# **SFU** Individual Report - Fall 2018 (1187) for POL 457W D100/ 855 G100 - Technology and Innovation Policy (Anil Hira)

#### **Report Comments**

This report contains the results of responses from students in the above course to the Institution-Wide, Faculty, Department and Instructor-selected questions.

#### **Table of Contents**

Section 1: Instructor Information Section 2: Summary of Results:

- Part 1. Institution-Wide Questions
- Part 2. Faculty Questions
- Part 3. Department Questions (where applicable)

Section 3: Detailed Results:

- Part 1. Institution-Wide Questions
- Part 2. Faculty Questions
- Part 3. Department Questions (where applicable)

Section 4: Instructor Selected Questions - Detailed Results Section 5: Comments

NOTE:

The responses to the Instructor Selected Questions are only reported to you as the instructor of the course. Your supervisor does NOT have access. If you would like to share this information with your supervisor or review committees, you may present it to them.



Creation Date: Tue, Jan 08, 2019

# INSTRUCTOR REPORT

# **Response Rate**

Raters	Students
Responded	13
Invited	14
Response Ratio	92.9%

# **Section 1: Instructor Information**

Note that this section only displays if you have submitted contextual information, otherwise this section may be empty.

# Section 2: Summary of Results - Part 1. Institution-Wide Questions

Please note the following is the scale used for all questions in this report unless indicated otherwise: Scale used: 1=Strongly Disagree, 2=Disagree, 3=No Opinion, 4=Agree, 5=Strongly Agree

#### Overall, the quality of my learning experience in this course was ...

Scale used: 1=Very Poor, 2=Poor, 3=Fair, 4=Good, 5=Very Good

Mean	SD	Resp
4.46	0.88	13

#### I attended class...

Scale used: 1=Never, 2=Rarely, 3=About half of the time, 4=Most of the time, 5=All of the time

Mean	SD	Resp
4.46	0.78	13

#### How easy was this course?

Scale used: 1=Very Hard 2=Hard, 3=Medium, 4=Easy, 5=Very Easy

Mean	SD	Resp
2.38	0.87	13

## Experience with the instructor

	Mean	SD	Resp
The course instructor explained course concepts clearly.	4.38	1.12	13
The course instructor explained grading criteria clearly.	4.54	0.97	13
The course instructor created a respectful learning environment.	4.54	0.78	13
The course instructor was approachable when students asked for guidance.	4.62	0.65	13

# Experience with the course

	Mean	SD	Resp
The different course parts/activities (lectures, labs, tutorials, online forums, discussions, etc.) were connected.	4.38	0.77	13
Course materials (textbook, readings, handouts, assignments, etc.) improved my understanding of the course content.	4.50	0.52	12
The assessments in this course (tests, assignments, essays, etc.) allowed me to demonstrate my understanding of the course content.	4.38	0.87	13
Course activities (lectures, discussions, group work, labs, etc.) were engaging.	4.46	0.66	13

# Section 2: Summary of Results - Part 2. Faculty of Arts and Social Sciences Questions

Please note the following is the scale used for all questions in this report unless indicated otherwise: Scale used: 1=Strongly Disagree, 2=Disagree, 3=No Opinion, 4=Agree, 5=Strongly Agree

# When explaining course concepts, the instructor connected the concepts to the major themes of the course.

Mean	SD	Resp
4.85	0.38	13

#### The course instructor made it clear what students were expected to learn in the course.

Mean	SD	Resp
4.23	1.17	13

My experience in this course has motivated me to learn more about the subject.

Mean	SD	Resp	
4.38	1.12	13	

We are interested in knowing to what extent courses promote critical thinking. To think critically means to carefully evaluate an idea or hypothesis on the basis of the available evidence, and to try to reach a justifiable conclusion using rational analysis within the context of a specific discipline. My experience in this course has encouraged me to think critically.

