

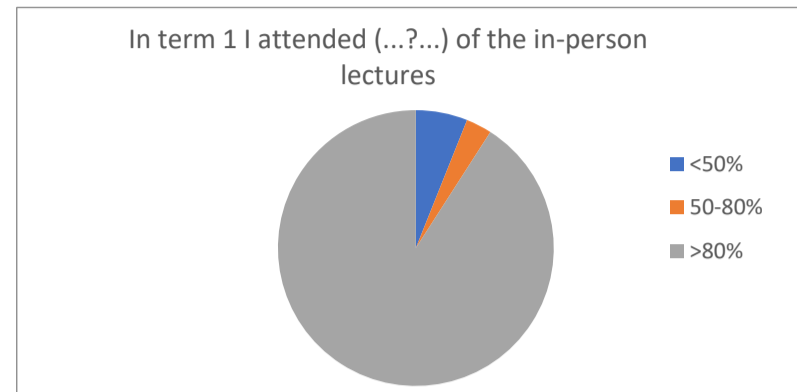
Survey Summary

PX385 Feedback 2022

| | |
|-----------------------|--------------------------|
| No. of Participants | 33 |
| Total no. of students | 124 |
| Survey Started | 10 Feb 2022 15:13:46 GMT |
| Survey Ended | |

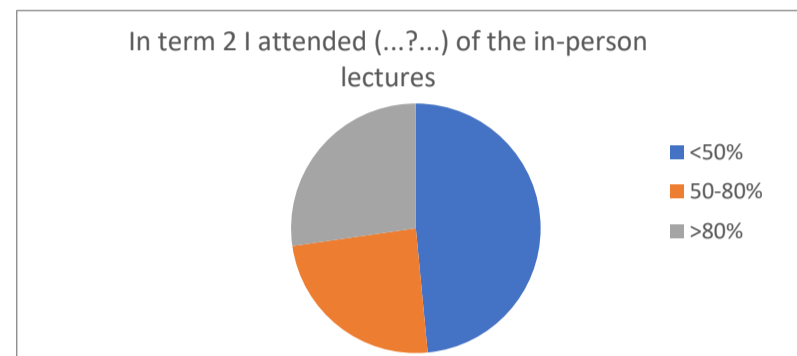
In Term 1, I watched/read through the notes of (...?...) of the online lecture material

| Description | Responses | % |
|--------------|-----------|-------|
| <50% | 2 | 6.06 |
| 50-80% | 1 | 3.03 |
| >80% | 30 | 90.91 |
| Total | 33 | |



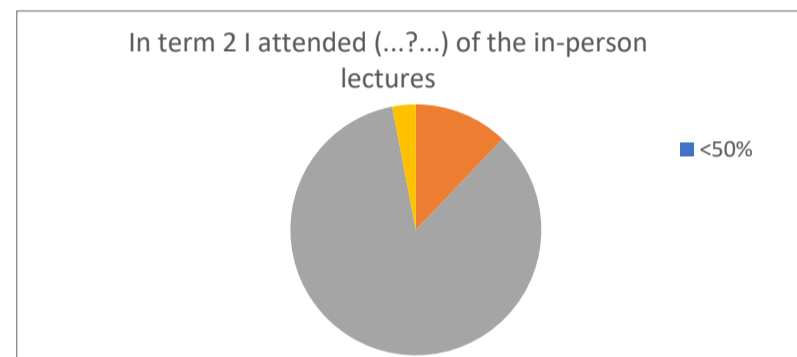
In Term 1, I attended (...?...) of the Live Sessions in Teams

| Description | Responses | % |
|--------------|-----------|-------|
| <50% | 16 | 48.48 |
| 50-80% | 8 | 24.24 |
| >80% | 9 | 27.27 |
| Total | 33 | |



