



## Individual Report for Ash Lightfoot (FINITE MATHEMATICS) 9245

### Fall 2014 IUB Course Evaluation

Project Audience 66

Responses Received 32

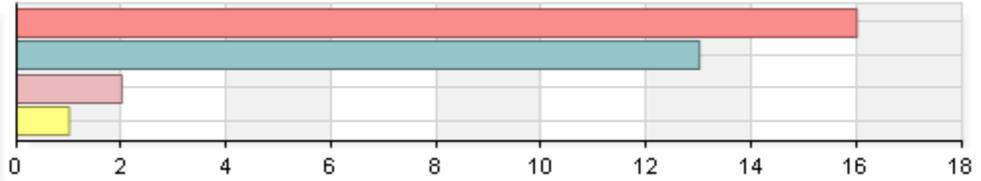
Response Ratio 48.5%

**Creation Date** Sat, Jan 17, 2015

## OCQ Questions

### How clearly were course learning goals and objectives communicated to you?

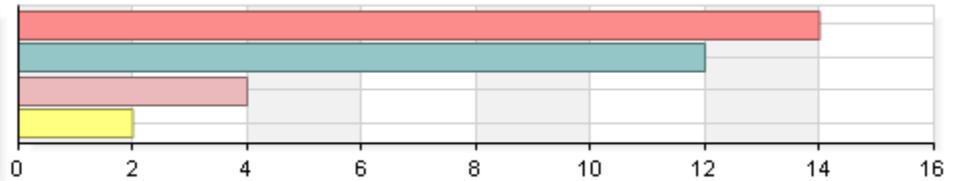
Very Clearly	16	50.0%
Clearly	13	40.6%
Somewhat Clearly	2	6.3%
Not at all Clearly	1	3.1%
<b>Total</b>	<b>32</b>	



Statistics						Value
Mean						3.4
Population Standard Deviation						+/-0.7
Question	Course		Department		Institution	
	Mean	Response Count	Mean	Response Count	Mean	Response Count
How clearly were course learning goals and objectives communicated to you?	3.4	32	3.0	4553	3.1	24180

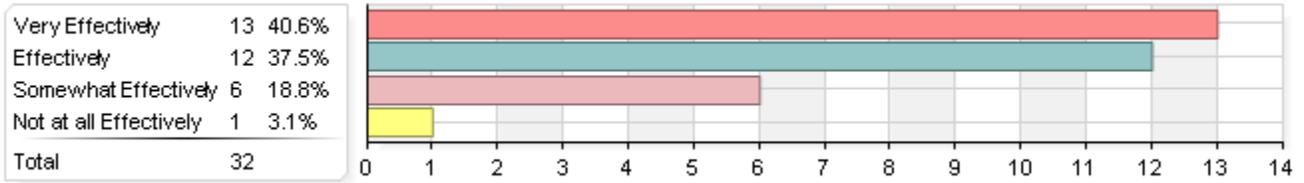
### How effectively was class time used to help you learn?

Very Effectively	14	43.8%
Effectively	12	37.5%
Somewhat Effectively	4	12.5%
Not at all Effectively	2	6.3%
<b>Total</b>	<b>32</b>	



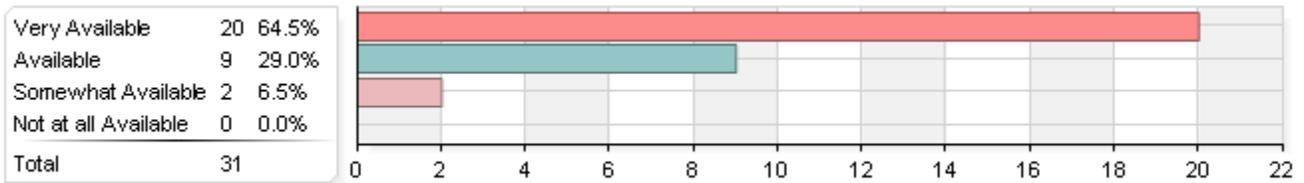
Statistics						Value
Mean						3.2
Population Standard Deviation						+/-0.9
Question	Course		Department		Institution	
	Mean	Response Count	Mean	Response Count	Mean	Response Count
How effectively was class time used to help you learn?	3.2	32	2.9	4496	3.0	25831

