hours, but also took the time to understand what kind of learning tools are best suited for me.

I am lucky to have 2 long term learning relationships that I value very much. From that perspective I can say that I was impressed with the sincerity and dedication Michael brings to his role as Teacher.

- The overall environment and willingness to work with us and watch out for us is extremely admirable. Recitations always allow us to work on lecture material at our own pace and without the pressure of a large lecture hall.
- 3.2) Your recitation instructor would also like to know what specific things you believe might be done to improve the teaching of this recitation section.
- I can't think of a thing!
- It might help if he kept class time more tightly focused on the problems we had difficulty with.
- My only suggestion would be that Prof. Sands already posses the skills to lead the whole course. I also think that Prof. Sands is well suited to teach small, higher level courses. He excels at recognizing students' learning styles and tries to provide multiples ways of understanding course concepts.
- Occasionally, it seemed like we tried to tackle too many topics during a recitation. Still, he usually did a great job of managing the time we spent on the material.
- Overall, excellent recitation, best recitation I've ever had actually.

Profile

Subunit:

A&S-PHILOSOPHY

Name of the instructor:

Professor Michael Sands,

Name of the course: (Name of the survey)

INTRODUCTION TO LOGIC(PHIL-0500) (10487-2131)

2. RECITATION INSTRUCTOR TEACHING EVALUATION

- ^{2.1)} The recitation instructor was well-prepared for the recitations.
- 2.2) The recitation instructor appeared knowledgeable about course subject matter.
- ^{2.3)} The recitation instructor clarified material covered in course lectures.
- 2.4) The recitation instructor showed interest in helping students understand the material.
- $^{2.5)}\,\,$ The recitation instructor returned assignments within a reasonable amount of time.
- 2.6) The recitation instructor was concerned about students' progress in the course.
- ^{2.7)} The recitation instructor provided helpful answers to students' questions.
- 2.8) The recitation instructor treated students with respect.
- 2.9) The recitation instructor provided constructive feedback on assignments.
- 2.10) The recitation instructor maintained an environment in which students felt comfortable asking questions.
- 2.11) The recitation instructor was available for help outside of the labs. Mark (NA) if you did not seek outside help.