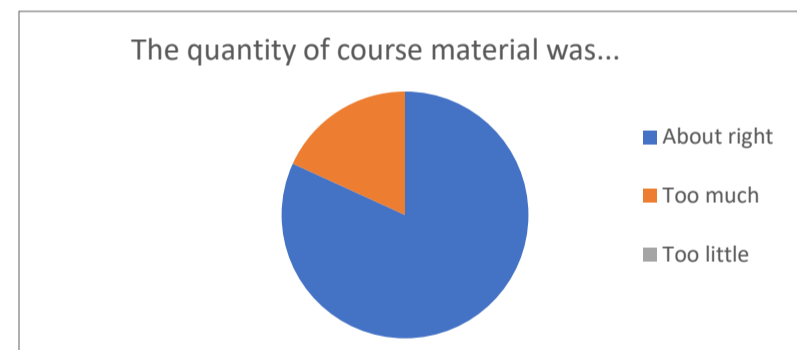
In Term 2, I attended (...?...) of the in-person Lectures

| Description | Responses | % |
|------------------------------|-----------|-------|
| <50% | 0 | 0.00 |
| 50-80% | 4 | 12.12 |
| >80% | 28 | 84.85 |
| None - I continued using the | 1 | 3.03 |
| Total | 33 | |



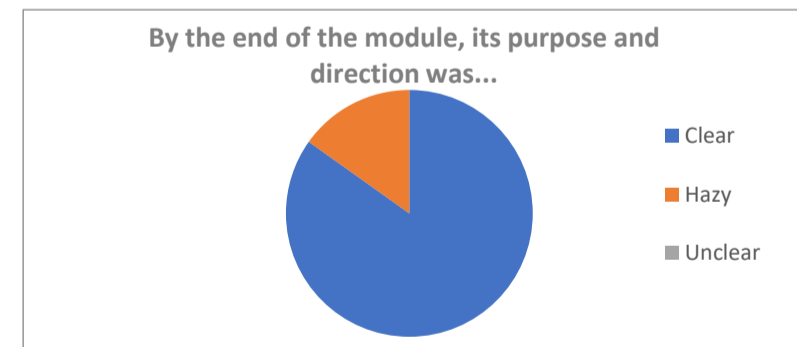
The quantity of course material was...

| Description | Responses | % |
|--------------|-----------|-------|
| About right | 27 | 81.82 |
| Too much | 6 | 18.18 |
| Too little | 0 | 0.00 |
| Total | 33 | |



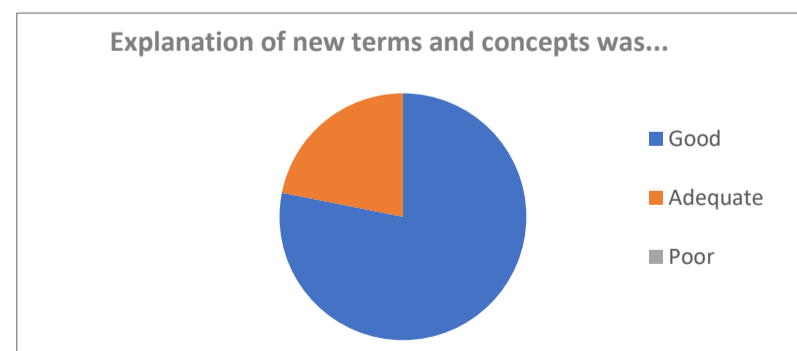
By the end of the module, its purpose and direction was...

| Description | Responses | % |
|--------------|-----------|-------|
| Clear | 28 | 84.85 |
| Hazy | 5 | 15.15 |
| Unclear | 0 | 0.00 |
| Total | 33 | |



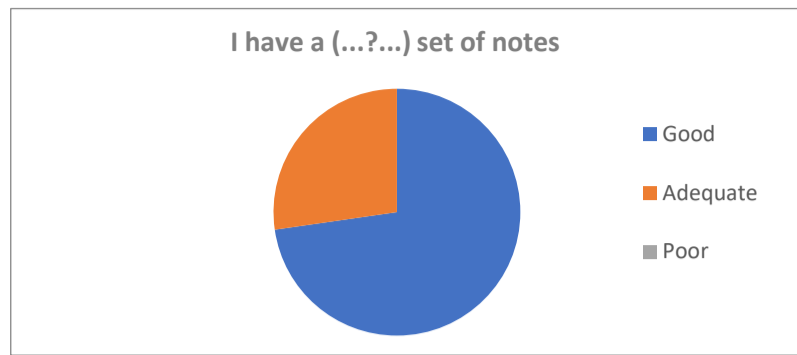
Explanation of new terms and concepts was...

| Description | Responses | % |
|--------------|-----------|-------|
| Good | 25 | 78.13 |
| Adequate | 7 | 21.88 |
| Poor | 0 | 0.00 |
| Total | 32 | |



