

2023_10 October 2023 Survey Event

Unit Survey Report - MATH5004 Advanced Numerical Analysis - Semester 2 2023 - Bentley Campus - Internal



Created Monday, January 29, 2024

Report Comments

This report provides **Insights** from the **Unit Survey** for the unit **MATH5004 Advanced Numerical Analysis** taught in **Semester 2 2023 (Bentley Campus Internal)**.

Students enrolled in units taught during Semester 2 (and other study periods running around the same time), were included in the **October 2023** survey event. For further details about survey events, see Survey Schedule

<https://staffportal.curtin.edu.au/learning-and-teaching/insight/> (log in with your Curtin credentials)

Unit Survey Questions

In the unit, **Advanced Numerical Analysis...**

1. I was **engaged** by the learning activities
2. the **resources** provided helped me to learn
3. my learning was **supported**
4. **assessments** helped me to demonstrate my learning
5. I knew what was **expected** of me
6. **overall**, this unit was a worthwhile experience

Response Scale: Strongly Disagree SD | Disagree D | Neither Agree nor Disagree N | Agree A | Strongly Agree SA | Unable to Judge (UTJ)

Unless otherwise stated, 'Unable to Judge' has been excluded from analysis

7. What are the main reasons for your rating of the overall experience in this unit? (free text)

Responses are reported verbatim

Contact

Prepared by the Office of Strategy and Planning (2024)

e: Insight@curtin.edu.au

Unit Survey Summary

Response Statistics

# Enrolments (N) [for the unit availability]	# Responses [for the unit availability]	Response Rate
9	6	66.7%

Enrolments (N) represents the number of students enrolled for the unit availability

Responses represents the number of students who chose to give feedback for the unit availability

