Student Feedback on Subjects

Full Subject Level Report

Teaching Periods 4 & 5, 2006

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SWINBURNE UNIVERSITY
OF TECHNOLOGY

# How to read this Student Feedback on Subjects report

Section 1 Frequency tables and charts

Satisfaction (Questions 1 – 7 and 10 – 15)

These items involve Likert scales. The tables report 'broad agreement' or 'broad disagreement' with the statements. 'Broad agreement' is an aggregate of all responses of 'strongly agree', 'agree' and 'slightly agree'. 'Broad disagreement' is the aggregate of all disagree categories. Where respondents have left an item blank, this is recorded as missing. The "Valid Percent" column tells you the percentages, omitting any missing responses.

3. The subject stimulates my curiosity to learn more about this field

		Frequency	Percent	Valid Percent
Valid	Broadly Agree	16	94.1	94.1
	Broadly Disgree	1	5.9	5.9
	Total	17	100.0	100.0

3. The subject stimulates my curiosity to learn more about this field
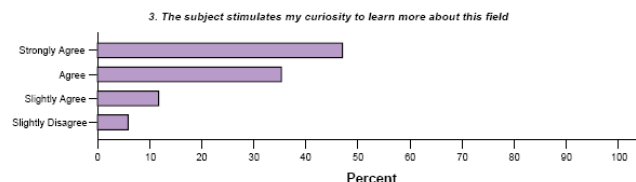
The charts in this section include the breakdown of the categories for 'broadly agree' and 'broadly disagree'. However they will omit values which were not selected by any respondents.

Subject difficulty and workload (Questions 8 & 9)

The tables in this section report whether respondents found the subject difficulty or workload to be 'broadly low', 'moderate' or 'broadly high'. The 'broadly low' and 'broadly high' categories are aggregates of the 'very low' and 'low' and 'very high' and 'high' categories, respectively. Again, the charts include a breakdown of the categories.

Summary – Means

Finally, the last table in the report provides the "means" for items 1-15.

While these means are not, strictly speaking, a statistically meaningful measure, they are a useful way to summarise and compare the performance of subjects.

Descriptive Statistics

	N	Mean	Std. Deviation
1. The subject is well organised	17	5.24	.562
2. Information and concepts are clearly explained	17	5.00	.791
3. The subject stimulates my curiosity to learn more about this field	17	5.24	.903
4. I am given opportunities to apply my learning	17	4.76	.970
5. The assessment requirements are clear	17	5.12	.857
6. The assessment tasks align well with the subject content	17	5.18	.728
7. The assessment tasks assist my learning	17	4.94	.827

The mean value is an average response calculated by adding all the valid responses and dividing by the number of valid cases. The maximum value is 6. If two subjects have the same proportion of broad agreement to broad disagreement, if one is clustered at "strongly agree" and "slightly disagree" while the other is clustered around "slightly agree" and "strongly disagree", the first will have a higher mean than the latter.

The standard deviation gives and indication of the distribution of the results. An item where the responses are evenly divided between "strongly disagree" and "strongly agree" has a high standard deviation. If the responses were clustered around slightly disagree and slightly agree, the standard deviation would be lower. You can see the range of responses by looking at the chart related to the item. Means for the Higher Education Division as a whole have been provided for comparison.

> **Note:**
>
> **At this time, the policy regarding the formal reporting of improvement actions for SFS items falling below an agreed amount is being reviewed.**

HET104   LAN Principles
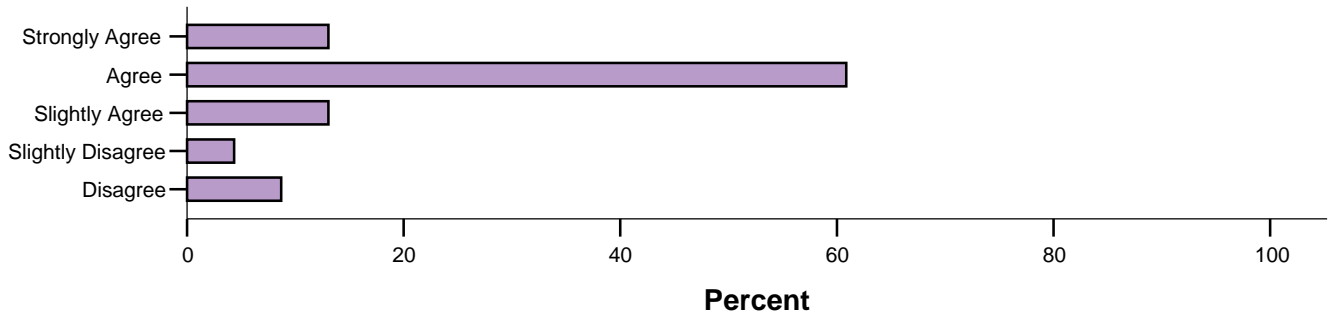
HET104   Enrolled   86   Returned Surveys   23   Response Rate (%)   27

