

## 2016 S2 - Individual Report for MATHS 1011 Mathematics IA (Wolfgang Globke)

### Student Experience of Learning and Teaching (eSELT)

Project Audience 392

Responses Received 108

Response Ratio 28%

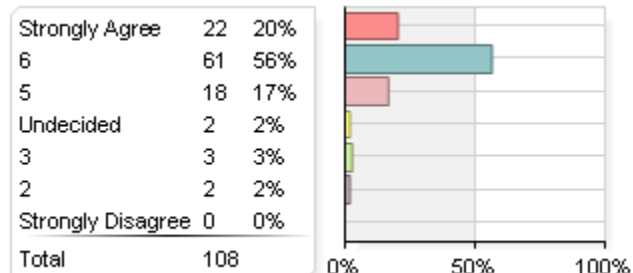
**Prepared by** Planning and Analytics

**Creation Date** Fri, Dec 02, 2016

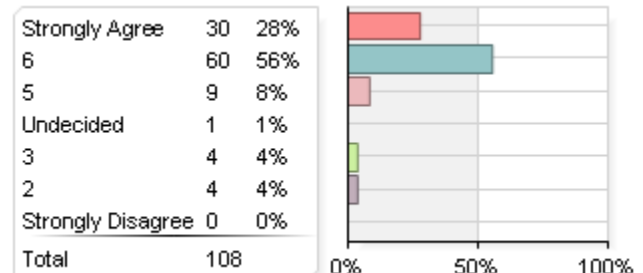
## This Course...

Competency Statistics	Value
Mean	5.68
Median	6.00
Standard Deviation	+/-1.19

1. Has clearly identified learning outcomes.



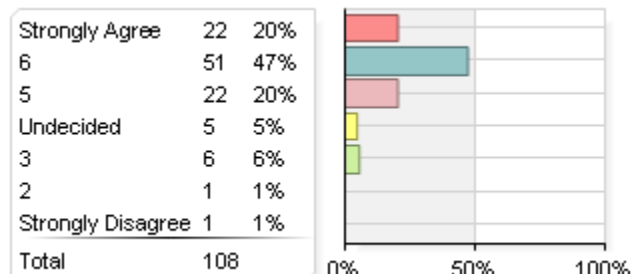
2. Is well organised.



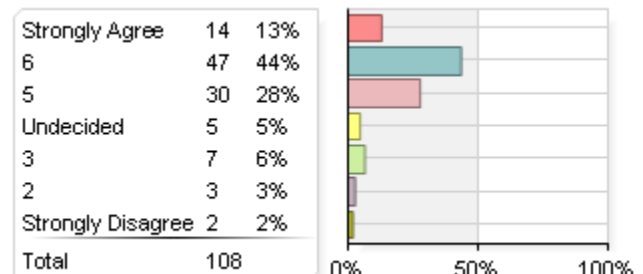
Statistics	Value
Mean	5.84
Median	6.00
Standard Deviation	+/-0.99
% Broad Agreement	94%

Statistics	Value
Mean	5.92
Median	6.00
Standard Deviation	+/-1.15
% Broad Agreement	92%

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



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

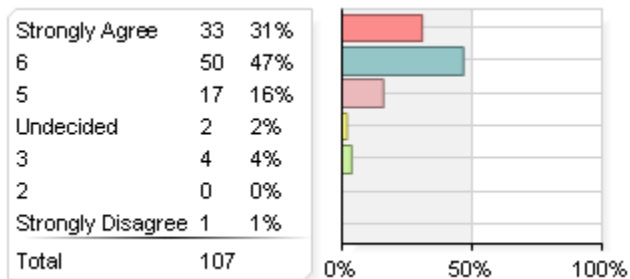


Statistics	Value
Mean	5.66
Median	6.00
Standard Deviation	+/-1.17
% Broad Agreement	88%

Statistics	Value
Mean	5.36
Median	6.00
Standard Deviation	+/-1.30
% Broad Agreement	84%

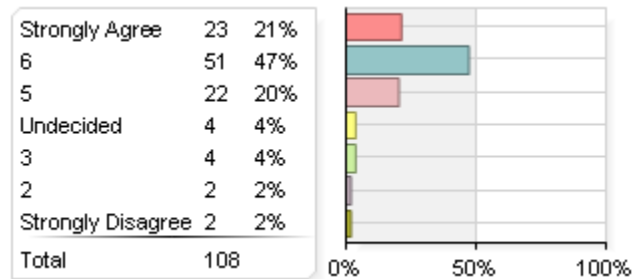
## This Course... (continued)

