

## Individual Report for Ethics in Science PHIL1050-1 (Carlos Mariscal)

### Student Ratings of Instruction (SRI) Fall 2015-2016

Project Audience 41  
Responses Received 21  
Response Ratio 51.22%

#### Subject Details

**Name** Ethics in Science PHIL1050-1  
**Department** Philosophy

**Creation Date** Tue, Jan 12, 2016

## Common Questions

This section displays the common questions approved by Senate for use with Student Ratings of Instruction. These questions were displayed for every course/department.

### TEACHING EFFECTIVENESS - Department Statistics

The teaching effectiveness report is based on a 5 point Likert scale with 1 being "Strongly Disagree" and 5 being "Strongly Agree".

Question	Course				Department (Philosophy)			
	Mean	Median	Response Count	Standard Deviation	Mean	Median	Response Count	Standard Deviation
STIMULATION OF LEARNING: The instructor conducted the class / clinical in such a way that I was stimulated to learn.	4.24	4.63	21	1.22	4.18	4.41	429	1.02
ORGANIZATION: The instructor organized the class clinical well.	3.95	4.19	21	1.16	4.27	4.54	426	0.97
COMMUNICATION: The instructor communicated clearly during the class.	4.10	4.25	21	1.00	4.37	4.64	428	0.95
ENTHUSIASM: The instructor showed enthusiasm for the subject matter of the class.	4.71	4.80	21	0.46	4.57	4.76	428	0.76
FAIRNESS: The instructor used fair evaluation methods to determine grades.	4.29	4.35	21	0.78	4.20	4.47	428	1.01
FEEDBACK: The instructor provided constructive feedback (considering the class size).	4.62	4.69	21	0.50	4.17	4.40	428	1.01
CONCERN FOR LEARNING: The instructor showed genuine concern for my learning.	4.52	4.63	21	0.60	4.21	4.47	429	0.98
OVERALL TEACHING EFFECTIVENESS: Overall, the instructor was an effective teacher.	4.38	4.44	21	0.67	4.34	4.54	426	0.86
<b>Overall</b>	4.35	-	-	0.86	4.29	-	-	-

#### Description of Statistics

Mean - The mean represents the average of all respondents.

Median - A median represents the middle value in a list of numbers.

Interpolated Median - The interpolated median adjusts the median upward or downward by weighting the score positively or negatively based on the distribution of student responses.

Standard Deviation - Is a measure that is used to quantify the amount of variation in a set of data.

For examples and formulas for these statistics please visit our website at [www.dal.ca/sri](http://www.dal.ca/sri).

**TEACHING EFFECTIVENESS - Means**

For additional context, we provide the faculty and institutional Means.

The department statistics are calculated from all SRIs evaluated and listed under [Philosophy](#).

The faculty statistics are calculated from all SRIs evaluated and listed under [Fac of Arts & Social Scie](#).

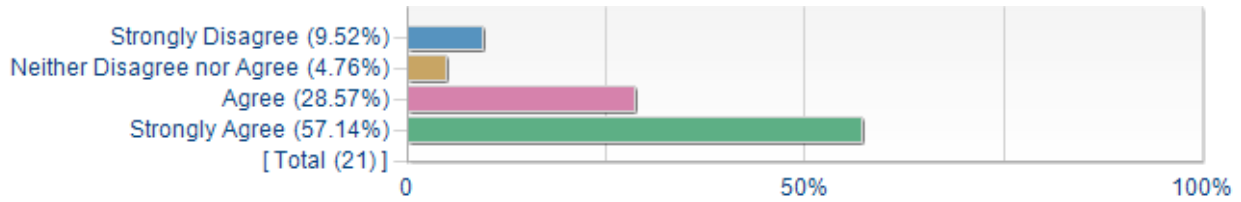
The statistics identified as Dalhousie represent all data recorded for each question for the current term.

For additional information please visit our website at [www.dal.ca/sri](http://www.dal.ca/sri).

Question	Course		Department (Philosophy)		Faculty (Fac of Arts & Social Scie)		Dalhousie	
	Mean	Response Count	Mean	Response Count	Mean	Response Count	Mean	Response Count
STIMULATION OF LEARNING: The instructor conducted the class / clinical in such a way that I was stimulated to learn.	4.24	21	4.18	429	4.05	4456	3.98	32545
ORGANIZATION: The instructor organized the class clinical well.	3.95	21	4.27	426	4.08	4473	4.08	32687
COMMUNICATION: The instructor communicated clearly during the class.	4.10	21	4.37	428	4.19	4473	4.10	32632
ENTHUSIASM: The instuctor showed enthusiasm for the subject matter of the class.	4.71	21	4.57	428	4.56	4475	4.37	32651
FAIRNESS: The instructor used fair evaluation methods to determine grades.	4.29	21	4.20	428	4.16	4481	4.08	32614
FEEDBACK: The instructor provided constructive feedback (considering the class size).	4.62	21	4.17	428	4.11	4472	4.01	32610
CONCERN FOR LEARNING: The instructor showed genuine concern for my learning.	4.52	21	4.21	429	4.16	4458	4.09	32565
OVERALL TEACHING EFFECTIVENESS: Overall, the instructor was an effective teacher.	4.38	21	4.34	426	4.18	4468	4.10	32619
<b>Overall</b>	4.35	-	4.29	-	4.19	-	4.10	-

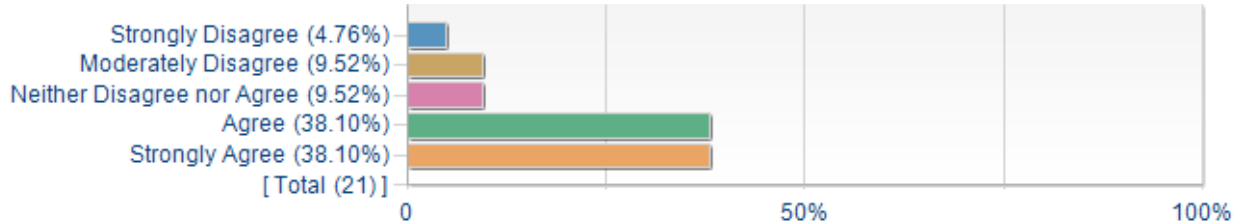
## TEACHING EFFECTIVENESS

1. STIMULATION OF LEARNING: The instructor conducted the class / clinical in such a way that I was stimulated to learn.



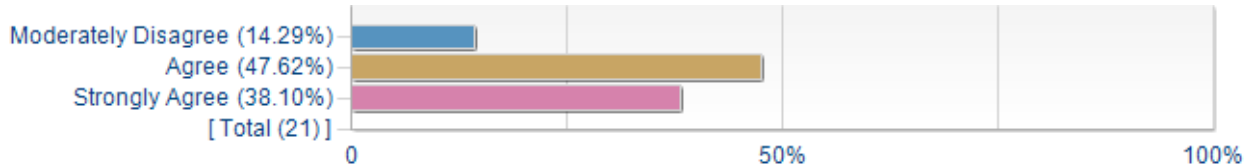
Options	Score	Count	Percentage	Statistics	Value
Strongly Disagree	1	2	9.52%	Response Count	21
Neither Disagree nor Agree	3	1	4.76%	Mean	4.24
Agree	4	6	28.57%	Median	4.63
Strongly Agree	5	12	57.14%	Standard Deviation	+/-1.22

2. ORGANIZATION: The instructor organized the class clinical well.



Options	Score	Count	Percentage	Statistics	Value
Strongly Disagree	1	1	4.76%	Response Count	21
Moderately Disagree	2	2	9.52%	Mean	3.95
Neither Disagree nor Agree	3	2	9.52%	Median	4.19
Agree	4	8	38.10%	Standard Deviation	+/-1.16
Strongly Agree	5	8	38.10%		

3. COMMUNICATION: The instructor communicated clearly during the class.



Options	Score	Count	Percentage	Statistics	Value
Moderately Disagree	2	3	14.29%	Response Count	21
Agree	4	10	47.62%	Mean	4.10
Strongly Agree	5	8	38.10%	Median	4.25
				Standard Deviation	+/-1.00

### TEACHING EFFECTIVENESS (continued)

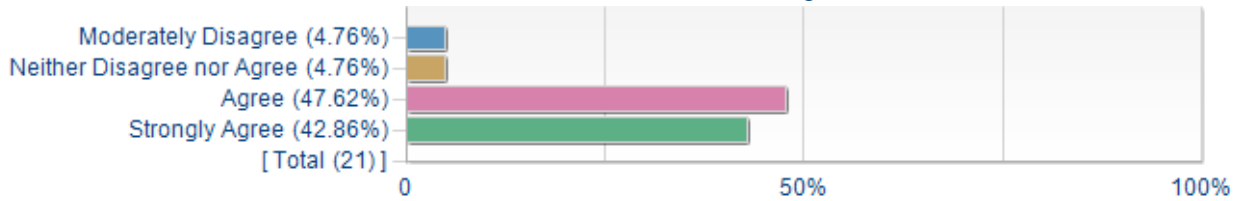
4. ENTHUSIASM: The instructor showed enthusiasm for the subject matter of the class.



Options	Score	Count	Percentage
Agree	4	6	28.57%
Strongly Agree	5	15	71.43%

Statistics	Value
Response Count	21
Mean	4.71
Median	4.80
Standard Deviation	+/-0.46

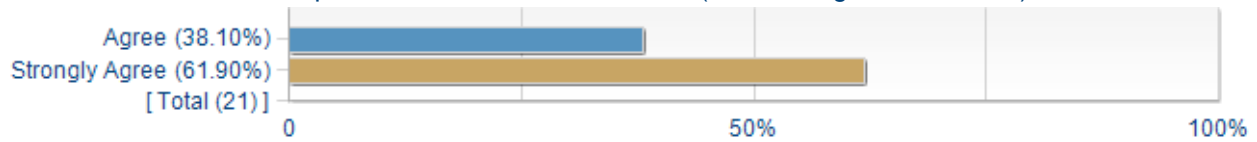
5. FAIRNESS: The instructor used fair evaluation methods to determine grades.



Options	Score	Count	Percentage
Moderately Disagree	2	1	4.76%
Neither Disagree nor Agree	3	1	4.76%
Agree	4	10	47.62%
Strongly Agree	5	9	42.86%

Statistics	Value
Response Count	21
Mean	4.29
Median	4.35
Standard Deviation	+/-0.78

6. FEEDBACK: The instructor provided constructive feedback (considering the class size).

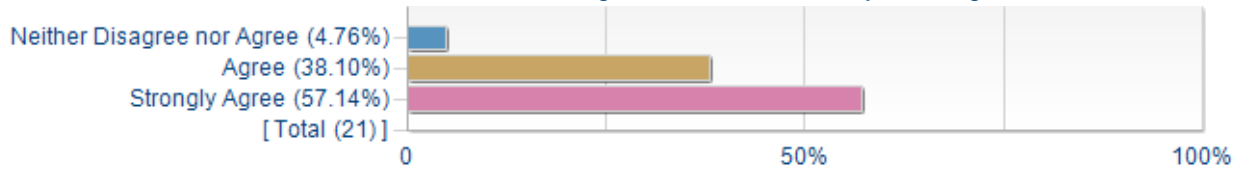


Options	Score	Count	Percentage
Agree	4	8	38.10%
Strongly Agree	5	13	61.90%

Statistics	Value
Response Count	21
Mean	4.62
Median	4.69
Standard Deviation	+/-0.50

**TEACHING EFFECTIVENESS (continued)**

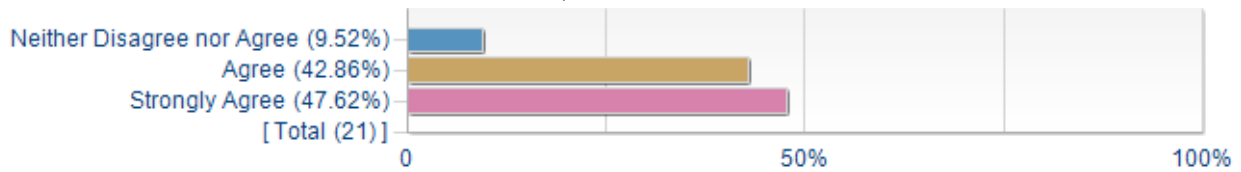
7. CONCERN FOR LEARNING: The instructor showed genuine concern for my learning.



Options	Score	Count	Percentage
Neither Disagree nor Agree	3	1	4.76%
Agree	4	8	38.10%
Strongly Agree	5	12	57.14%

Statistics	Value
Response Count	21
Mean	4.52
Median	4.63
Standard Deviation	+/-0.60

8. OVERALL TEACHING EFFECTIVENESS: Overall, the instructor was an effective teacher.



Options	Score	Count	Percentage
Neither Disagree nor Agree	3	2	9.52%
Agree	4	9	42.86%
Strongly Agree	5	10	47.62%

Statistics	Value
Response Count	21
Mean	4.38
Median	4.44
Standard Deviation	+/-0.67

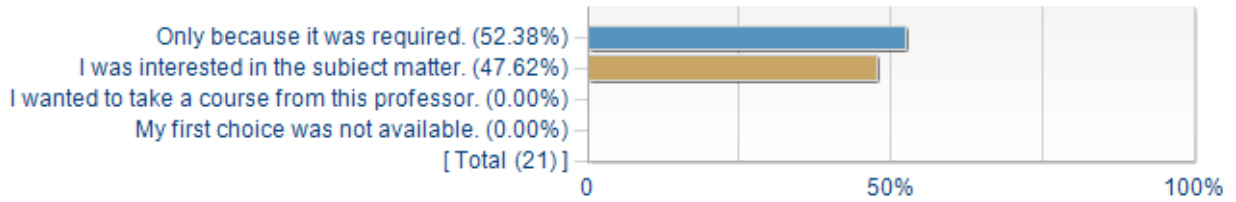
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### REQUIRED/ELECTIVE



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### MOTIVATION FOR TAKING THIS CLASS



## Reliability Assessment

The reliability assessment score measures how confident we are that the responses accurately represent all students registered in the course.

### Reliability Assessment Score

With 21 responses from a survey population of 41 the data presented in this report is considered to be **Sufficient**  
Number of responses needed to be considered sufficient Reliability: 14  
Number of responses needed to be considered good Reliability: 27  
Reliability Assessment Score: 0.335

For more information on the reliability assessment please visit our website at [www.dal.ca/SRI](http://www.dal.ca/SRI).

### Reliability Assessment Scale

Level	Threshold	Caption
Insufficient	>0.5	<b>Insufficient</b>
Sufficient	0.5	<b>Sufficient</b>
Good	0.25	<b>Good</b>



## **Department Questions**

This Section displays the department level questions entered by the department heads/chairs/Academic Directors. If no questions are found, it implies department level questions were either not included for this department or those questions were not answered by students.

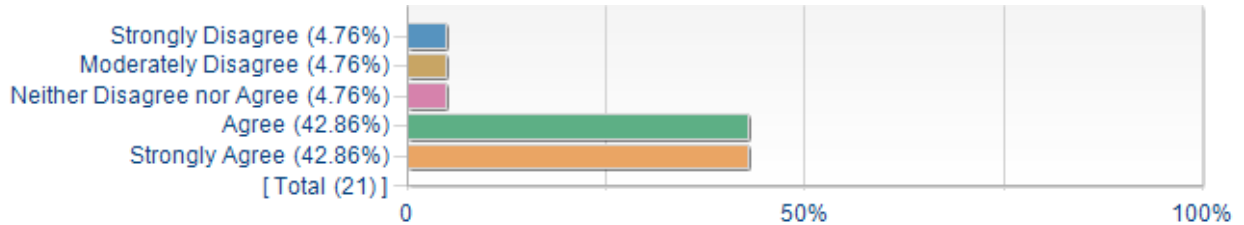
## **Instructor Questions**

This Section displays the Instructor level questions entered by the Instructors for their courses. If no results are found, it implies Instructor level questions were either not included for this course by this instructor or those questions were not answered by students.

### The course was very intellectually stimulating

Question	Course			
	Mean	Median	Response Count	Standard Deviation
The course was very intellectually stimulating	4.14	4.33	21	1.06

### The course was very intellectually stimulating



**This course helped me understand fundamental concepts and principles**

Question	Course			
	Mean	Median	Response Count	Standard Deviation
This course helped me understand fundamental concepts and principles	4.10	4.25	21	1.04

**This course helped me understand fundamental concepts and principles**

