

2013 S2 - Individual Report for MATHS 1012 Mathematics IB (Sanjeeva Balasuriya)

Student Experience of Learning and Teaching (eSELT)

Project Audience 621

Responses Received 203

Response Ratio 32.69%

Report Comments

The overall comparison statistics for Course, School, Faculty and University that appear after the teacher comments is based on the survey population of Level One Courses for Semester Two only.

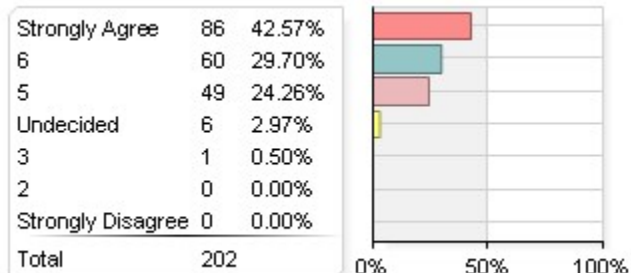
Prepared by Don Telford

Creation Date Fri, Dec 06, 2013

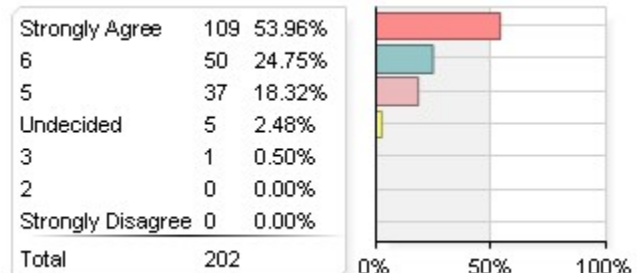
This Course...

Competency Statistics	Value
Mean	5.96
Median	6.00
Standard Deviation	+/-1.04

1. Has clearly identified learning outcomes.



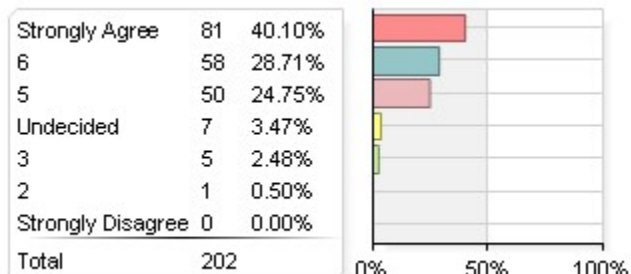
2. Is well organised.



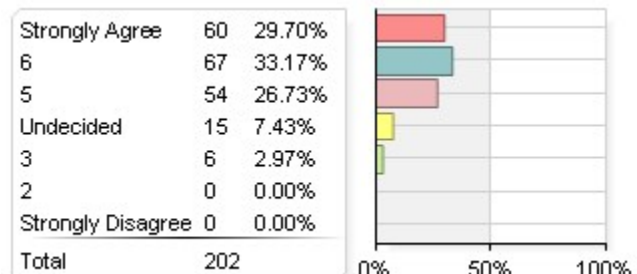
Statistics	Value
Mean	6.11
Median	6.00
Standard Deviation	+/-0.91
% Broad Agreement	96.53%

Statistics	Value
Mean	6.29
Median	7.00
Standard Deviation	+/-0.89
% Broad Agreement	97.03%

3. Has a workload that is appropriate for the achievement of its learning outcomes.



4. Uses appropriate strategies to engage me in my learning.

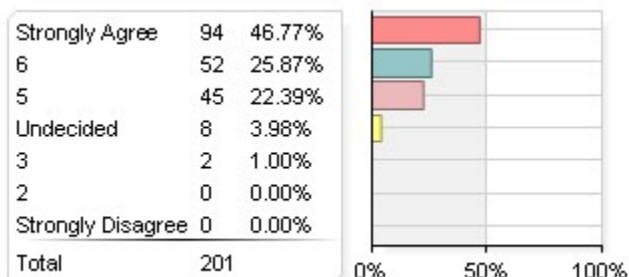


Statistics	Value
Mean	5.99
Median	6.00
Standard Deviation	+/-1.05
% Broad Agreement	93.56%