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



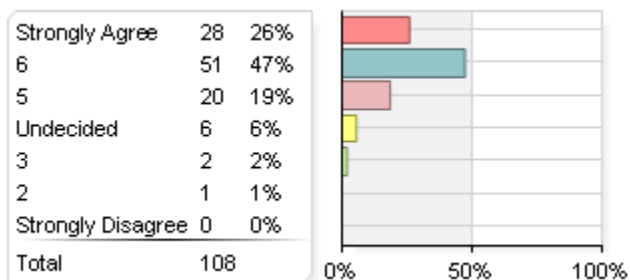
Statistics	Value
Mean	5.95
Median	6.00
Standard Deviation	+/-1.06
% Broad Agreement	93%

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



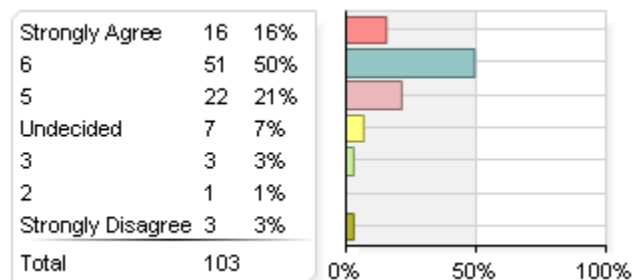
Statistics	Value
Mean	5.66
Median	6.00
Standard Deviation	+/-1.25
% Broad Agreement	89%

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



Statistics	Value
Mean	5.87
Median	6.00
Standard Deviation	+/-0.99
% Broad Agreement	92%

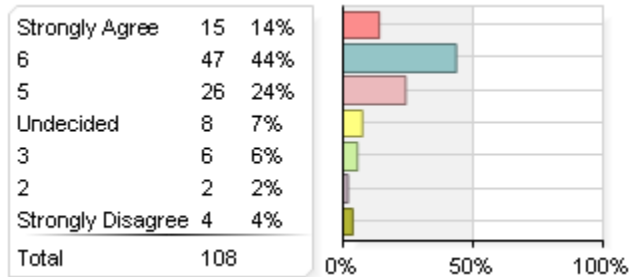
8. Has a learning environment that takes into account student diversity.



Statistics	Value
Mean	5.53
Median	6.00
Standard Deviation	+/-1.26
% Broad Agreement	86%

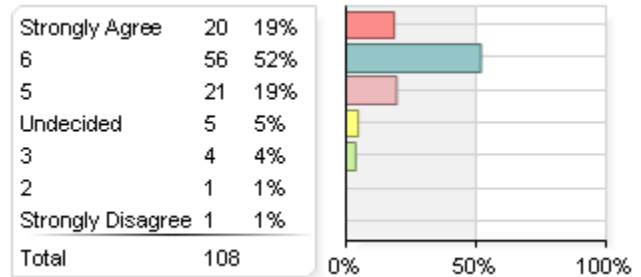
## This Course... (continued)

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



Statistics	Value
Mean	5.32
Median	6.00
Standard Deviation	+/-1.40
% Broad Agreement	81%

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

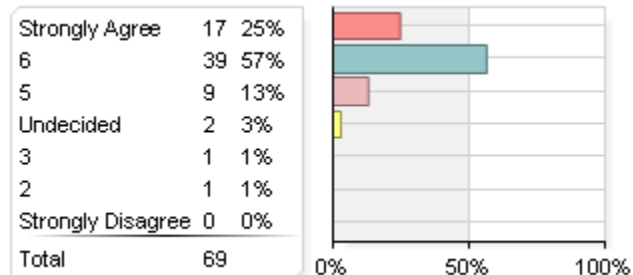


Statistics	Value
Mean	5.70
Median	6.00
Standard Deviation	+/-1.10
% Broad Agreement	90%