Subject Delivery and Assessment

1. The subject is well organised.

		Frequency	Percent	Valid Percent
Valid	Broadly Agree	20	87.0	87.0
	Broadly Disagree	3	13.0	13.0
	Total	**23**	**100.0**	**100.0**

1. The subject is well organised.

Percent

2. Information and concepts are clearly explained.

		Frequency	Percent	Valid Percent
Valid	Not Applicable	1	4.3	4.5
	Broadly Agree	20	87.0	90.9
	Broadly Disagree	1	4.3	4.5
	Total	**22**	**95.7**	**100.0**
Missing	System	1	4.3	
Total		**23**	**100.0**	

2. Information and concepts are clearly explained.

Percent

3. This subject stimulates my curiosity to learn more about this field.

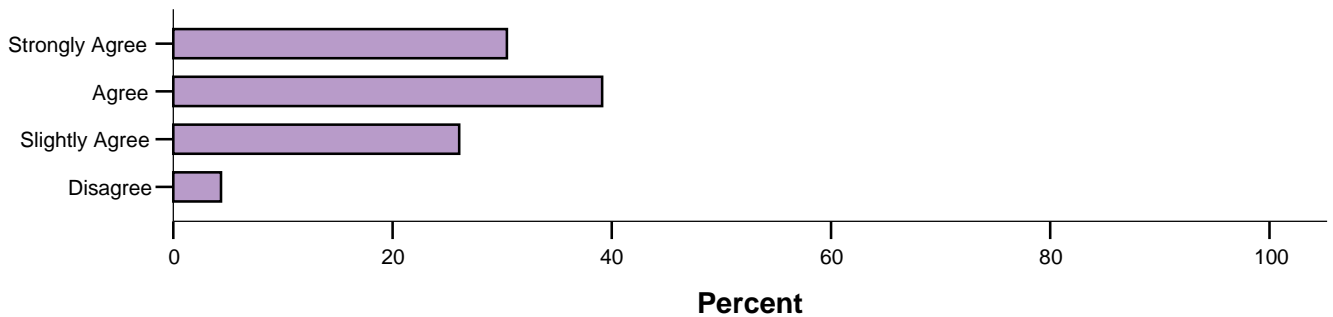|		Frequency	Percent	Valid Percent
Valid	Broadly Agree	22	95.7	95.7
	Broadly Disagree	1	4.3	4.3
	Total	**23**	**100.0**	**100.0**

3. This subject stimulates my curiosity to learn more about this field.
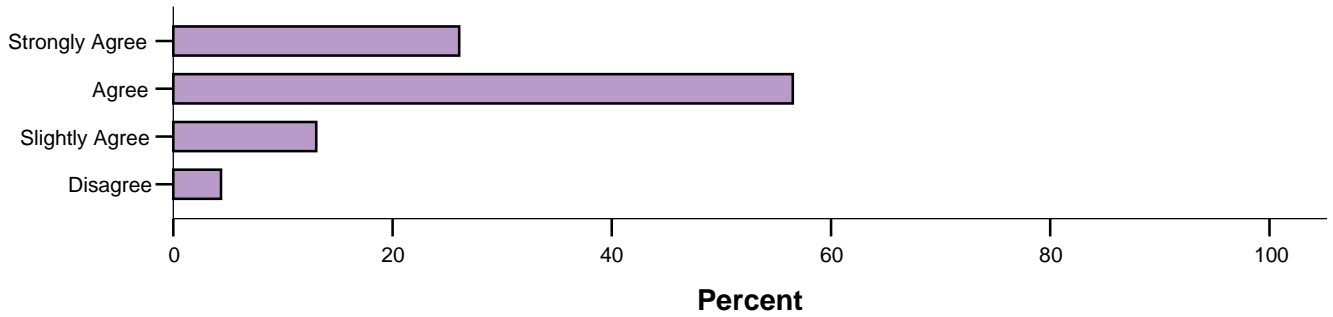
4. I am given opportunities to apply my learning.

		Frequency	Percent	Valid Percent
Valid	Broadly Agree	22	95.7	95.7
	Broadly Disagree	1	4.3	4.3
	Total	**23**	**100.0**	**100.0**

4. I am given opportunities to apply my learning.

5. The assessment requirements are clear.

		Frequency	Percent	Valid Percent
Valid	Broadly Agree	21	91.3	91.3
	Broadly Disagree	2	8.7	8.7
	Total	**23**	**100.0**	**100.0**

5. The assessment requirements are clear.

	Percent
Strongly Agree	
Agree	
Slightly Agree	
Slightly Disagree	
Disagree	

Percent

6. The assessment tasks align well with the subject content.

		Frequency	Percent	Valid Percent
Valid	Broadly Agree	20	87.0	87.0
	Broadly Disagree	3	13.0	13.0
	Total	**23**	**100.0**	**100.0**

6. The assessment tasks align well with the subject content.

	Percent
Strongly Agree	
Agree	
Slightly Agree	
Slightly Disagree	
Disagree	
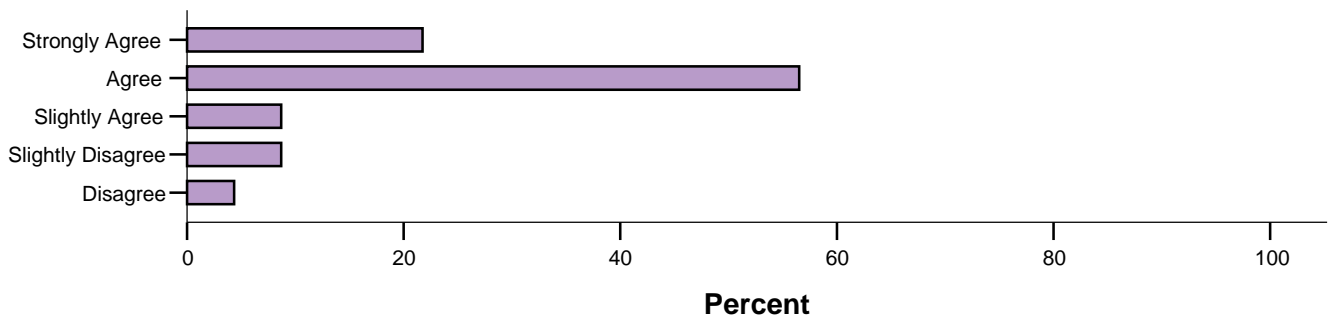
Percent

7. The assessment tasks assist my learning.

		Frequency	Percent	Valid Percent
Valid	Broadly Agree	22	95.7	95.7
	Broadly Disagree	1	4.3	4.3
	Total	**23**	**100.0**	**100.0**

7. The assessment tasks assist my learning.

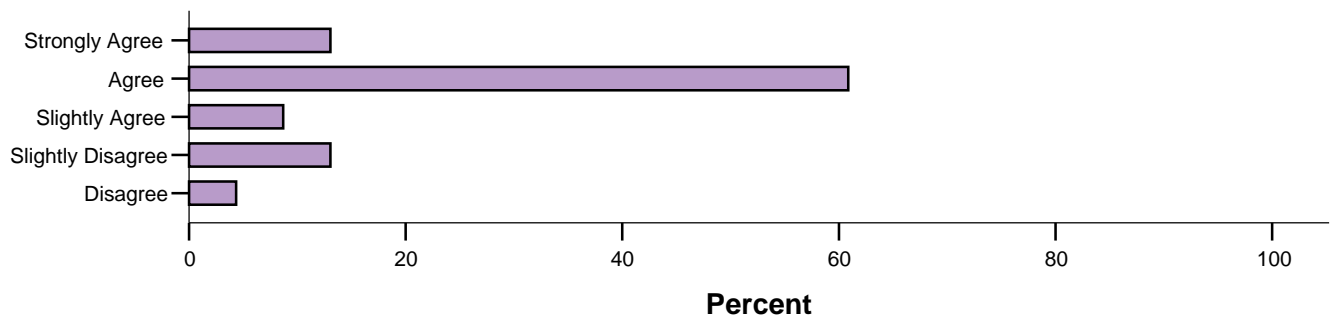|	Percent
Strongly Agree	
Agree	
Slightly Agree	
Disagree	
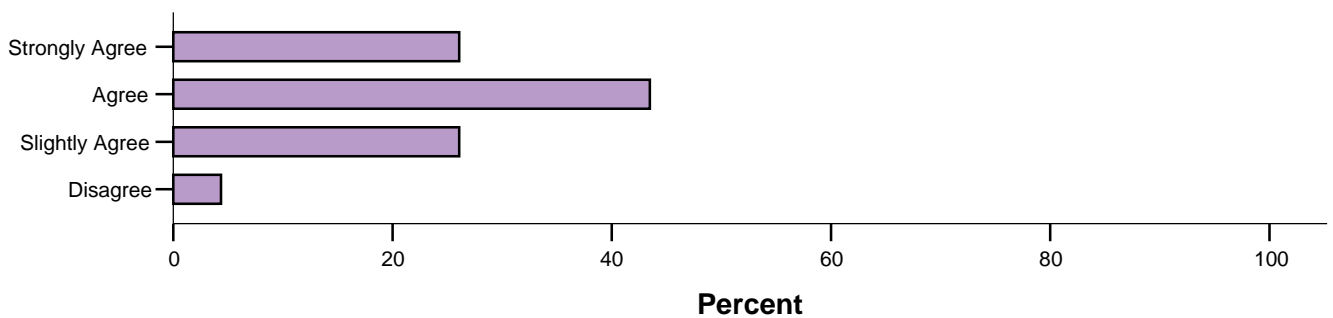
Percent

Student Feedback on Subjects, TP4&5, 2006 - Comments Report

Facilities, Resources and Materials

10. I am satisfied with the teaching spaces, facilities and equipment.

|		Frequency	Percent	Valid Percent
Valid	Broadly Agree	19	82.6	82.6
	Broadly Disagree	4	17.4	17.4
	Total	**23**	**100.0**	**100.0**

10. I am satisfied with the teaching spaces, facilities and equipment.

11. The learning materials and resources for this subject meet my learning needs.

		Frequency	Percent	Valid Percent
Valid	Broadly Agree	20	87.0	87.0
	Broadly Disagree	3	13.0	13.0
	Total	**23**	**100.0**	**100.0**

11. The learning materials and resources for this subject meet my learning needs.
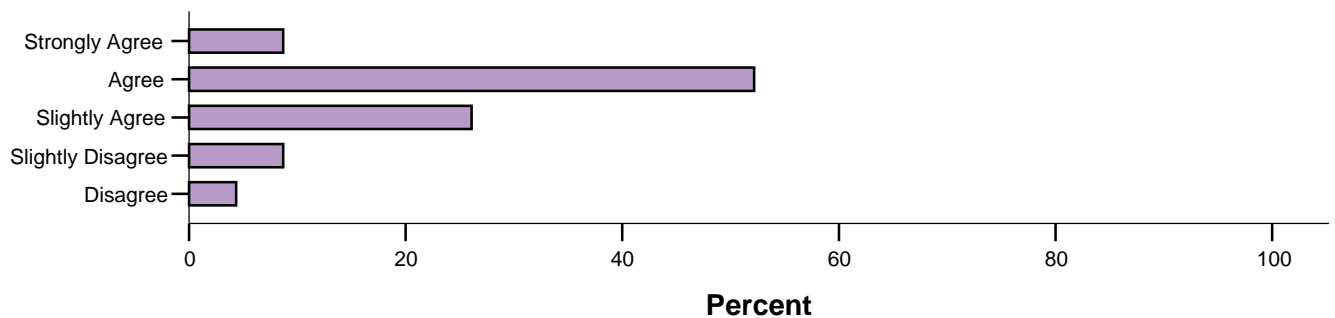
Question 10 and 11 Comments

|	Case Number	Question 10 & 11 Comments
1	13838	The equipment from the lab looks too old and not as good as possible.
2	13839	Cables and routers sometime do not work properly.
3	13849	It was cool to see the lab rooms updated; they were looking a little old.
4	13850	More power points for laptops in lecture theatres please!
5	13856	The labs should be synchronized with the lectures.
N		5

Delivery Style and Feedback

12. The way that this subject is delivered suits my needs.

		Frequency	Percent	Valid Percent
Valid	Broadly Agree	22	95.7	95.7
	Broadly Disagree	1	4.3	4.3
	Total	**23**	**100.0**	**100.0**

12. The way that this subject is delivered suits my needs.
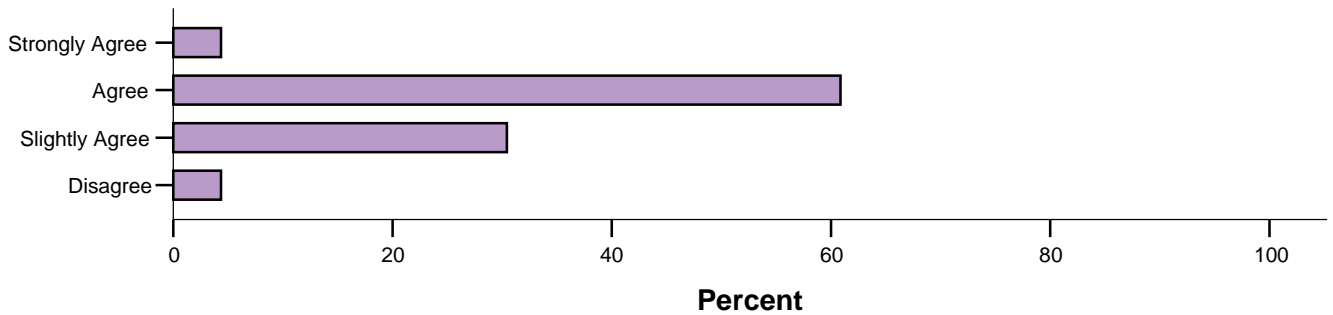
13. I have received helpful feedback.

		Frequency	Percent	Valid Percent
Valid	Broadly Agree	19	82.6	86.4
	Broadly Disagree	3	13.0	13.6
	Total	**22**	**95.7**	**100.0**
Missing	System	1	4.3	
Total		**23**	**100.0**	

13. I have received helpful feedback.

Overall Teaching Satisfaction

14. Overall, I am satisfied with the quality of teaching in this subject.

		Frequency	Percent	Valid Percent
Valid	Broadly Agree	20	87.0	87.0
	Broadly Disagree	3	13.0	13.0
	Total	**23**	**100.0**	**100.0**

14. Overall, I am satisfied with the quality of teaching in this subject.
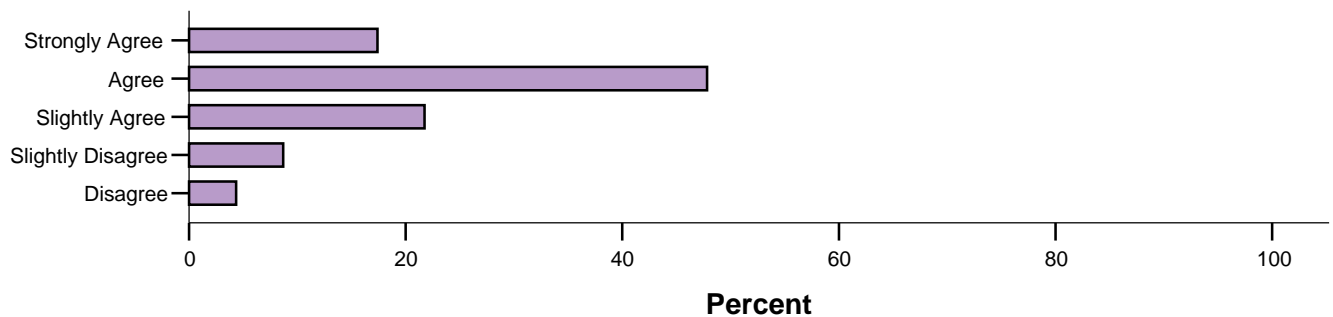
Question 14 Comments

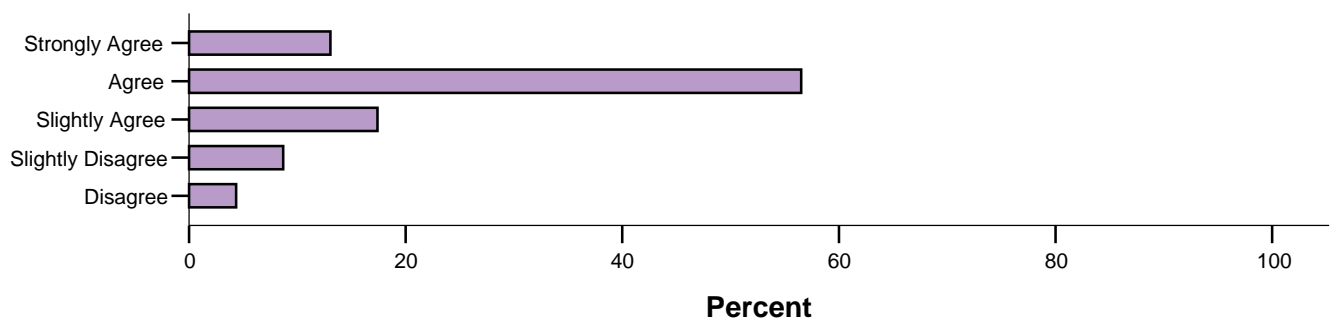|			Case Number	14. Overall, I am satisfied with the quality of teaching in this subject.
14. Overall, I am satisfied with the quality of teaching in this subject.	Slightly Disagree	1	13853	'Coz the number of lessons and chapters which is learned in a week is too heavy. I can't catch up with the lesson coz I have three more subjects to study. [sic]
		N		1
	N			1

Overall Subject Satisfaction

15. Overall I am satisfied with this subject (other than teaching).

		Frequency	Percent	Valid Percent
Valid	Broadly Agree	20	87.0	87.0
	Broadly Disagree	3	13.0	13.0
	Total	**23**	**100.0**	**100.0**

15. Overall I am satisfied with this subject (other than teaching).

Question 15 Comments

			Case Number	15. Overall I am satisfied with this subject (other than teaching).
15. Overall I am satisfied with this subject (other than teaching).	Slightly Disagree	1	13853	If you can, can you cut down the lesson into 1 or 2 chapters per week. It will make us easy to study and understand what we do in this subject. [sic]
		N		1
	Agree	1	13856	The tutorials should be synchronized with the lectures.
		N		1
	N			2

Student Commitment and Subject Difficulty

8. How would you describe your level of commitment to this subject?

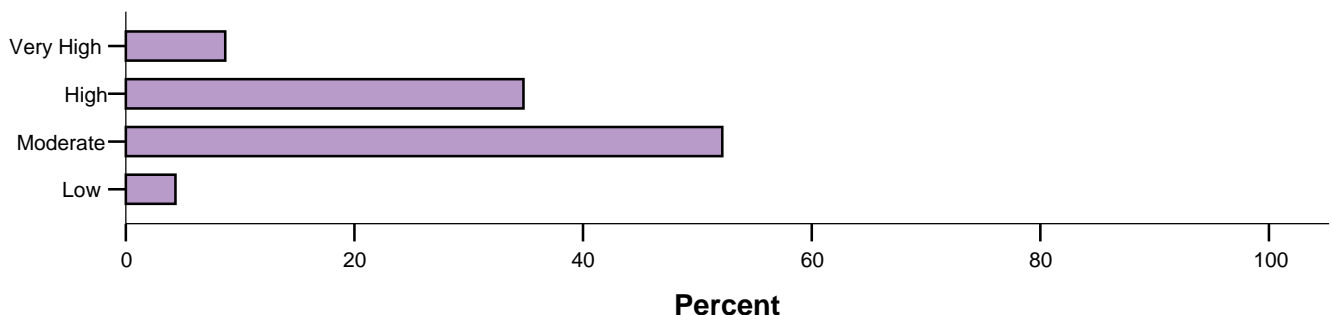|		Frequency	Percent	Valid Percent	
Valid	High or Very High	23	100.0	100.0	