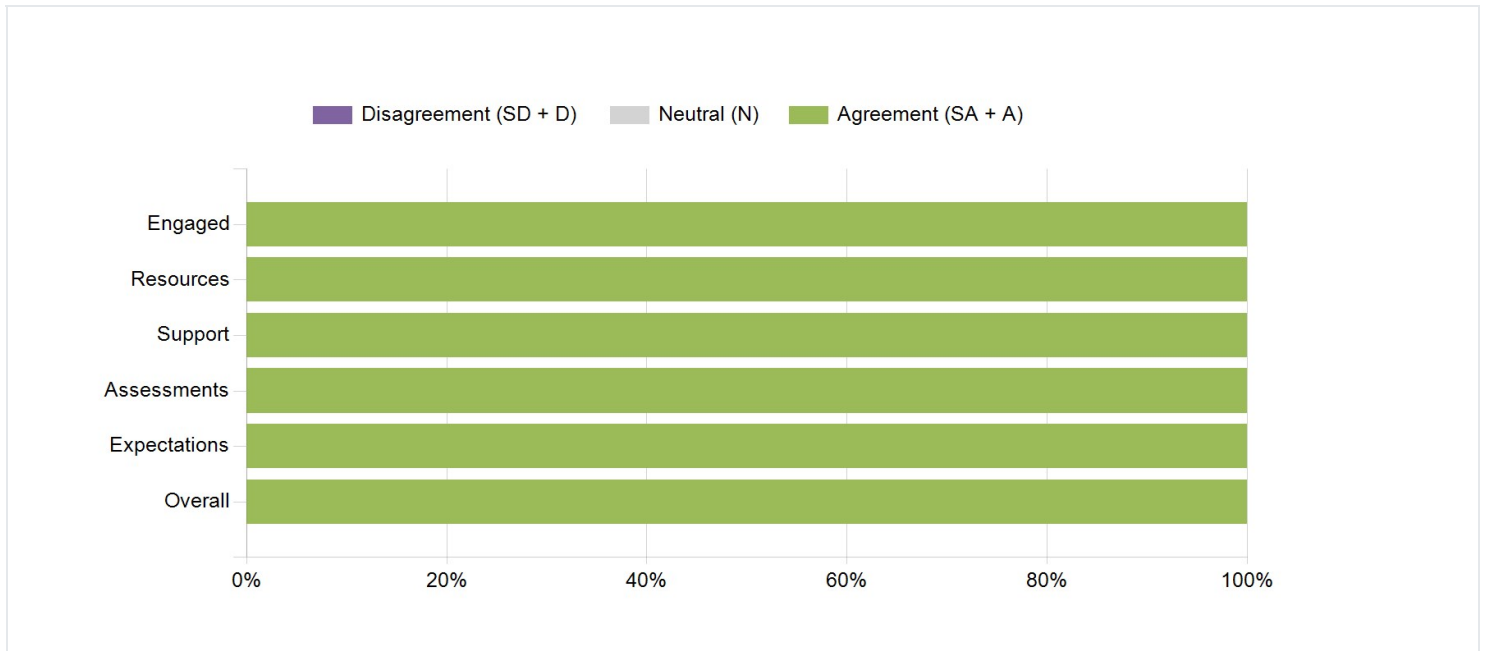
Percentage Agreement

In the unit Advanced Numerical Analysis...

	PA (SA+A)
I was engaged by the learning activities	100.0%
The resources provided helped me to learn	100.0%
My learning was supported	100.0%
Assessments helped me to demonstrate my learning	100.0%
I knew what was expected of me	100.0%
Overall, this unit was a worthwhile experience	100.0%

Disagreement, Neutral, Agreement

In the unit Advanced Numerical Analysis...



Benchmarks - Percentage Agreement

	Engaged		Resources		Support		Assessments		Expectations		Overall	
	PA	Total N	PA	Total N	PA	Total N	PA	Total N	PA	Total N	PA	Total N
Overall	100.0%	6	100.0%	6	100.0%	6	100.0%	6	100.0%	6	100.0%	6
Unit - MATH5004	100.0%	6	100.0%	6	100.0%	6	100.0%	6	100.0%	6	100.0%	6
School^ - School of Elec Eng, Comp and Math Sci (EECMS)	75.7%	2003	77.4%	2000	73.5%	1989	78.5%	1992	75.2%	1995	76.3%	1991
Faculty^ - Faculty of Science and Engineering	80.7%	5491	81.5%	5477	78.9%	5466	82.1%	5465	78.9%	5434	80.9%	5461
Curtin^	80.6%	19828	83.3%	19817	81.4%	19769	82.0%	19750	79.4%	19693	81.7%	19721

Interpretation:

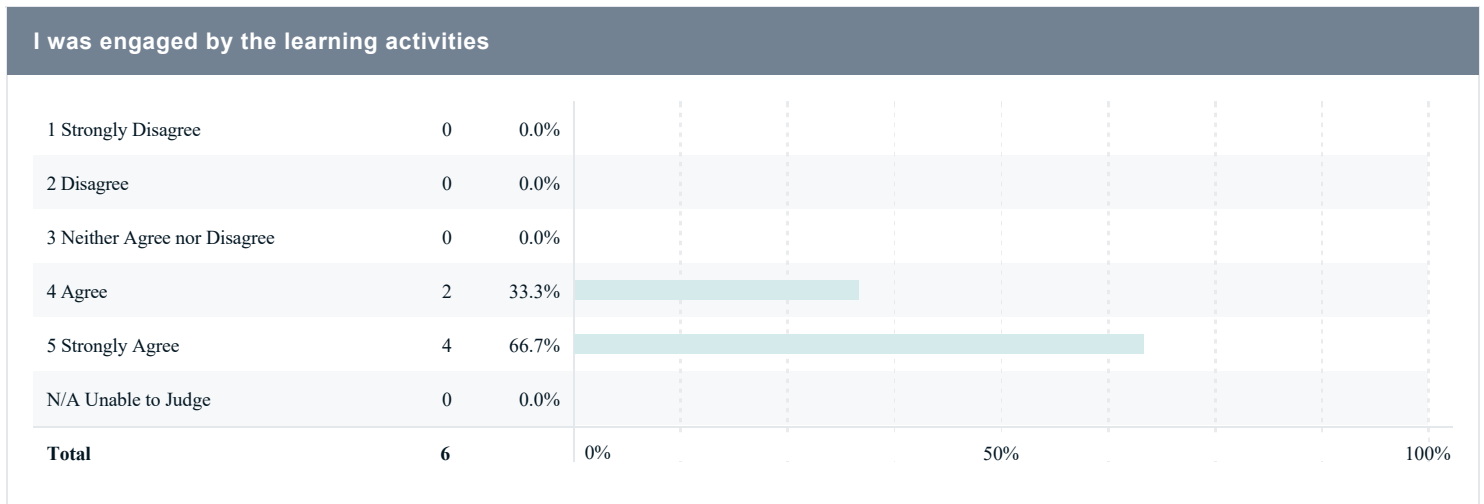
Overall: Results for the unit MATH5004 taught in Semester 2 2023 (Bentley Campus Internal).