Statistics	Value
Mean	5.79
Median	6.00
Standard Deviation	+/-1.04
% Broad Agreement	89.60%

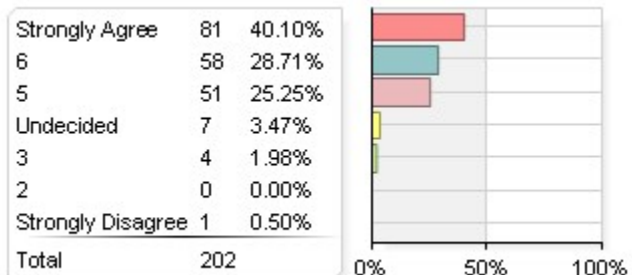
This Course... (continued)

5. Uses appropriate online resources and technologies to help me achieve its learning outcomes.



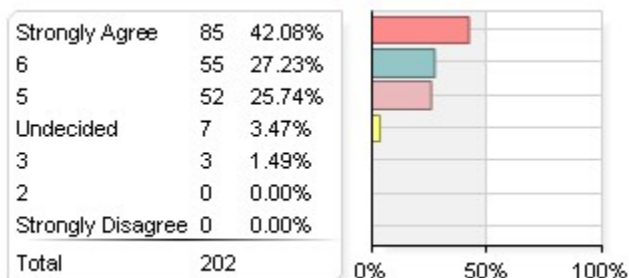
Statistics	Value
Mean	6.13
Median	6.00
Standard Deviation	+/-0.96
% Broad Agreement	95.02%

6. Uses methods of assessment that help me achieve its learning outcomes.



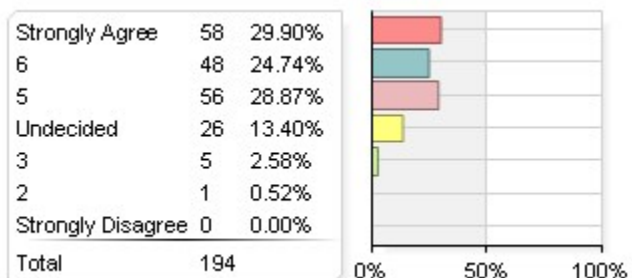
Statistics	Value
Mean	6.00
Median	6.00
Standard Deviation	+/-1.05
% Broad Agreement	94.06%

7. Helps me to develop my thinking skills (eg. problem solving, critical analysis).



Statistics	Value
Mean	6.05
Median	6.00
Standard Deviation	+/-0.98
% Broad Agreement	95.05%

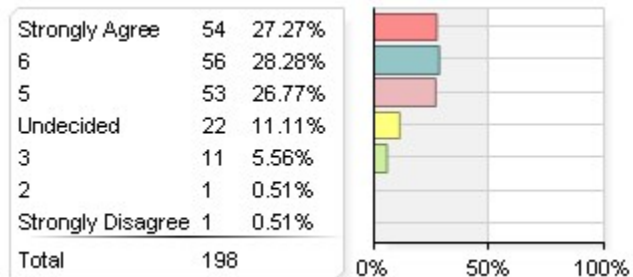
8. Has a learning environment that takes into account student diversity.