## Wolfgang Globke...

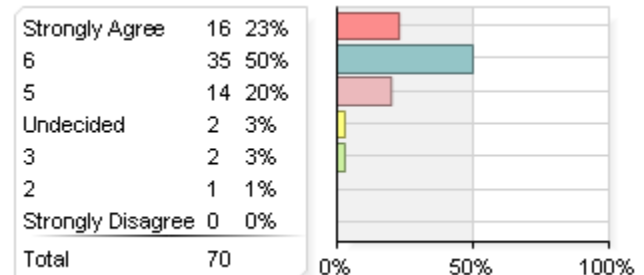
Competency Statistics	Value
Mean	5.93
Median	6.00
Standard Deviation	+/-0.98

### 1. Shows concern for students.



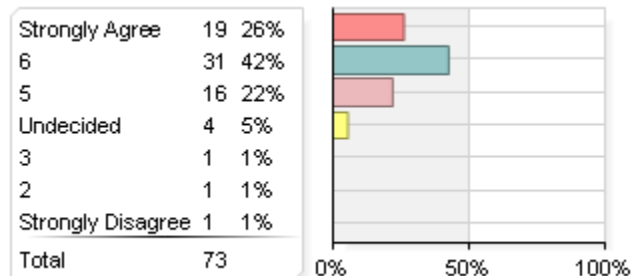
Statistics	Value
Mean	5.96
Median	6.00
Standard Deviation	+/-0.93
% Broad Agreement	94%

### 2. Encourages student participation.



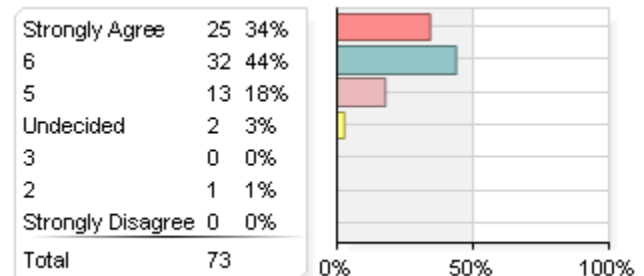
Statistics	Value
Mean	5.83
Median	6.00
Standard Deviation	+/-1.01
% Broad Agreement	93%

### 3. Stimulates my interest in learning in this course.



Statistics	Value
Mean	5.77
Median	6.00
Standard Deviation	+/-1.16
% Broad Agreement	90%

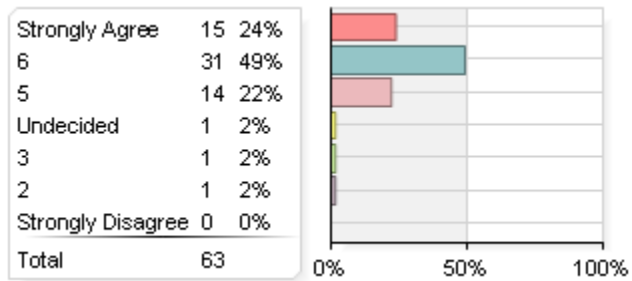
### 4. Gives clear explanations.



Statistics	Value
Mean	6.05
Median	6.00
Standard Deviation	+/-0.93
% Broad Agreement	96%

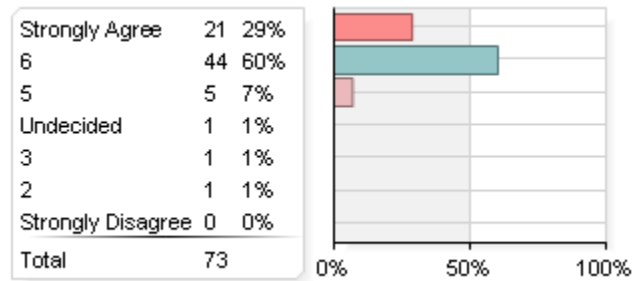
## Wolfgang Globke... (continued)

5. Provides useful feedback.



Statistics	Value
Mean	5.87
Median	6.00
Standard Deviation	+/-0.96
% Broad Agreement	95%

6. Is an effective university teacher.



Statistics	Value
Mean	6.10
Median	6.00
Standard Deviation	+/-0.87
% Broad Agreement	96%