8. How would you describe your level of commitment to this subject?
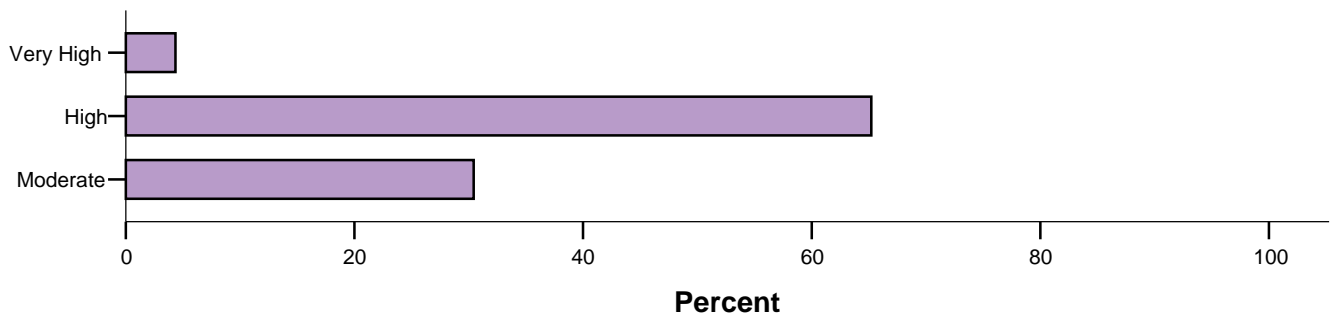
9. I found the level of difficulty of this subject...

		Frequency	Percent	Valid Percent
Valid	Very Low or Low	1	4.3	4.3
	High or Very High	22	95.7	95.7
	Total	**23**	**100.0**	**100.0**

9. I found the level of difficulty of this subject...

Mean Scores for this subject

Descriptive Statistics

	N	Mean	Std. Deviation
1. The subject is well organised.	23	4.6522	1.07063
2. Information and concepts are clearly explained.	22	4.5909	1.29685
3. This subject stimulates my curiosity to learn more about this field.	23	5.0000	.90453
4. I am given opportunities to apply my learning.	23	4.9130	.99604
5. The assessment requirements are clear.	23	4.8261	.98406
6. The assessment tasks align well with the subject content.	23	4.8261	1.02922
7. The assessment tasks assist my learning.	23	4.8696	.96786
8. How would you describe your level of commitment to this subject?	23	3.7391	.54082
9. I found the level of difficulty of this subject...	23	3.4783	.73048
10. I am satisfied with the teaching spaces, facilities and equipment.	23	4.6522	1.02730
11. The learning materials and resources for this subject meet my learning needs.	23	4.5217	.94722
12. The way that this subject is delivered suits my needs.	23	4.6087	.78272
13. I have received helpful feedback.	22	4.5000	.96362
14. Overall, I am satisfied with the quality of teaching in this subject.	23	4.6522	1.02730
15. Overall I am satisfied with this subject (other than teaching).	23	4.6522	.98205
Valid N (listwise)	21		

Mean Scores for Swinburne Higher Education Division

Descriptive Statistics

	N	Mean	Std. Deviation
1. The subject is well organised.	18444	4.7778	1.03089
2. Information and concepts are clearly explained.	18422	4.6824	1.06736
3. This subject stimulates my curiosity to learn more about this field.	18418	4.5744	1.22565
4. I am given opportunities to apply my learning.	18386	4.7587	1.01583
5. The assessment requirements are clear.	18420	4.7302	1.12565
6. The assessment tasks align well with the subject content.	18409	4.8362	1.01636
7. The assessment tasks assist my learning.	18404	4.7880	1.03185
8. How would you describe your level of commitment to this subject?	18395	3.5968	.84289
9. I found the level of difficulty of this subject...	18343	3.3437	.78252
10. I am satisfied with the teaching spaces, facilities and equipment.	18374	4.6556	1.02403
11. The learning materials and resources for this subject meet my learning needs.	18078	4.5722	1.01717
12. The way that this subject is delivered suits my needs.	18336	4.5133	1.05767
13. I have received helpful feedback.	18296	4.4427	1.28506
14. Overall, I am satisfied with the quality of teaching in this subject.	18313	4.7618	1.09253
15. Overall I am satisfied with this subject (other than teaching).	18256	4.6385	1.04796
Valid N (listwise)	17210		