Statistics	Value
Mean	5.64
Median	6.00
Standard Deviation	+/-1.15
% Broad Agreement	83.51%

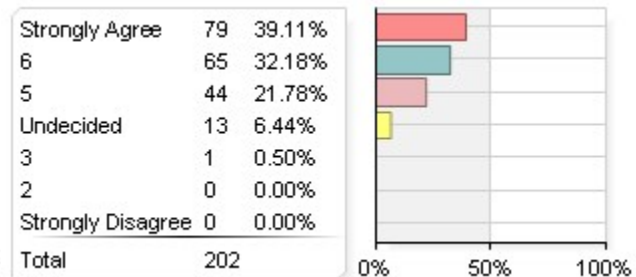
This Course... (continued)

9. My learning in this course is supported by effective feedback.



Statistics	Value
Mean	5.57
Median	6.00
Standard Deviation	+/-1.23
% Broad Agreement	82.32%

10. Overall, I am satisfied with the quality of this course.

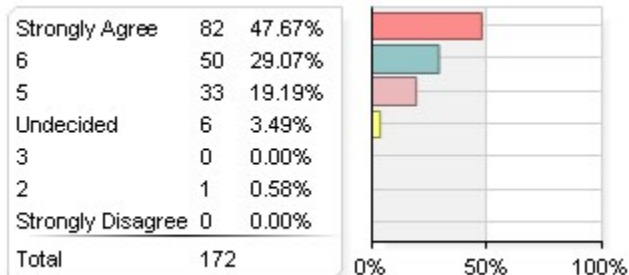


Statistics	Value
Mean	6.03
Median	6.00
Standard Deviation	+/-0.96
% Broad Agreement	93.07%

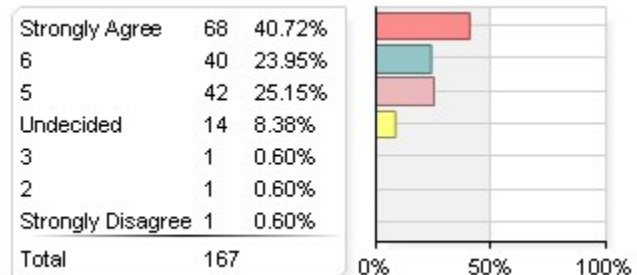
Sanjeeva Balasuriya...

Competency Statistics	Value
Mean	6.19
Median	7.00
Standard Deviation	+/-1.01

1. Sanjeeva Balasuriya shows concern for students.



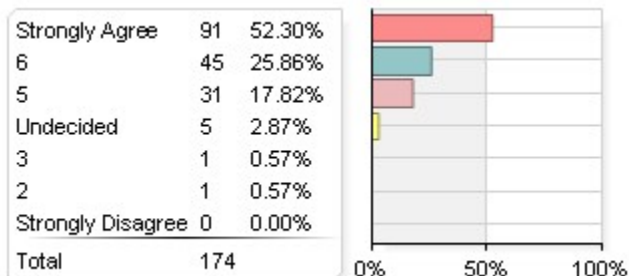
2. Sanjeeva Balasuriya encourages student participation.



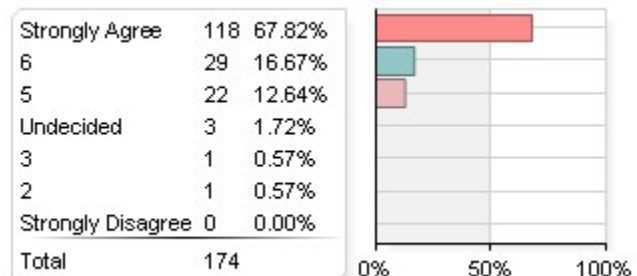
Statistics	Value
Mean	6.19
Median	6.00
Standard Deviation	+/-0.93
% Broad Agreement	95.93%

Statistics	Value
Mean	5.92
Median	6.00
Standard Deviation	+/-1.14
% Broad Agreement	89.82%

3. Sanjeeva Balasuriya stimulates my interest in learning in this course.



4. Sanjeeva Balasuriya gives clear explanations.

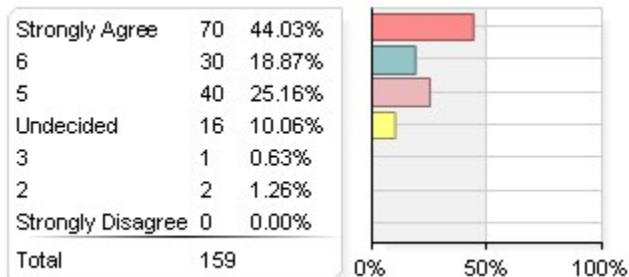


Statistics	Value
Mean	6.25
Median	7.00
Standard Deviation	+/-0.95
% Broad Agreement	95.98%