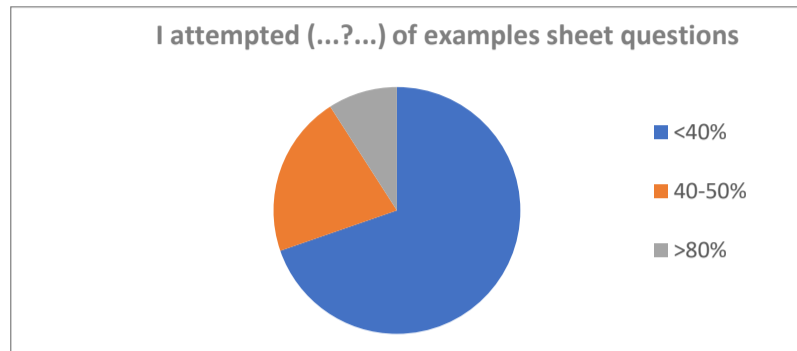
I have a (...?...) set of notes

| Description | Responses | % |
|--------------|-----------|-------|
| Good | 24 | 72.73 |
| Adequate | 9 | 27.27 |
| Poor | 0 | 0.00 |
| Total | 33 | |



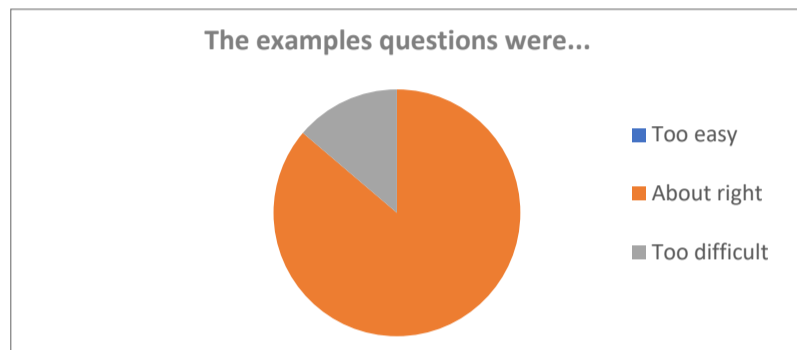
I attempted (...?...) of examples sheet questions

| Description | Responses | % |
|--------------|-----------|-------|
| <40% | 23 | 69.70 |
| 40-50% | 7 | 21.21 |
| >80% | 3 | 9.09 |
| Total | 33 | |



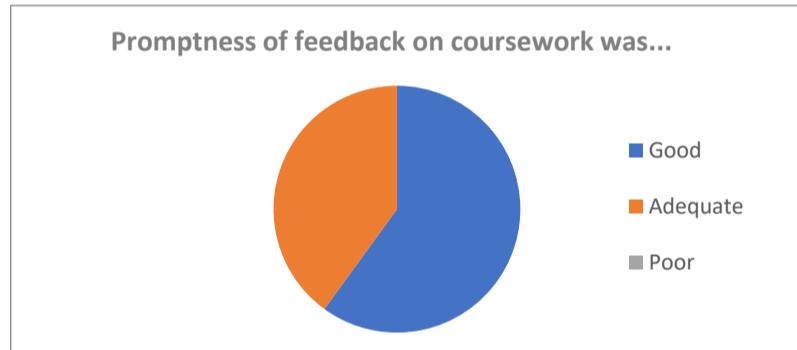
The examples questions were...

| Description | Responses | % |
|---------------|-----------|-------|
| Too easy | 0 | 0.00 |
| About right | 25 | 86.21 |
| Too difficult | 4 | 13.79 |
| Total | 29 | |



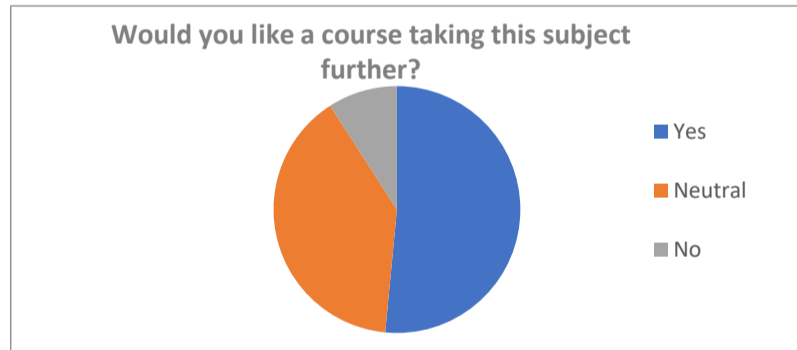
Promptness of feedback on coursework was...