Unit: Aggregated unit survey results for the unit MATH5004 taught in all the study periods inscope for the October 2023 survey event, regardless of availability.

^ Analytical base = responses (excluding 'Unable to Judge') collected during the October 2023 survey event which includes students enrolled in Semester 2 units and other study periods running around the same time

Unit Survey Detailed Results

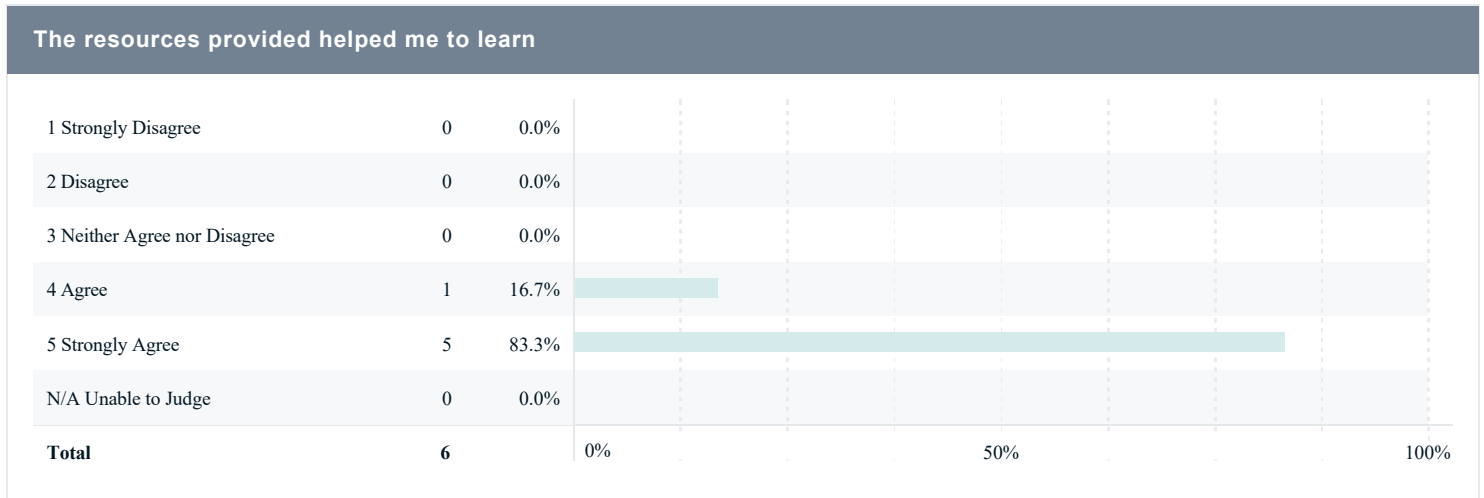
In the Unit Advanced Numerical Analysis...