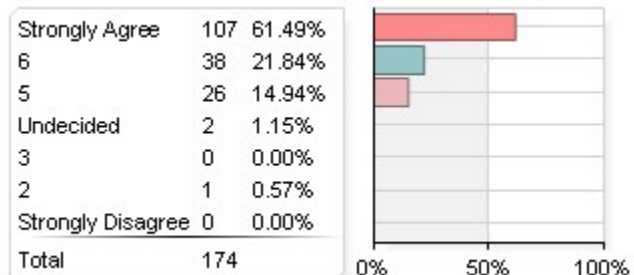
Statistics	Value
Mean	6.48
Median	7.00
Standard Deviation	+/-0.89
% Broad Agreement	97.13%

Sanjeeva Balasuriya... (continued)

5. Sanjeeva Balasuriya provides useful feedback. 6. Sanjeeva Balasuriya is an effective university teacher.



Statistics	Value
Mean	5.92
Median	6.00
Standard Deviation	+/-1.16
% Broad Agreement	88.05%



Statistics	Value
Mean	6.42
Median	7.00
Standard Deviation	+/-0.85
% Broad Agreement	98.28%

What are the best aspects of Sanjeeva Balasuriya's teaching?

Comment
Very professional, enthusiastic, and shows a concern and interest in student learning.
Engaging lecturer - lively and interesting presentation of the material Clear explanations and good examples (presentation style of examples is effective) Answers questions well
Enthusiastic, speaks loud and clear.
The best lecturer I've seen at Adelaide and other universities. Has such passion for the subject and teaching the students. I couldn't complain about what he did.
His lectures are very engaging and gives clear explanations
He is very energetic about lecturing on the subject matter, and his examples are clearly presented with the theory.
Good sense of humour. Lectures are interesting and engaging. Explanations are clear.
His in depth teaching style and clearly written examples
enthusiastic
Add something extra to the notes that really help improve students understanding
Holds interest and gives clear explanations. Good at providing context to the material.
The enthusiasm towards the course
Notes are clear and obviously well prepared, legible. Very enthusiastic, and emphasises key points multiple times, stressing important terms and concepts.
That he simplifies definitions so that the average person, like myself, understands how to use and how certain theorem work.
Also, that he goes into great detail of examples and also shows you what a maker is looking for in working out.
shows concern for students, great enthusiasm for what he teaches and stimulates my interest in the course. He provides clear and concise explanations as well as very useful feedback, LEGEND
Full of passion! I like his teaching style.
wakes me up in afternoon lectures, favourite maths lecturer
Enthusiastic lecturer who always made lectures entertaining and kept you interested in the topic. One of the best lecturers I have had this year!
Very useful tutorials, encourages collaboration, provides very useful and clear explanations. Enthusiatic and engaging lectures
He is very enthusiastic. It's hard not to enjoy his teaching with the enthusiasm he puts into each lecture.
giving clear step by step explanations to his examples.
He's very animated in his lectures and uses a lot of expression. He gives really good explanations and goes through examples thoroughly, showing exactly what he did and not skipping steps like some do.
Good sense of humour. Knows what he's talking about. Good explanations (metaphors).
He doesn't assume everyone knows what he's saying and where he's coming from, and as such when he explains a theorem and examples we see get a clear explanation to every step. which really makes understanding the work easier!
Projects his voice very well
Enthusiasm
Explains everything perfectly, keeps it interesting, one of the best lecturers I've had this year by far. Makes everything easier to understand.
Well organised, well presented, goes through a lot of material fast.
Brilliant presenter

Covers new material, while reminding of the old.

great!