| Description | Responses | % |
|--------------|-----------|-------|
| Good | 18 | 60.00 |
| Adequate | 12 | 40.00 |
| Poor | 0 | 0.00 |
| Total | 30 | |



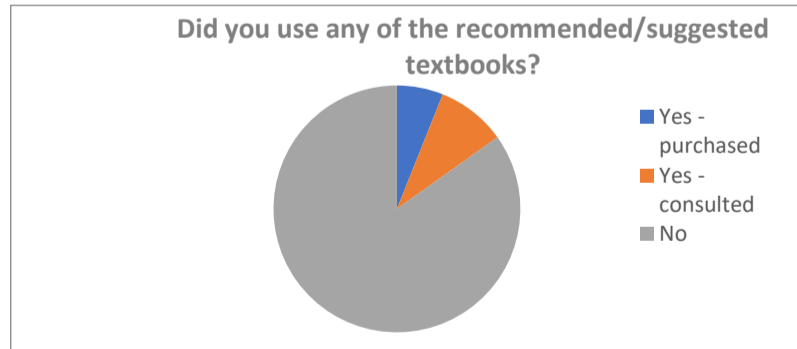
Would you like a course taking this subject further?

| Description | Responses | % |
|--------------|-----------|-------|
| Yes | 17 | 51.52 |
| Neutral | 13 | 39.39 |
| No | 3 | 9.09 |
| Total | 33 | |



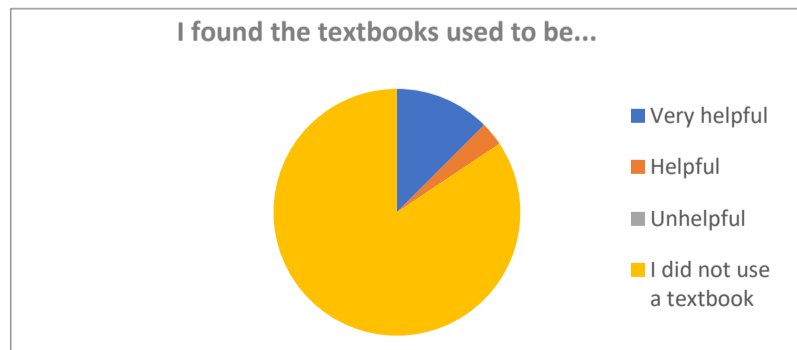
Did you use any of the recommended/suggested textbooks

| Description | Responses | % |
|-----------------|-----------|-------|
| Yes - purchased | 2 | 6.06 |
| Yes - consulted | 3 | 9.09 |
| No | 28 | 84.85 |
| Total | 33 | |



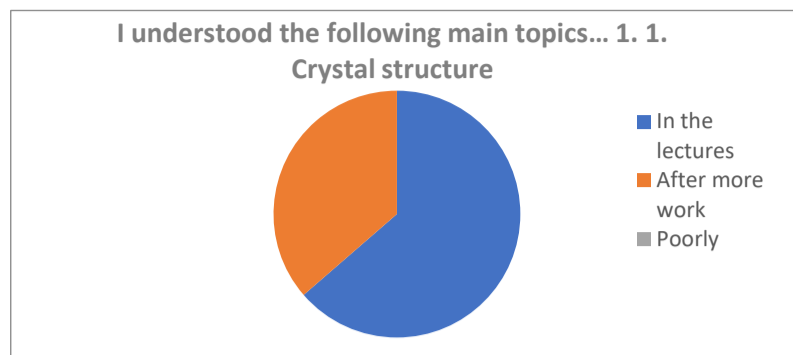
I found the textbooks used to be...

| Description | Responses | % |
|--------------------------|-----------|-------|
| Very helpful | 4 | 12.50 |
| Helpful | 1 | 3.13 |
| Unhelpful | 0 | 0.00 |
| I did not use a textbook | 27 | 84.38 |
| Total | 32 | |