Base (above): Includes Unable to Judge

	Disagreement	Neutral	Agreement
I was engaged by the learning activities	0.0%	0.0%	100.0%

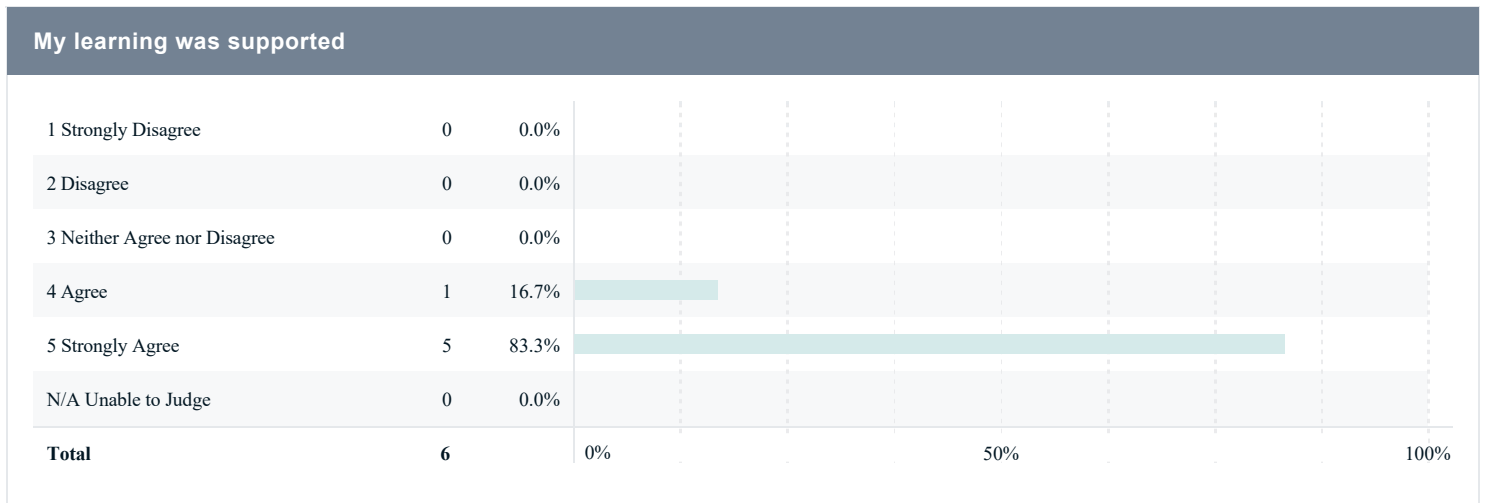
In the Unit Advanced Numerical Analysis...



Base (above): Includes Unable to Judge

	Disagreement	Neither	Agreement
The resources provided helped me to learn	0.0%	0.0%	100.0%

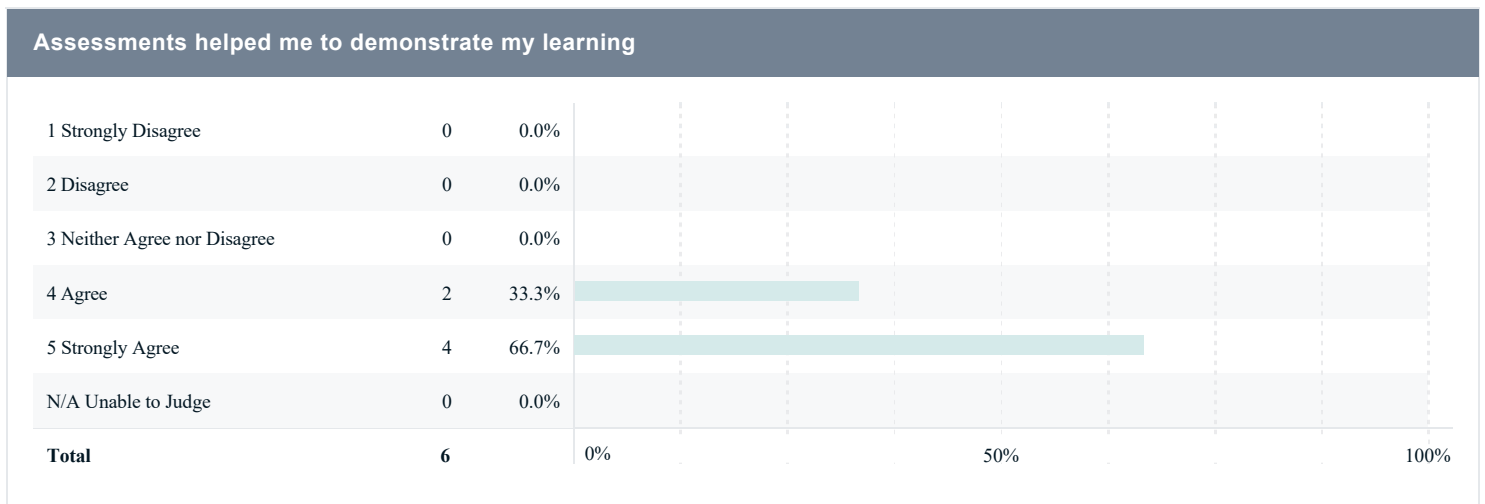
In the Unit Advanced Numerical Analysis...