-

Has examples already written down to save time from writing them

everything

enthusiasm.

the lecture slides provide a good summary of the information being taught and the examples he provides are highly useful

very good at explaining the material

Gives good explanations, really helps out a lot in tutorials. Makes you think for yourself rather than giving solutions.

Clear explanations

He has a very sophisticated teaching style and is very knowledgeable. One of the best lecturers I've had all year. He's funny too and really engaging.

His interesting and passionate delivery of the subject matter

Such enthusiasm. Very effective use of screen space. Great lecture slides that highlight the important material, and lots of examples right when they're needed. He's easily been my best lecturer this semester and I'm very happy with that

Probably the most effective maths lecturer i have had. Very good at explaining difficult content

Clear, understandable explanations and lectures are easy to follow. The alternative notes/ slideshow used is really good as well, and time spent on each slide/ example/ proof is pretty much just right to be able to copy down whilst still paying attentions and not rushing

Very enthusiastic and has a great understanding about what he is teaching. Very good teacher

Best lecturer I have had for any course. Gives very clear explanations and has written his own lecture notes which are very useful. Keeps you interested in the lecture and motivates you to learn.

all the ideas are presented very clearly and were easy to understand

explains clearly

He is clearly enthusiastic.

Quite possibly the best maths teacher I've ever had. Sanjeeva makes the topic of Linear Algebra seem exciting. The way he speaks keeps us focused.

His teachings are simple, clear and understandable.

He's enthusiastic and does have good explanations

Good explanations

Explains a lot of things and emphasise on the important points.

-Excellent lecturer

-provide clear explanation and excellent example to help in understanding

-organised notes

-provides extra information

He was very well prepared for each lecture and was very good at explaining some of the tricky concepts in algebra

Very enthusiastic and clear when delivering material, makes for a much more engaging learning environment.

Always very well prepared, clear explanations.

His enthusiasm in lectures make the lectures more fun and keeps the students more awake when attending.

The best slides and lecture material that I have seen yet at Uni

Great enthusiasm, the odd joke or pun to spice things up

He is very enthusiastic when he is teaching.

Sanjeeva is very organised and so dedicated with his job.

He is the greatest lecturer at uni!! His explanations are second to none, there is not one part of his course I do not understand. He can take the most complex of things and make it simple. He. Is also very interesting to listen to, keeping your attention the whole lecture. He says things in multiple ways, guaranteeing that you understand at least one explanation. He has his own slides which are a bonus to his great teaching. He shows clearly what you

need to know and is very organised. His examples are clearly explained. He is just fantastic, favourite lecturers by far!!!
The fact that he has his notes written and all he has to do is explain what he is doing in the example, or proof, which means he is able to get through more in a certain amount of time.
Excellent course notes.
Enthusiastic Knows his content Gives clear explanations
Great teacher, funny and energetic!
-
great slides, good examples, good recordings
Strong, clear explanation.
-
Enthusiasm and clear explanations (repeated multiple times)
Enthusiasm and clear explanation as well as a concern for students
clear explanation and solving good examples.
He is really enthusiastic about the stuff he has to teach. Combine this with a great lecturing style, accurate and concise lecture slides, well explained examples and you come out with the best Maths 1 lecturer all year! (Probably in the top 3 of my best lectures all year across all subjects)
Already has note written so he can spend more time explaining the information
well organised with questions and answers already written out. Saves a lot of time which makes the explanations clearer.
-Love his enthusiasm
Again clear explanations
One of the best lecturers I've ever had. Extremely engaging and enthusiastic. Sanjeeva has a knack and passion for teaching and it shows. The use of analogies and jokes made a tough course and concepts almost enjoyable. Using plenty of examples and going through everything step by step meant he didn't leave anyone behind. A great mathematician but an even better teacher.
He is willing to deviate from the notes if there is a better or different way of finding the solution

Sanjeeva Balasuriya could improve student learning by:

Comment
The notes presented in lectures (I think they are his own) differ slightly from the Lecture Notes, which can make it hard to keep track of where we are up to in the book. Would be easier to add-in notes and examples if the course notes were displayed in lectures.
By not using pre written notes with the document camera or by leaving the notes up to view for a longer amount of time.
Nothing could be done, he is the best.
Turning down the volume a little sometimes!
Not to move too quickly through the examples (as need to give time for students to copy them down).
watching his volume when speaking over the microphone, It can get a little loud.
slower talking
By probably not speaking too loud in the mic, makes it hard for the ears
Making some examples more practical, not just numbers but what the numbers and the matrices represent.
1. Talk too fast. Local students may find okay. But as an international student, I find a bit hard to follow him. 2. It is great that he prepared the lecture notes before the lecture. But he went through his writing too fast. A lot of my friend and I could not finish coping.
-
Speaking slightly more quietly in lectures

-

Not shouting so much into the microphone.

Slower pace

power point slides do not always follow the printed notes causing confusion

nothing

He's a cool guy so it's all good over here.

sometimes speaks too loud into microphone

He is very repetitive and talks very loudly into the microphone.

He sometimes overexplains things.

In a course like IB where the notes have numbered examples, it is very confusing that he numbers his examples differently. It would help students a lot if he kept example numbering consistent. It would also help if the order he presented things was consistent with the notes too (for instance if the notes had a theorem then example, it's confusing to present the example prior to the theorem... etc.)

I got nothin'. You're doin' fine, man!

Sometimes speaks to fast - I need time to catch up and write lecture notes down

At times he yells really loud and it is almost painful to listen to because it is that loud.

Writing a bit bigger, especially when using the flentje projectors

Perhaps the use of the whiteboard would be helpful

Keep up what his doing now.

I think he explains things a little too fast. He comes with all his notes already written out and then he explains them while we're writing them down, but its really hard to actually listen to what he's saying when you're rushing as fast as you can to write everything down before it puts up the next lot of notes. A lot times i couldn't even write down everything because he changed them too quickly, and i'm not a slow writer

more in-depth explanations of the complex topics

Maybe talk a little slower? I'm a domestic student and sometimes find it hard to catch up, I don't know how the international students will feel.

Working through some examples where possible in real time, rather than using pre-worked examples every time.

Maybe just leaving the slides up just a little bit longer. Sometimes they were taken off and not enough time was given to fully copy it down.

-

Sometimes the microphone is very loud

turning the mic volume down a little in the Braggs, Monday morning lectures were always a little confronting

Not yelling so much when he has a microphone on.

He is a very good lecturer.

Nope, he is perfect!!!

Going through examples or proof slower so that students have a chance to copy down what he has written before he goes on to something else.

Unknown

-

went quite fast during a couple of lectures, but apart from that he was good

-

More jokes, already does lots but more better

Turning the microphone down.

writing the notes and showing it to students in lecture does not seem to be the best way of teaching this course. I believe if he writes everything (e.g. definitions, diagrams, theorems, proofs and examples) when he is teaching it is much more effective and has more harmony.

It's hard to fault Sanjeeva and I can't think of anything major that he should change about his lectures.

Paying attention to microphone volume. I was forced to stop attending the afternoon lectures in the Braggs lecture

theatre, as the acoustics combined with microphone volume made the experience physically painful, guaranteeing I would leave the theatre with a headache consistently.

-not much really, sometimes because he writes down stuff in advance he goes through it a bit too fast but apart from that pretty good!

Including a note every now and then as to where we were up to in our given notes OR preferably integrating his notes into the given ones. The given notes are sometimes very involved to read, Sanjeeva's lecture notes seemed much easier to understand.