### How effectively did out-of-class work (assignments, readings, practice, etc.) help you learn?



Statistics						Value
Mean						3.2
Population Standard Deviation						+/-0.8
Question	Course		Department		Institution	
	Mean	Response Count	Mean	Response Count	Mean	Response Count
How effectively did out-of-class work (assignments, readings, practice, etc.) help you learn?	3.2	32	2.9	4480	3.0	25520

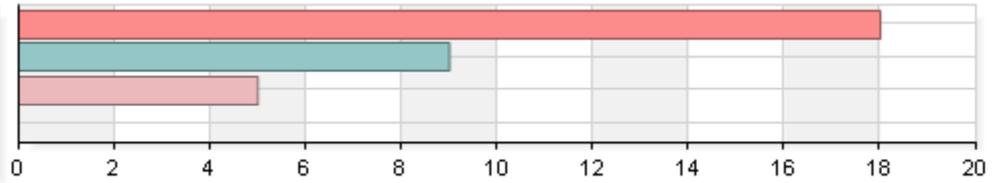
### How available was the instructor to provide help when needed (in person, by email, office hours, etc.)?



Statistics						Value
Mean						3.6
Population Standard Deviation						+/-0.6
Question	Course		Department		Institution	
	Mean	Response Count	Mean	Response Count	Mean	Response Count
How available was the instructor to provide help when needed (in person, by email, office hours, etc.)?	3.6	31	3.2	4544	3.4	27355

### How likely would you be to recommend this course with this instructor?

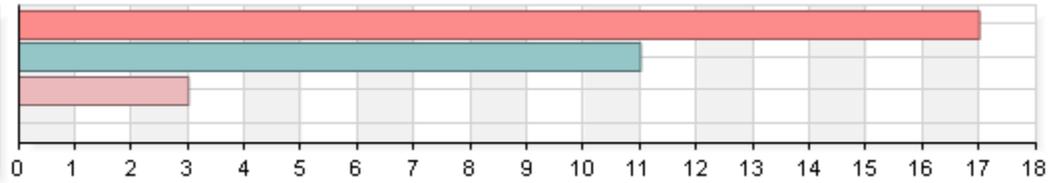
Very Likely	18	56.3%
Likely	9	28.1%
Somewhat Likely	5	15.6%
Not at all Likely	0	0.0%
<b>Total</b>	<b>32</b>	



Statistics						Value
Mean						3.4
Population Standard Deviation						+/-0.7
Question	Course		Department		Institution	
	Mean	Response Count	Mean	Response Count	Mean	Response Count
How likely would you be to recommend this course with this instructor?	3.4	32	2.9	4568	3.1	27411

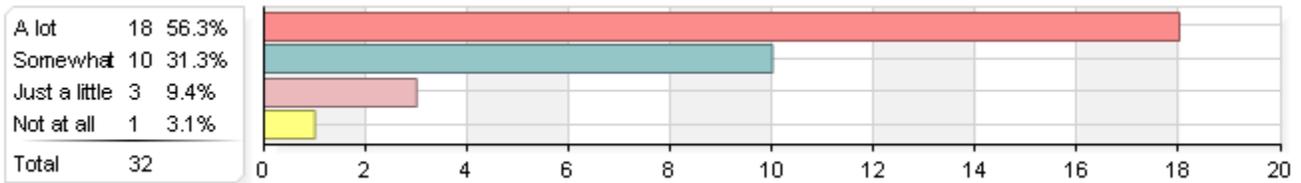
### How much did the instructor motivate you to do your best work?