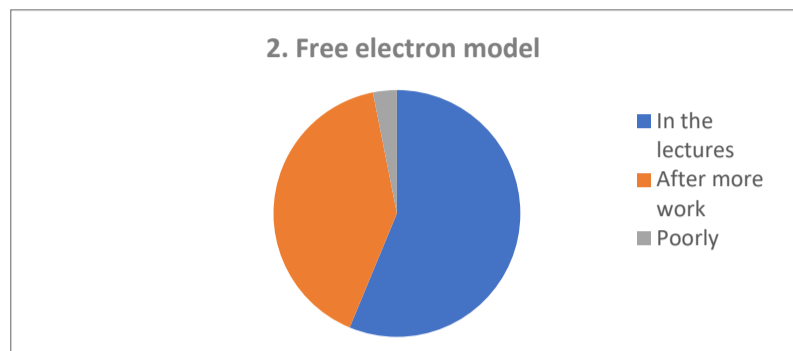
I understood the following main topics... 1. Crystal structure

| Description | Responses | % |
|-----------------|-----------|-------|
| In the lectures | 21 | 63.64 |
| After more work | 12 | 36.36 |
| Poorly | 0 | 0.00 |
| Total | 33 | |



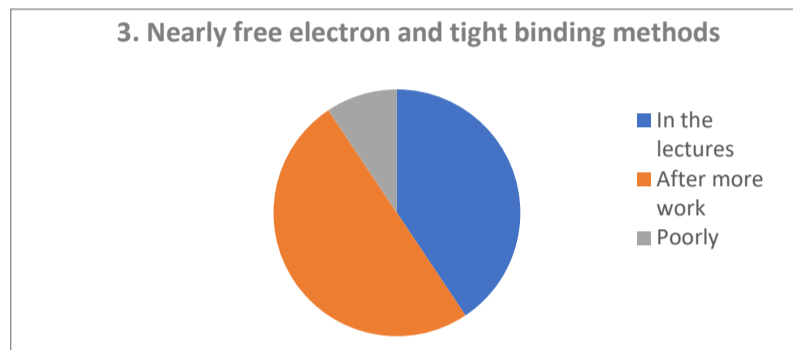
2. Free electron model

| Description | Responses | % |
|-----------------|-----------|-------|
| In the lectures | 18 | 56.25 |
| After more work | 13 | 40.63 |
| Poorly | 1 | 3.13 |
| Total | 32 | |



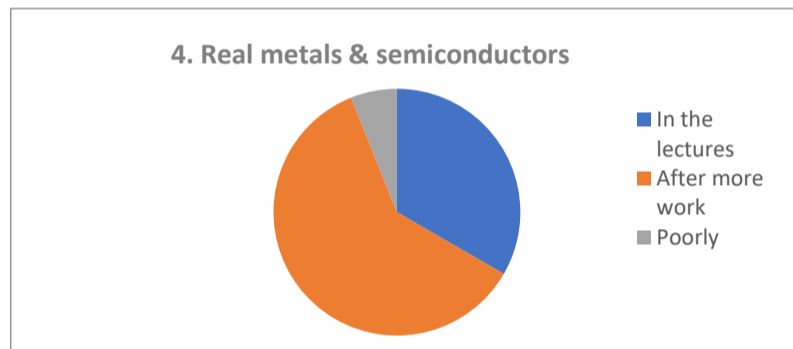
3. Nearly free electron and tight binding methods

| Description | Responses | % |
|-----------------|-----------|-------|
| In the lectures | 13 | 40.63 |
| After more work | 16 | 50.00 |
| Poorly | 3 | 9.38 |
| Total | 32 | |



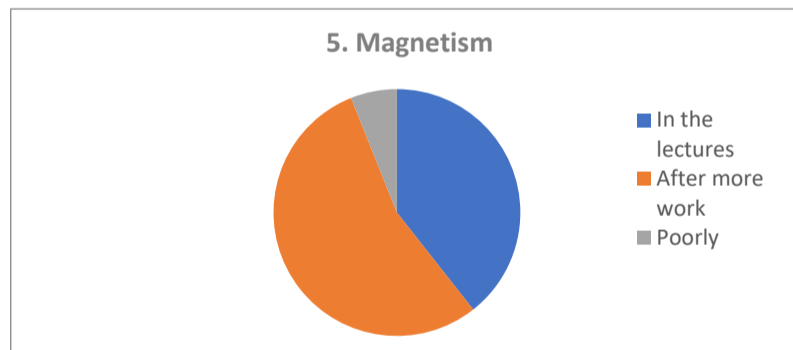
4. Real metals & semiconductors

| Description | Responses | % |
|-----------------|-----------|-------|
| In the lectures | 11 | 33.33 |
| After more work | 20 | 60.61 |
| Poorly | 2 | 6.06 |
| Total | 33 | |