Base (above): Includes Unable to Judge

	Disagreement	Neither	Agreement
My learning was supported	0.0%	0.0%	100.0%

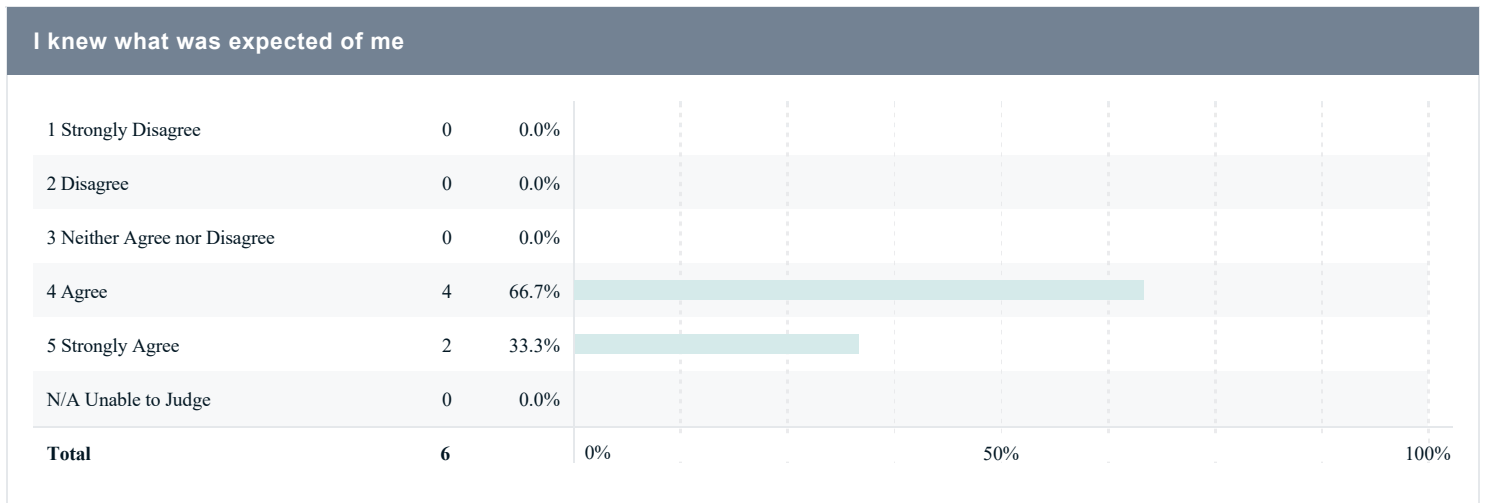
In the Unit Advanced Numerical Analysis...