## What are the best aspects of Wolfgang Globke's teaching?

Comment
Detailed, methodical proofs and examples
- Very clear with explanations of difficult topics, namely subspaces, bases, eigenvalues and eigenvectors. - Provides helpful examination tips/advice
Gives clear explanations.
Very in depth explanations
goes through the notes at a good pace, and refers to the notes from books so makes it easier for students to take notes and follow
Good in preparation.
he is thorough and explains things well
Very thorough examples, great summary slides of definitions Very much appreciated the exam pep-talk for the survival guide
He explains everything he does very clearly and goes through problem solving methods very clearly
He sticks to the notes well and shows us what part's he's referring to.
He is helpful in tutorials.
His lectures and lecture slides
Really nice slide and hand writing
Explains aspects of the course well.
His depth of knowledge.
Slow and methodical, allowed me time in lectures to understand exactly what was going on in the mathematical problem and able to cross check his working out on the whiteboard to the slides presented. Really liked his explanations.
His explanations and His use of power points and white board work
he would write up all formulae
Very neat writing in lectures and explains the concepts very well.
Clear and comfortable speaking speed

## Wolfgang Globke could improve student learning by:

Comment
Being slightly more animated, at times.
Does not feel very engaged or enthusiastic about the course.
n/a
making lecture a bit more entertaining
Show some steps in more detail. Show geometric meaning of algebra when possible.
nothing's needs to be improved
Uploading his working out online
He's good.
Getting to groups more regularly in tutorials.
Nothing
There is just something about his lectures. They just drag on about the most boring of topics that are explained very long windily and then skips key steps so you don't understand what happened. He just manages to have every lecture to be very boring and his explanations of concepts just don't seem engaging at all and quite often he skips steps that just causes huge confusion.

He is also very poor at answering questions. He never is able to understand the thinking behind a question and as such, I have given up asking him questions because he will just talk about something but not what I actually asked him about.

He also needs to learn how to say the word algebraic.

Unsure.

-

explain things clearer and spend much less time on proofs and more time on examples and explaining how to use what were being taught rather than what its derived from

More interaction

Starting lectures with different phrases instead of just Good Morning/Afternoon ladies and gentlemen (it somewhat irritates me after a while and sounds a bit fake, however this is just a minor annoyance).

Can go into more detail about subspaces/basis and do more examples more closely related to the mapleTA questions (as I had to google what the question was asking).

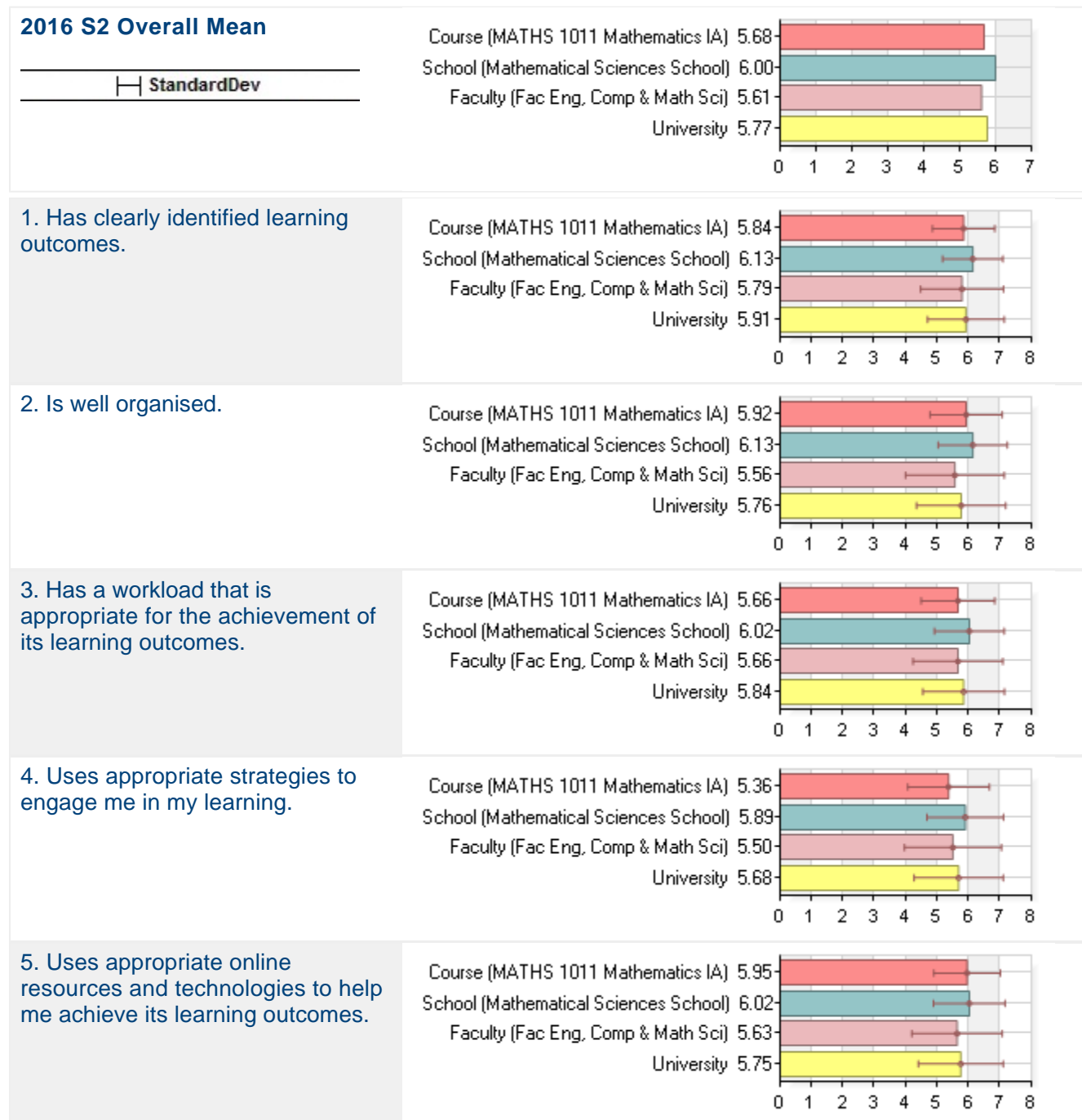
More detail about adjoints as the lecture notes somewhat make it confusing (perhaps give a more visual example with an example matrix)