A lot	17	54.8%
Somewhat	11	35.5%
Just a little	3	9.7%
Not at all	0	0.0%
<b>Total</b>	<b>31</b>	



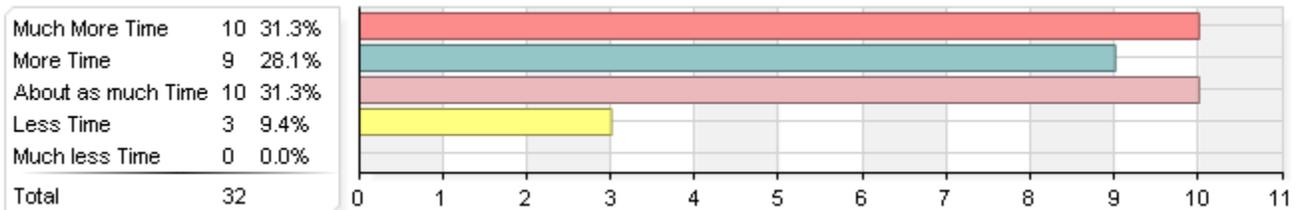
Statistics						Value
Mean						3.5
Population Standard Deviation						+/-0.7
Question	Course		Department		Institution	
	Mean	Response Count	Mean	Response Count	Mean	Response Count
How much did the instructor motivate you to do your best work?	3.5	31	3.0	4558	3.3	27323

### How much did the instructor emphasize student learning and development?



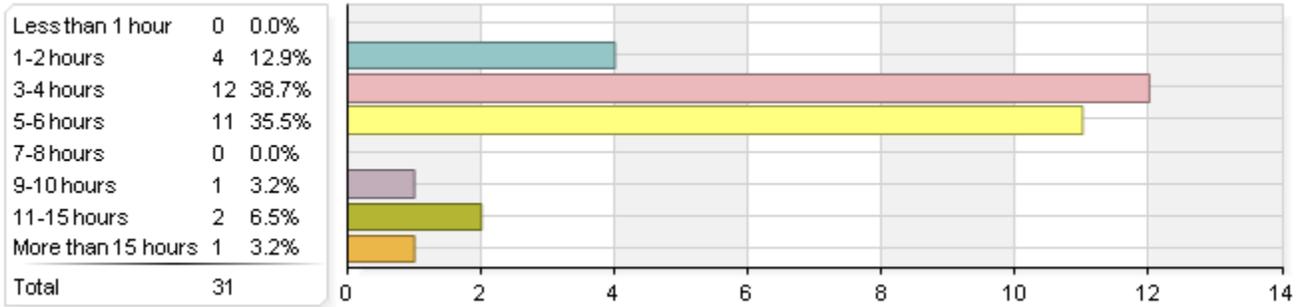
Statistics						Value
Mean						3.4
Population Standard Deviation						+/-0.8
Question	Course		Department		Institution	
	Mean	Response Count	Mean	Response Count	Mean	Response Count
How much did the instructor emphasize student learning and development?	3.4	32	3.1	4527	3.4	27152

### Compared to other courses you've taken, how much time did this course require?



Statistics						Value
Mean						3.8
Population Standard Deviation						+/-1.0
Question	Course		Department		Institution	
	Mean	Response Count	Mean	Response Count	Mean	Response Count
Compared to other courses you've taken, how much time did this course require?	3.8	32	3.8	4538	3.5	26165

**In a typical week, about how much time did you devote to this course? (Do not count scheduled class time, labs, etc.)**



Statistics		Value
Mean		3.7
Population Standard Deviation		+/-1.4

Question	Course		Department		Institution	
	Mean	Response Count	Mean	Response Count	Mean	Response Count
In a typical week, about how much time did you devote to this course? (Do not count scheduled class time, labs, etc.)	3.7	31	3.7	4455	3.3	25952

## Departmental Questions

Legend: SD = Strongly Disagree; D = Disagree; U = Undecided; A = Agree; SA = Strongly Agree

### Overall, I would rate the quality of this course as outstanding.

Question	SD	D	U	A	SA
Overall, I would rate the quality of this course as outstanding.	9.4%	3.1%	12.5%	43.8%	31.3%