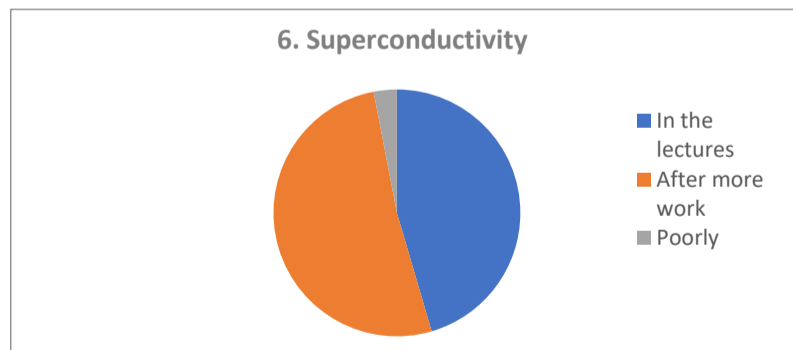
5. Magnetism

| Description | Responses | % |
|-----------------|-----------|-------|
| In the lectures | 13 | 39.39 |
| After more work | 18 | 54.55 |
| Poorly | 2 | 6.06 |
| Total | 33 | |



6. Superconductivity

| Description | Responses | % |
|-----------------|-----------|-------|
| In the lectures | 15 | 45.45 |
| After more work | 17 | 51.52 |
| Poorly | 1 | 3.03 |
| Total | 33 | |



The best features of this module were:

Participants: 21

Comments:

The amazing enthusiasm and engagement of the lecturer

The lecturer

Really good explanation of terms and maths, nice diagrams that explained things well (especially re. K space) , also 10/10 spongebob

Th enthusiasm of the lecturer! Also a broad range of different topics was covered which is useful to know what interests me most. I enjoyed the demos too!

The concepts were well explained, it didn't feel rushed and the lectures gave a good set of notes which could be understood on their own for revision.

The content covered in this module was really interesting. Loved the the lecturer's enthusiasm!

I liked the comics at the start of lectures and the random talks on other things

Great lecturer/Interesting content

I really enjoyed the magnetism section but every section was very well delivered.

You made your lectures entertaining

teaching from lecturer very high quality/lectures interesting

#1 therapist/The hero we needed but didn't deserve/#not all heroes wear capes they wear spongebob t-shirts

Rachel was great

Rachel Edwards, one of the best lecturers I've had, very fun, explains concepts well. Difficult but interesting content. Demonstrations very cool.

Mathsy

The enthusiasm and quality in teaching.

Clear structure and well thought

Rachel's enthusiasm

Rachel, always enthusiastic and energetic

Rachel Edwards is a great lecturer

Delivery was engaging

Any particular aspects/items needing improvement (and suggestions how):

Participants: 11

Comments:

Sometimes things were said and not written down so I had to fill in parts of the notes with the textbook

Less content

Little more time on superconductivity, some of the order of early content was a little confusing, some clarity on written down Vs oral learning

Sometimes I needed to consult the textbooks to understand things. For example the reason why we consider extremal orbits of the Fermi surface wasn't explained I don't think.

'-

Not so many equations

Some sections feel quite jumbled without clear direction

highlight or box key equations ? Just a suggestion since there are so many

Exam in April for a LOT of content.

More difficult areas to grasp could maybe have done with more explanation to visualise

Both lecture captures and recorded content, I felt I was missing a lot when not going to the in person lectures

Any other comments:

Participants: 9

Comments:

NA

Really appreciated having access to the online content from last year, i found it a lot more helpful than normal lecture capture

Thank you

The online content was kept interesting and didn't take too long to cover. Some online content can take much longer to cover than an in person equivalent lecture but this was better.

Where were the Pokémon comics?

Thank you :)

N/A

Very enjoyable

While I found the lecturing very enjoyable, I have to admit that I hardly understood a word of it.

MODULE CODE PX 3 85

YEAR 3

Please ensure that you hand this form back to the lecturer at the end of the lecture or bring the form back to the Student Office, Room P522 (within 2 working days). Thank you.

Thank you for filling in the online survey. If you was not able to do complete the survey during today's lecture please visit the module's moodle page where you will find a link to the survey. The survey will stay open for a further week after the module ends.

We would appreciate your further written comments below.

The best features of this module were:

The enthusiasm and interactivity of the lecturer, especially in answering queries.

Any particular aspects/items needing improvement (and suggestions how):

Clarity of answers and explanation of problem sheets.