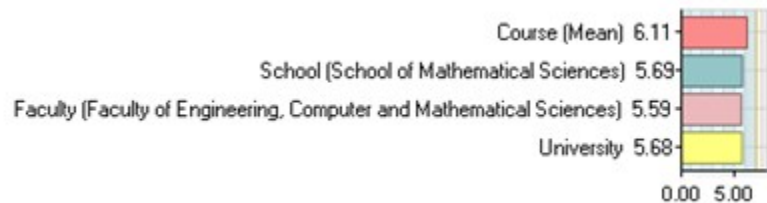
not have examples written out before hand, or allowing more time for them to be copied. I feel as though it's get the notes or listen

This Course...

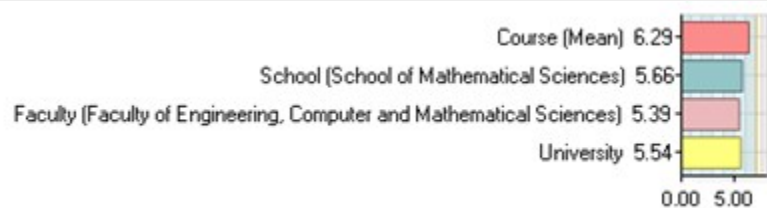
Overall



1. Has clearly identified learning outcomes.



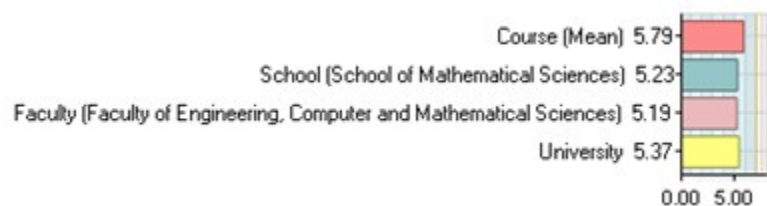
2. Is well organised.



3. Has a workload that is appropriate for the achievement of its learning outcomes.



4. Uses appropriate strategies to engage me in my learning.

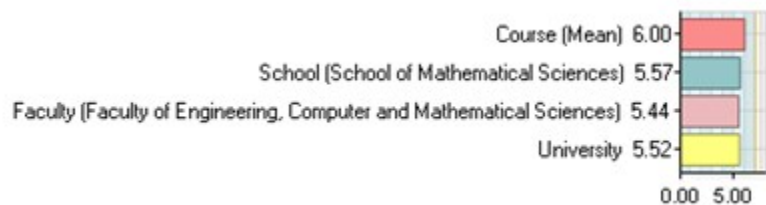


5. Uses appropriate online resources and technologies to help me achieve its learning outcomes.

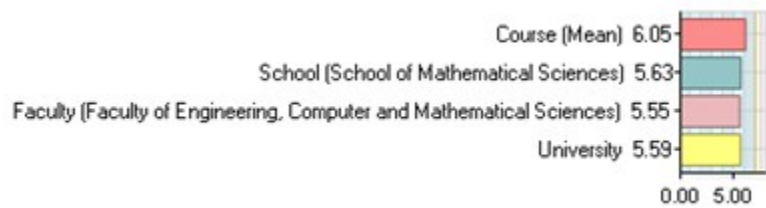


This Course... (continued)

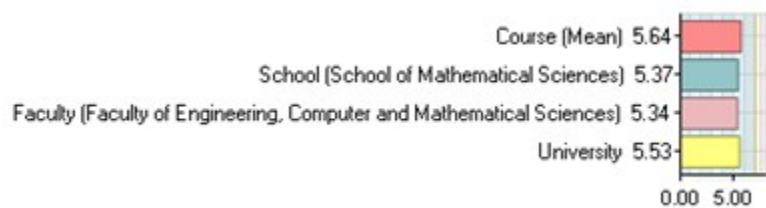
6. Uses methods of assessment that help me achieve its learning outcomes.



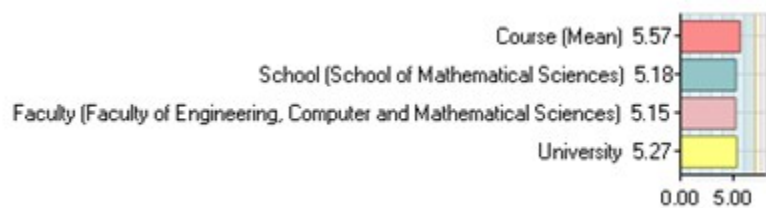
7. Helps me to develop my thinking skills (eg. problem solving, critical analysis).



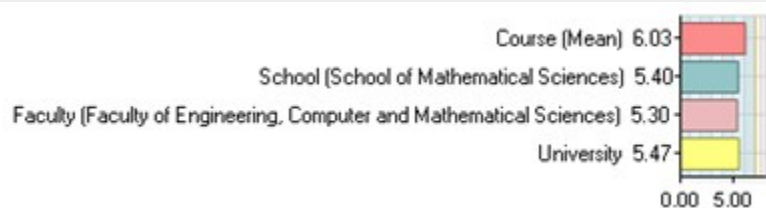
8. Has a learning environment that takes into account student diversity.



9. My learning in this course is supported by effective feedback.

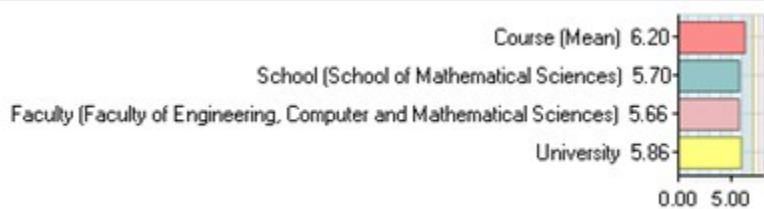


10. Overall, I am satisfied with the quality of this course.

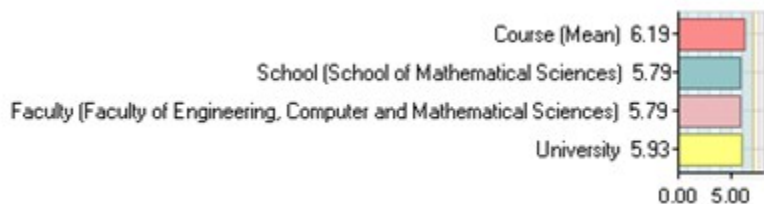


Sanjeeva Balasuriya...

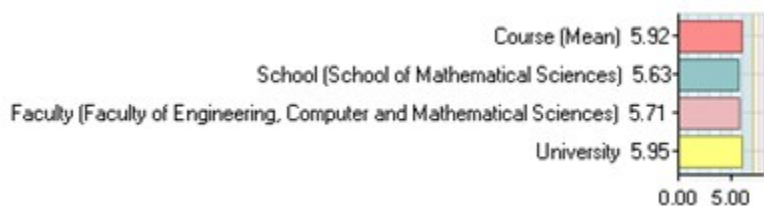
Overall



1. Sanjeeva Balasuriya shows concern for students.



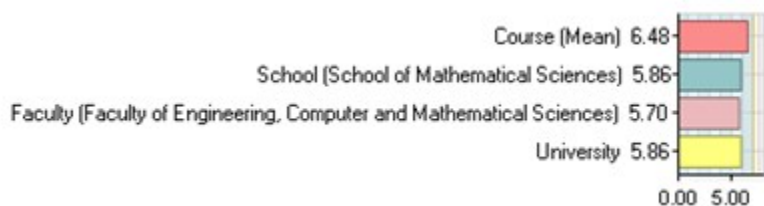
2. Sanjeeva Balasuriya encourages student participation.



3. Sanjeeva Balasuriya stimulates my interest in learning in this course.



4. Sanjeeva Balasuriya gives clear explanations.



5. Sanjeeva Balasuriya provides useful feedback.



Sanjeeva Balasuriya... (continued)

6. Sanjeeva Balasuriya is an effective university teacher.