## 2016 S2 Comparison Statistics

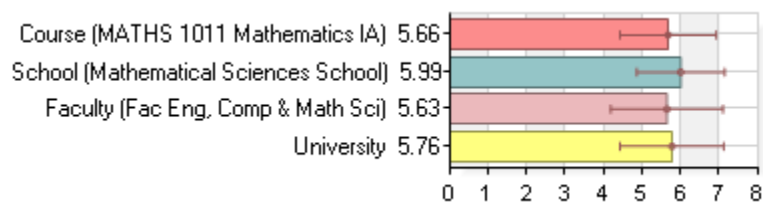
Mean (average valid student responses between 1 and 7) and StandardDev (Standard deviation of valid student responses) are used for comparison statistics between Course, School, Faculty and University and Individual Teacher, School, Faculty and University.

### This Course...

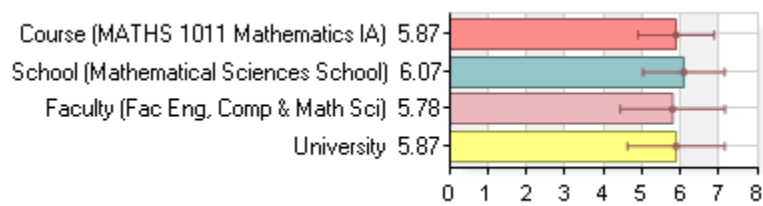


## This Course... (continued)

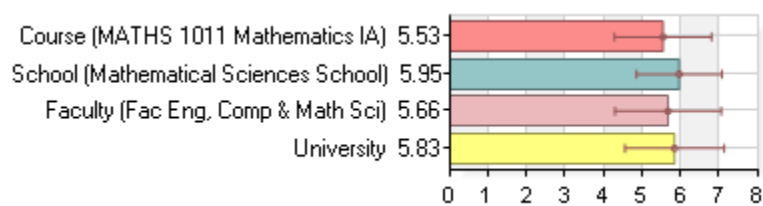
6. Uses methods of assessment that help me achieve its learning outcomes.



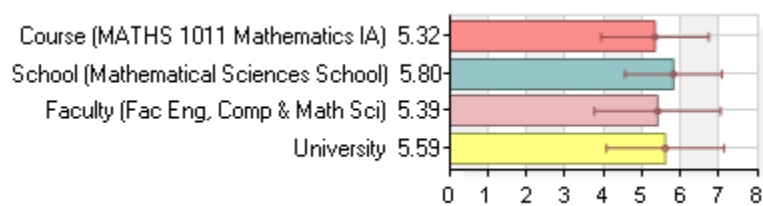
7. Helps me to develop my thinking skills (eg. problem solving, critical analysis).



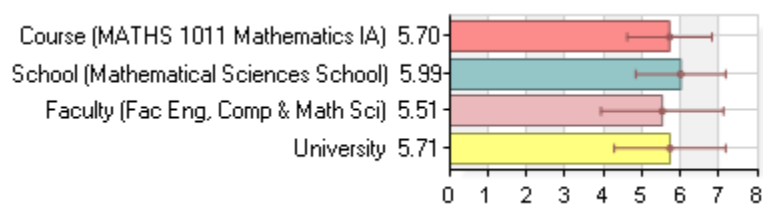
8. Has a learning environment that takes into account student diversity.



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



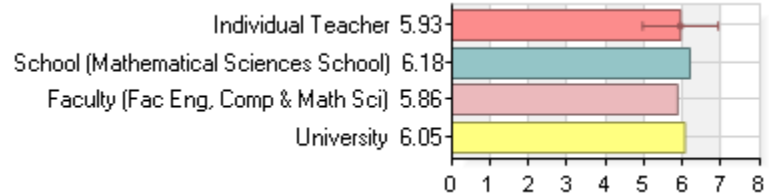
10. Overall, I am satisfied with the quality of this course.



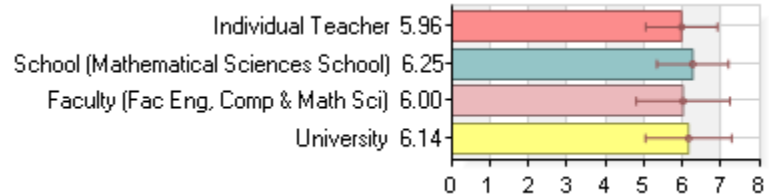
## Wolfgang Globke...

### 2016 S2 Overall Mean

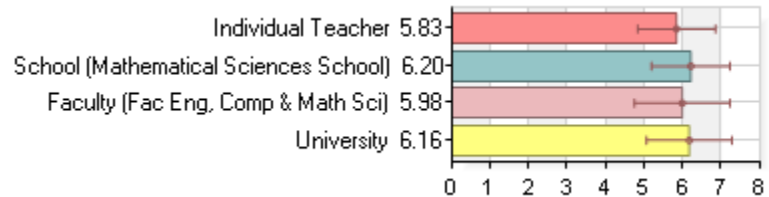
StandardDev



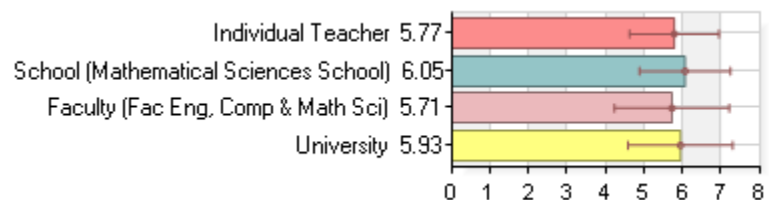
#### 1. Shows concern for students.



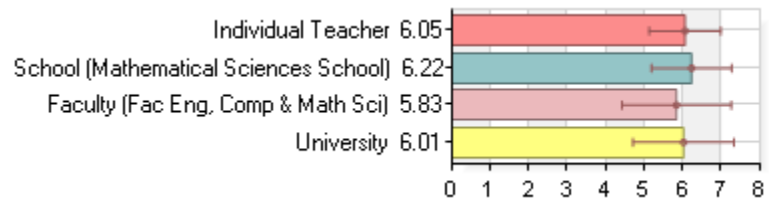
#### 2. Encourages student participation.



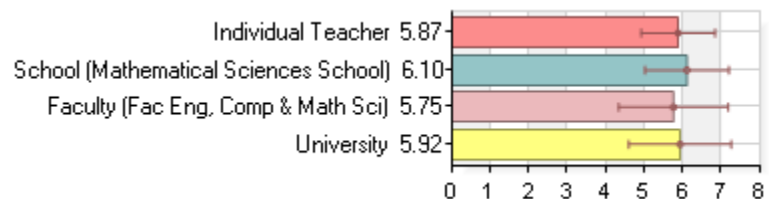
#### 3. Stimulates my interest in learning in this course.



#### 4. Gives clear explanations.



#### 5. Provides useful feedback.



#### 6. Is an effective university teacher.