Any other comments:

MODULE CODE Px385

YEAR 2022

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Thank you for filling in the online survey. If you was not able to do complete the survey during today's lecture please visit the module's moodle page where you will find a link to the survey. The survey will stay open for a further week after the module ends.

We would appreciate your further written comments below.

The best features of this module were:

Badd is a super enthusiastic & passionate lecturer who made the subject incredibly interesting.

Pacing was great, explanations were great, lecture notes were great

I will definitely be taking this subject further next year.

Any particular aspects/items needing improvement (and suggestions how):

Any other comments:

Spongebob

MODULE CODE PK385

YEAR 2022

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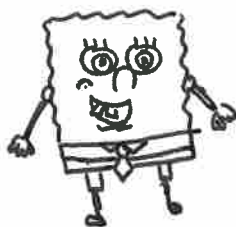
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We would appreciate your further written comments below.

The best features of this module were:

Any particular aspects/items needing improvement (and suggestions how):

Any other comments:



BONGSPOB

MODULE CODE PX385

YEAR 3

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We would appreciate your further written comments below.

The best features of this module were:

The lectures → honestly you were great 😊
loved the enthusiasm
and the spongebobs → thanks for teaching us 😊

Any particular aspects/items needing improvement (and suggestions how):

Go crazy with the ~~topi~~ topic nesting

Any other comments:

MODULE CODE PX385

YEAR 3

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We would appreciate your further written comments below.

The best features of this module were:

The topic nesting

Any particular aspects/items needing improvement (and suggestions how):

I would like the nesting to reach the greek alphabet

Any other comments:

MODULE CODE PX385

YEAR 2022

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We would appreciate your further written comments below.

The best features of this module were:

- *Great, enthusiastic lecturer*
- *Interesting content*

Any particular aspects/items needing improvement (and suggestions how):

- *Some sections feel like lots of bits of information without a clear direction.*

Any other comments:

MODULE CODE PX385

YEAR 2022

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We would appreciate your further written comments below.

The best features of this module were:

Style of teaching (Lecturer good teacher)
engagement with material high
~~Interaction~~ Demonstrations

Any particular aspects/items needing improvement (and suggestions how):

—

Any other comments:

MODULE CODE Px385

YEAR 2022

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We would appreciate your further written comments below.

The best features of this module were:

Spongelab

Rachel is a great teacher

Interesting /engaging material

demonstrations ;)

Any particular aspects/items needing improvement (and suggestions how):

No

Any other comments:

Lecture capture may be

MODULE CODE PH 385

YEAR 2022

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We would appreciate your further written comments below.

The best features of this module were:

- Rachel was a great lecturer
- Decent content
- ~~So~~ Cool demonstrations
- Useful module!

Any particular aspects/items needing improvement (and suggestions how):

- There are a lot of equations - might be worth highlighting or putting a box around the most important ones in the lectures?

Any other comments:

N/A

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We would appreciate your further written comments below.

The best features of this module were:

- The lecturer - Renhel was always very engaging and enthusiastic.
- clear explanations and notes, and questions were well answered.
- ^{Clarity} ~~Quality~~ of written notes.
- Live demonstrations.

Any particular aspects/items needing improvement (and suggestions how):

- Written notes could use some more context / full sentences, so it is more clear what it is talking about. When one goes back to read over, some things don't make sense when ~~read~~ read in isolation, so perhaps some more ~~the~~ full sentences would help.

Any other comments:

Keep up the spongebob t-shirts :)

MODULE CODE PK387

YEAR 2022

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Thank you for filling in the online survey. If you was not able to do complete the survey during today's lecture please visit the module's moodle page where you will find a link to the survey. The survey will stay open for a further week after the module ends.

We would appreciate your further written comments below.

The best features of this module were:

There was a lot of in-depth explanation for a variety of topics without it being too overwhelming.

The lecturer's enthusiasm helped make the lectures very engaging.

Any particular aspects/items needing improvement (and suggestions how):

More interactive frogs

Any other comments:

MODULE CODE PX385

YEAR 2022

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We would appreciate your further written comments below.

The best features of this module were:

Enthusiastic Lecturer, wide variety of topics & subjects,
live demonstration during final lecture, Topics explained in a concise
manner, excellent notes and lecture slides, Spruzebob shirts.

Any particular aspects/items needing improvement (and suggestions how):

Any other comments: