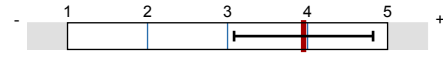




MATH1116 Maths & Applic 2 H,  
John Huerta, Sem 2 2012  
103 Enrolments; 50 Responses

Overall indicators

Experience of lecturing:

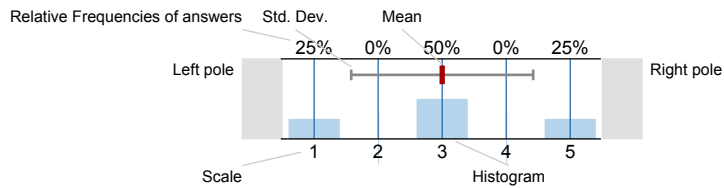


av.=4  
dev.=0.9

Survey Results

Legend

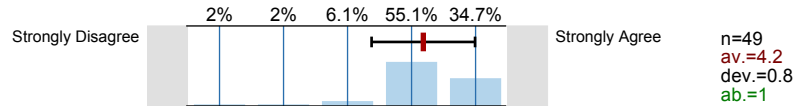
Question text



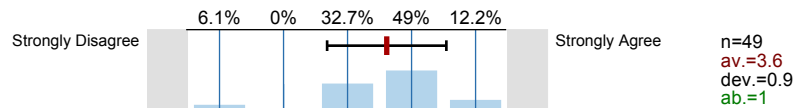
n=Amount  
av.=Mean  
dev.=Std. Dev.  
ab.=Abstention

Experience of lecturing:

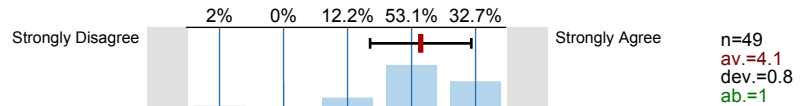
1. The lecturer taught in a way that supported my learning



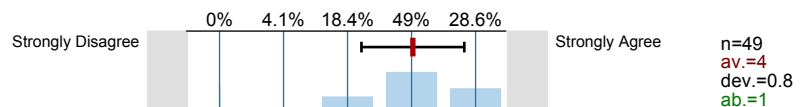
2. The lecturer stimulated my interest in the subject



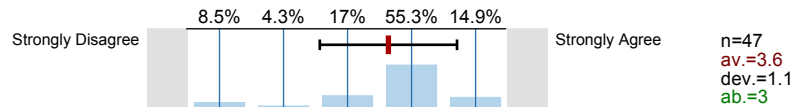
3. The lecturer effectively used illustrations and examples



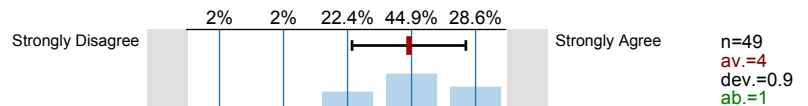
4. The presentation of lectures was at a suitable pace to assist my learning



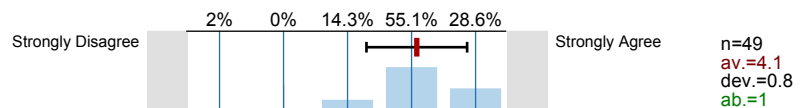
5. I had sufficient feedback during the course to be able to assess my progress



6. The lecturer actively encouraged student questions and participation

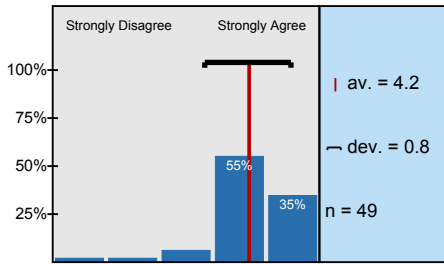


7. Overall, I was satisfied with the quality of teaching

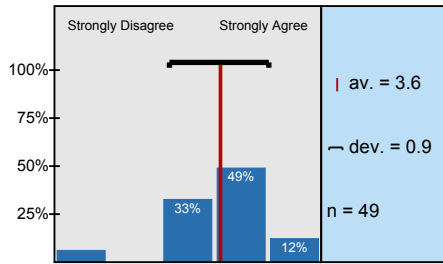


**Histogram for scaled questions**

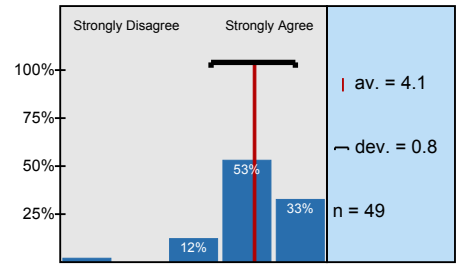
1. The lecturer taught in a way that supported my learning