Base (above): Includes Unable to Judge

	Disagreement	Neither	Agreement
Assessments helped me to demonstrate my learning	0.0%	0.0%	100.0%

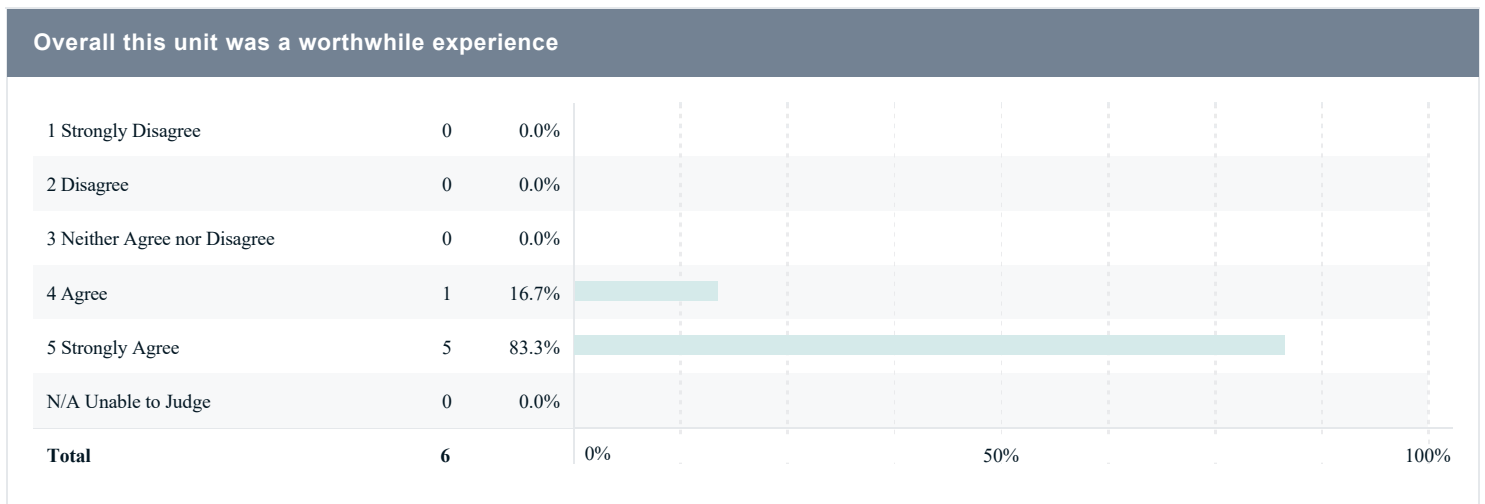
In the Unit Advanced Numerical Analysis...



Base (above): Includes Unable to Judge

	Disagreement	Neither	Agreement
I knew what was expected of me	0.0%	0.0%	100.0%

In the Unit Advanced Numerical Analysis...



Base (above): Includes Unable to Judge

	Disagreement	Neither	Agreement
Overall this unit was a worthwhile experience	0.0%	0.0%	100.0%

What are the main reasons for your rating of the overall experience in this unit?

Comments
Thanks to Professor Benchawan and the team. I am satisfied with the progress I have made.
Learning under Dr. Benchawan was the most delightful experience. Her lecture notes and teaching routine helped us to bring out our full potential. The lab works have helped us to develop our coding skills.
The professor was very kind in explaining every doubts and was always there to help us with feedback and extra classes if we were not able to understand it completely. Thus making sure that we understand the unit very well.
Learned most of the mathematical techniques to solve BVP problems, Prof. Benchawan Wiwatanapataphee covered all the important topics and the teaching method was really good which made me to understand the topics at a faster pace. One of the best Prof. I had seen.Thanks to Prof Benchawan.
I gained new knowledge
Prof. Benchawan Wiwatanapataphee. she is outstanding, friendly. Basically, I had no programming knowledge, but through this unit, now I know the basics of programming. she always encourages us about this unit and tells us the future scope of the unit, so that we can do PhD degree.

This report may contain verbatim feedback from students that may be unsettling. If they do, please reach out for support **from a trusted colleague, mentor, or your line manager**. Some other available psychological and emotional support services are listed below:

Assure Employee Assistance Program

Website: <https://staffportal.curtin.edu.au/wellbeing/counselling/>

Phone: 1800 808 374

Beyond Blue

Helpline: 1300 224 636