Question	Course	Department
	Mean	Mean
Overall, I would rate the quality of this course as outstanding.	3.8	3.4

### Overall, I would rate this instructor as outstanding.

Question	SD	D	U	A	SA
Overall, I would rate this instructor as outstanding.	0.0%	3.1%	6.3%	53.1%	37.5%

Question	Course	Department
	Mean	Mean
Overall, I would rate this instructor as outstanding.	4.3	3.7

### My instructor is well prepared for class meetings.

Question	SD	D	U	A	SA
My instructor is well prepared for class meetings.	0.0%	0.0%	3.2%	41.9%	54.8%

Question	Course	Department
	Mean	Mean
My instructor is well prepared for class meetings.	4.5	4.2

### My instructor explains the material clearly.

Question	SD	D	U	A	SA
My instructor explains the material clearly.	0.0%	6.3%	9.4%	46.9%	37.5%

Question	Course	Department
	Mean	Mean
My instructor explains the material clearly.	4.2	3.7

### My instructor is enthusiastic about teaching this course.

Question	SD	D	U	A	SA
My instructor is enthusiastic about teaching this course.	0.0%	0.0%	0.0%	40.6%	59.4%

Question	Course	Department
	Mean	Mean
My instructor is enthusiastic about teaching this course.	4.6	4.1

### My instructor is knowledgeable on course topics.

Question	SD	D	U	A	SA
My instructor is knowledgeable on course topics.	0.0%	3.1%	0.0%	37.5%	59.4%

Question	Course	Department
	Mean	Mean
My instructor is knowledgeable on course topics.	4.5	4.4

**The level of difficulty of this course is appropriate for me.**

Question	SD	D	U	A	SA
The level of difficulty of this course is appropriate for me.	12.5%	3.1%	12.5%	50.0%	21.9%

Question	Course	Department
	Mean	Mean
The level of difficulty of this course is appropriate for me.	3.7	3.7

**The grading procedures for the course are fair.**

Question	SD	D	U	A	SA
The grading procedures for the course are fair.	6.3%	9.4%	15.6%	37.5%	31.3%

Question	Course	Department
	Mean	Mean
The grading procedures for the course are fair.	3.8	3.9

**I learned a lot in this course.**

Question	SD	D	U	A	SA
I learned a lot in this course.	6.5%	3.2%	6.5%	58.1%	25.8%

Question	Course	Department
	Mean	Mean
I learned a lot in this course.	3.9	3.8

**What did you like most about this course and instructor?**

Comment
This class is horrible. This professor has made it tolerable. Good job.
He tried to keep the students engaged and excited during class
Ash was very enthusiastic about teaching the material, and always explained it in a way that was simple and easy to understand. Also, he always took the time to answer questions and help individuals.
Ash Lightfoot explains the material very clearly and he is a really great teacher.
I found this course to be on the easier side of the classes I took and it was relieving to come to class and understand what was going on.
Very personable and always offering help.
Interesting
Explaining in detail; class atmosphere is comfortable; accent is cute
It will subsequently prepare me for the game theory math course .. His enthusiasm
I enjoyed the teachers enthusiasm for the course and his students.
Ash is more interested in people learning that just getting through the class period.

warm-hearted, well-prepared, clear explanation, humorous

He teaches slowly and with passion.

He is a vrey good instructor.

Ash really tried to make finite clear for all types of learners. From the beginning, he used visual methods and engaged the audience to make the material clearer.

Ash was a fine professor, knew the material well and taught it pretty well although his accent was a bit difficult to understand at times.

Office Hours

Ash did his best to help me understand the material and encourage me when I would get frustrated with the material

Ash was very helpful in his office hours. I feel as though he really values and cares for his students. His class was organized the same way every session which kept staying organized very easy.

The accent

n/a

## What did you like least about this course and instructor?

### Comment

I could write an entire thesis on why I should not be forced to take this hell-hole of a class, but the instructor is not to blame for the university's lack of compassion towards it's right-brained students.

It was a difficult class

Class was sometimes boring due to repeating the same material over and over again throughout each given class. Webworks were often longer and more time consuming than other finite classes, however they helped me to become more comfortable with the material.

I don't think the difficulty level of this course is appropriate for those that are required to take it as part of their General Education credits. For people whose major is unrelated to that of mathematics, I think the difficulty level is much too high. If the level remains the same, perhaps other opportunities (such as extra assignments) could be offered to allow students with less experience more time to improve over the semester. I found it discouraging to put so much time and effort into a course with very little opportunity for that to show on paper.

I did not like that the department gives the midterm the morning of the homecoming game. The course itself and instructor were good.

This course is very difficult, and tutors are not made easily available. The class itself is awful but the instructor did his best to accommodate us.

Nothing

He divided the class time evenly for course contents, but I think he should spend more time on the tricky content to help us understand and practice.

Math in general ... he would get a bit frustrated when a student wouldn't understand the material / lack of patience / inconsiderate towards other's ability to learn, but nonetheless, still a well-rounded instructor.

Nothing.

It's hard.

No~ I like Ash very much! he is a good instructor

None of the in class tests were curved, even though for good reason. Some of the material was explained in a lengthy and complicated way when it could have taken much less time and much more simplified.

Ash wouldn't make any accommodations for me in situations where all other professors would. When i had to leave town for my grandmothers funeral and had the flu where the Doctor said i CANNOT attend any class because its contagious, he wouldnt let me make the work up which definitely effected my grade overall. Also I was made aware of my grandmothers death the morning before an exam worth almost a quarter of my grade, I emailed him telling him that I couldnt think strait and kindly asked to reschedule the exam and he wouldnt budge at all. Also finite mathematics is ridiculous. I cannot see myself ever having to put anything I have learned to use in any future situation and I feel as if it was a complete waste of my time here at IU

no calculator :(

The webwork could be a hassle at times and the exams were not curved which didnt allow for a lot of error.

When a student was confused on a basic question, Ash cared to much about them and wasted valuable time to help them learn, but jeopardized the classes' time to learn new topics.

I hate this course and no one will tell me why they are still requiring it. Seeing that this is easily the 5th time I've taken it, I may never understand finite nor do I see the point in knowing it for the rest of my life if I never plan on being a math teacher.

### Knowledge of subject matter/repertoire.

Question	Unsatisfactory	Satisfactory	Very Good	Excellent
Knowledge of subject matter/repertoire.	0.0%	0.0%	0.0%	0.0%

Question	Course	Department
	Mean	Mean
Knowledge of subject matter/repertoire.	N/A	NRP

### Ability to organize materials/ideas.

Question	Unsatisfactory	Satisfactory	Very Good	Excellent
Ability to organize materials/ideas.	0.0%	0.0%	0.0%	0.0%

Question	Course	Department
	Mean	Mean
Ability to organize materials/ideas.	N/A	NRP

### Ability to communicate.

Question	Unsatisfactory	Satisfactory	Very Good	Excellent
Ability to communicate.	0.0%	0.0%	0.0%	0.0%

Question	Course	Department
	Mean	Mean
Ability to communicate.	N/A	NRP

### Ability to explain/demonstrate by example.

Question	Unsatisfactory	Satisfactory	Very Good	Excellent
Ability to explain/demonstrate by example.	0.0%	0.0%	0.0%	0.0%

Question	Course	Department
	Mean	Mean
Ability to explain/demonstrate by example.	N/A	NRP

### Enthusiasm for teaching.

Question	Unsatisfactory	Satisfactory	Very Good	Excellent
Enthusiasm for teaching.	0.0%	0.0%	0.0%	0.0%

Question	Course	Department
	Mean	Mean
Enthusiasm for teaching.	N/A	NRP

**Attitude toward students.**

Question	Unsatisfactory	Satisfactory	Very Good	Excellent
Attitude toward students.	0.0%	0.0%	0.0%	0.0%

Question	Course	Department
	Mean	Mean
Attitude toward students.	N/A	NRP