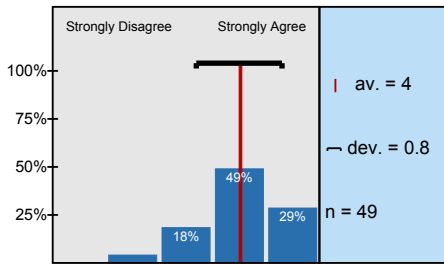
2. The lecturer stimulated my interest in the subject



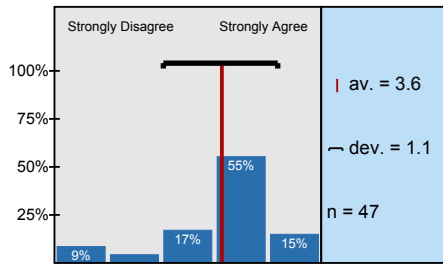
3. The lecturer effectively used illustrations and examples



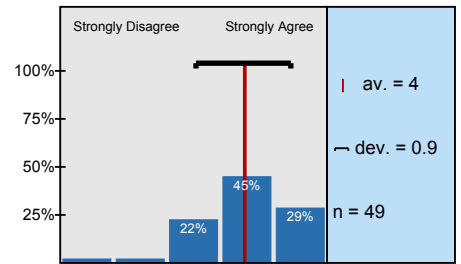
4. The presentation of lectures was at a suitable pace to assist my learning



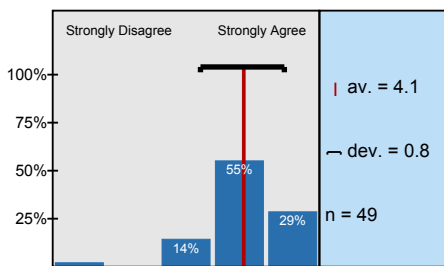
5. I had sufficient feedback during the course to be able to assess my progress



6. The lecturer actively encouraged student questions and participation



7. Overall, I was satisfied with the quality of teaching



## Comments Report

## Experience of lecturing:

*Please explain the reason for your rating in question 1*

- Dr Huerta explained things extremely clearly, especially the more abstract concepts, and I found this more than supported my learning, it really made me understand these concepts.
- He is an excellent lecturer!
- I guess he doesn't have to write "every word he says" on the board. Just drop down the key things, and that will speed up the lectures a bit.
- I thought John was good too. I sometimes got lost, but was still able to follow alright.
- I understood the things he taught after every lecture.
- John Huerta was quite a terrible lecturer of mathematics. He seemed to have no care for teaching or students.
- John's idea of where the course was going made it easy to understand the current topic given our previous experience, there weren't too many gaps in material.
- Lots of examples are helpful.
- The lectures were very clear and thoroughly explained.
- The wealth of examples in class was really helpful
- Took the time to go over everything thoroughly
- Very clear, provided morals for many topics, telling us what we should take out of it.
- Was very clear in what the aim was of each lecture, and where any theorems we learnt were going to be useful - examples used were very effective in helping my understanding of the ideas.
- good explanations of concepts
- good notes clear lectures
- needs to put notes up more often. Also assignments come up late but nevertheless satisfied

*Please explain the reason for your rating in question 2*

- A good way of showing how algebra relates to concrete applications in other areas as well as in maths itself.
- Although last semester I didn't quite enjoy Linear Algebra because I thought that it wasn't very abstract and only consisted of row reduction, this semester I realised how wrong I was and how interesting Linear Algebra is, and this was thanks to the lecturer who taught the subject with a very different perspective to the way in which it was taught in MATH1115
- As much as anyone can about Linear Algebra.
- I do not enjoy theoretical maths at all. This is NOT John's fault.
- I liked it when he explained why we're learning a particular topic like eigenvectors.
- It's linear algebra... :)
- John's interest in physics and maths made it easy to enjoy lectures
- Maybe sometimes do the introduction of concepts and theorems more rigorously, instead of generalising examples.
- Not at all, Huerta often skipped the details of proofs either out of laziness or the belief that they were not important for doing exercises.
- Yep. I have enjoyed algebra this semester, and plan to continue.
- I really liked John's notes they drew some interesting connections

- mentioned applications at times

*Please explain the reason for your rating in question 3*

- "picking an example is an art" - John Huerta
- He worked through examples which made the topic concrete in my mind.
- I really liked that John gave us specific examples or how to approach problems right after the proofs. I understood better in this way.
- John drew good pictures
- Not at all.
- Perhaps too many examples
- The many examples throughout the lectures really helped me understand.
- There could have been more real life examples and illustrations, but there is only so much time...
- Very helpful.
- always used examples
- effective examples were given to illustrate concepts
- good mix of theory and examples
- lots of examples which really helped!
- the examples he gave to us was so simple that when we do the assignment, we can't even know how to do it as it is much harder compared to the examples he gave to us in the lecture. It is just not logical,....