Mean	SD	Resp
4.46	0.97	13

# Section 2: Summary of Results - Part 3. Political Science Questions School/Department Questions

Please note the following is the scale used for all questions in this report unless indicated otherwise: Scale used: 1=Strongly Disagree, 2=Disagree, 3=No Opinion, 4=Agree, 5=Strongly Agree

# This course encouraged me to be more politically engaged

Mean	SD	Resp
3.69	1.11	13

# Attending lectures/seminars enhanced my understanding of the subject matter of the course.

Mean	SD	Resp
4.46	0.88	13

# Section 3: Detailed Results - Part 1. Institution-Wide Questions

Notes:

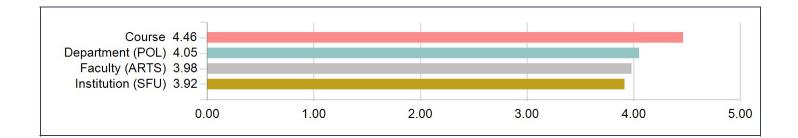
- "NRP" in the following tables indicates that there is no score value for a response of Not Applicable
- In the comparison table, the information is displayed in the following order: Mean, Count, Standard Deviation

# Overall, the quality of my learning experience in this course was ...

Distribution of Responses

Options	Score	Count	Percentage
Very Good	5	8	61.5%
Good	4	4	30.8%
Fair	3	0	0.0%
Poor	2	1	7.7%
Very Poor	1	0	0.0%
Statistics			Value
Response Count			13
Mean			4.46
Standard Deviation			0.88

Question		Department (POL)			Faculty (ARTS)			Institution (SFU)		
	Mean	Response Count	Standard Deviation	Mean	Response Count	Standard Deviation	Mean	Response Count	Standard Deviation	
Overall, the quality of my learning experience in this course was	4.05	598	0.96	3.98	4539	1.02	3.92	16733	1.07	



# I attended class...

Distribution of Responses

Options	Score	Count	Percentage
All of the time	5	8	61.5%
Most of the time	4	3	23.1%
About half of the time	3	2	15.4%
Rarely	2	0	0.0%
Never	1	0	0.0%
Statistics			Value
Response Count			13
Mean			4.46
Standard Deviation			0.78

	Department (POL)			Faculty (ARTS)			Institution (SFU)		
Question	Mean	Response Count	Standard Deviation	Mean	Response Count	Standard Deviation	Mean	Response Count	Standard Deviation
I attended class	4.59	594	0.62	4.57	4464	0.66	4.63	16521	0.65

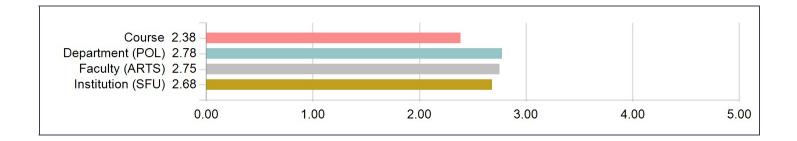


# How easy was this course?

#### Distribution of Responses

Options	Score	Count	Percentage
Very Easy	5	0	0.0%
Easy	4	1	7.7%
Medium	3	5	38.5%
Hard	2	5	38.5%
Very Hard	1	2	15.4%
Statistics			Value
Response Count			13
Mean			2.38
Standard Deviation			0.87

	C	Department (POL)			Faculty (ARTS)			Institution (SFU)		
Question	Mean	Response Count	Standard Deviation	Mean	Response Count	Standard Deviation	Mean	Response Count	Standard Deviation	
How easy was this course?	2.78	593	0.76	2.75	4462	0.81	2.68	16518	0.86	

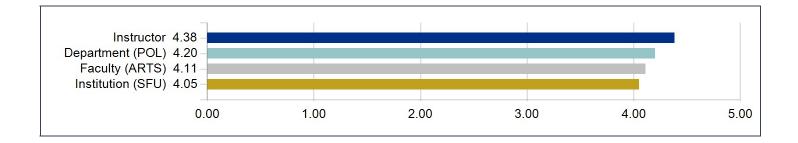


# The course instructor explained course concepts clearly.

Distribution of Responses

Options	Score	Count	Percentage
Strongly Agree	5	9	69.2%
Agree	4	2	15.4%
No Opinion	3	0	0.0%
Disagree	2	2	15.4%
Strongly Disagree	1	0	0.0%
Statistics			Value
Response Count			13
Mean			4.38
Standard Deviation			1.12

	0	Department (POL)			Faculty (ARTS)			Institution (SFU)		
Question	Mean	Response Count	Standard Deviation	Mean	Response Count	Standard Deviation	Mean	Response Count	Standard Deviation	
The course instructor explained course concepts clearly.	4.20	598	0.92	4.11	4540	1.03	4.05	17002	1.10	