*Please explain the reason for your rating in question 4*

- During the first half of the semester a lot of the class was frustrated by going over material that had already been presented to us in 1115. We would have appreciated some examples of greater complexity to advance our knowledge of these topics and prepare us more for the style of questions in the midsemester exam.
- He should have presented his material a lot faster, in my opinion.
- I followed the lecture well.
- I found the pace to be really suitable because it allowed me to understand concepts during the lecture in such a way that I could then assimilate them and use them by going over the notes and doing exercises outside of the lectures.
- It was good to have a slow start to get on the right level. If people don't understand the first half of this course then there is no way they will cope with the rest.
- Just right I feel.
- Perhaps a bit too slow
- Sometimes too slow, sometimes harder topics were covered too quickly. Most topics seemed to be covered at a similar pace, whether they were difficult or easy.
- The early part of the course feel like a recap of the materials in MATH1115, which might be able to compress and shorten a bit to make room for the materials in MATH1116.
- The pace of Linear Algebra was probably a bit too slow considering the lack of detail we were going into for some areas.
- a little slower than usual pace experienced in other lectures
- agreed. was often able to follow the lecture material in real time
- maybe could've been a bit faster at the start but it was okay overall
- pace picked up towards the end and I had been lulled into a false sense of security by the earlier easy lectures

- writing on board is good

*Please explain the reason for your rating in question 5*

- Assignment level of difficulty increased as I understood less,
- Assignments were regular. Good feedback from them.
- Lecture notes are not posted until very last possible minutes, although several request has been posted on discussion forum. Assignment solutions too are not released till last minutes, rendering us no material to revise.
- Midsemester exam solutions were never uploaded....  
With almost half the class failing it would be beneficial for students to see the correct answers.
- My tutor gave me feedback on assignments which was quite helpful.
- Not from Huerta, but from Tutors.
- The assignments were a good indication of how well I understood the questions.
- What feedback? From who?
- not much fee-back
- tutorial system worked well
- weekly assignments

*Please explain the reason for your rating in question 6*

- Dr Huerta always answered questions and if he noticed that we weren't understanding, he wouldn't hesitate to go back and explain things in a different way or in more detail to make sure that we grasped the concepts.
- Every time a question was asked, he seemed to become irritated.
- He always asked us if we had questions and he has drop-in sessions.
- John always asked for answers.
- Yep. I think John ought to have made a little more of an effort, but he happily answered questions.
- john was very approachable
- many questions are asked in every class

*Please explain the reason for your rating in question 7*

- By the end of the course I felt very comfortable with the material and how to use it so I'm happy with how Linear Algebra was taught.
- He is really enthusiastic!
- He is very very very lazy. Need to upload notes and solutions to exams. He teaches well, however exam questions seem completely different to examples from class.
- I am not in a position to judge all that has been asked in this survey because out of 4 contact time that 1116 has, 3 time slots clashed with either math6114 & math6118 (which I am taking).

Basically, I have been advised to take these courses and 1116 has been very much a self study course for me.

I am greatly disappointed from the start that clashes of such enormity can actually occur. Feedback apparently has been futile. The mathematics department needs to pull up their socks when it comes to scheduling of classes. Overall I feel that I have been robbed of the opportunity to go to classes, what is the point of paying tuition fees when I cant even attend lectures?

- I really enjoyed having Dr Huerta as a lecturer.
- I would have given this an unqualified yes but for that disastrous interlude with the substitute lecturer. this lack of co-ordination is bad enough but was compounded by the fact that the textbook didn't cover the material. A quick issue of a

set of lecture notes covering the material would have gone a long way to solving the problem but they were not forthcoming!

- John explained concepts clearly with examples. I wanted to give him Strongly agree but he consistently uploaded notes and assignments late so I decided on agree.
- No.
- The teacher seemed quite lazy - or busy - as several assignments were uploaded onto Wattle extremely late (1 to 2 weeks). Further, I feel the Algebra section of the mid-term examination was not made fairly and was sufficiently harder than the analysis section. It seemed to consist mainly of proof questions which was not in line with what he stated at the beginning of the semester (25% proof/75% application).
- Yep. John was good.
- I learnt a reasonable amount in this course
- very good for a first time lecturer, but room for improvement regarding delivery of more advanced topics and organisation.