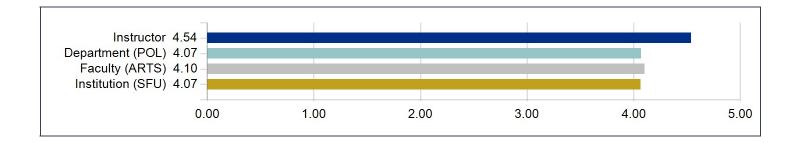


# The course instructor explained grading criteria clearly.

Distribution of Responses

Options	Score	Count	Percentage
Strongly Agree	5	10	76.9%
Agree	4	1	7.7%
No Opinion	3	1	7.7%
Disagree	2	1	7.7%
Strongly Disagree	1	0	0.0%
Statistics			Value
Response Count			13
Mean			4.54
Standard Deviation			0.97

	Department (POL)				Faculty (ARTS)			Institution (SFU)		
Question	Mean	Response Count	Standard Deviation	Mean	Response Count	Standard Deviation	Mean	Response Count	Standard Deviation	
The course instructor explained grading criteria clearly.	4.07	591	1.05	4.10	4488	1.07	4.07	16787	1.09	

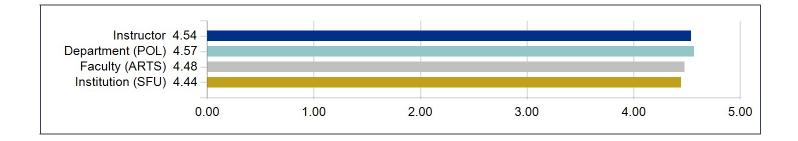


# The course instructor created a respectful learning environment.

Distribution of Responses

Options	Score	Count	Percentage
Strongly Agree	5	9	69.2%
Agree	4	2	15.4%
No Opinion	3	2	15.4%
Disagree	2	0	0.0%
Strongly Disagree	1	0	0.0%
Statistics			Value
Response Count			13
Mean			4.54
Standard Deviation			0.78

	D	Department (POL)			Faculty (ARTS)			Institution (SFU)		
Question	Mean	Response Count	Standard Deviation	Mean	Response Count	Standard Deviation	Mean	Response Count	Standard Deviation	
The course instructor created a respectful learning environment.	4.57	588	0.69	4.48	4491	0.77	4.44	16798	0.83	

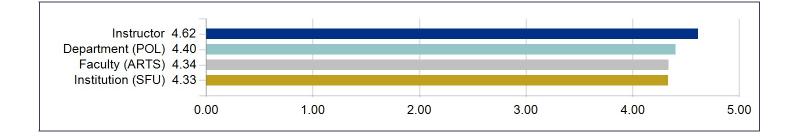


# The course instructor was approachable when students asked for guidance.

Distribution of Responses

Options	Score	Count	Percentage
Strongly Agree	5	9	69.2%
Agree	4	3	23.1%
No Opinion	3	1	7.7%
Disagree	2	0	0.0%
Strongly Disagree	1	0	0.0%
Statistics			Value
Response Count			13
Mean			4.62
Standard Deviation			0.65

Question	۵	Department (POL)			Faculty (ARTS)			Institution (SFU)		
	Mean	Response Count	Standard Deviation	Mean	Response Count	Standard Deviation	Mean	Response Count	Standard Deviation	
The course instructor was approachable when students asked for guidance.	4.40	584	0.87	4.34	4444	0.89	4.33	16657	0.93	

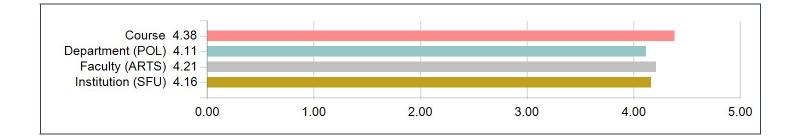


The different course parts/activities (lectures, labs, tutorials, online forums, discussions, etc.) were connected.

Distribution of Responses

Options	Score	Count	Percentage
Strongly Agree	5	7	53.8%
Agree	4	4	30.8%
No Opinion	3	2	15.4%
Disagree	2	0	0.0%
Strongly Disagree	1	0	0.0%
Statistics			Value
Response Count			13
Mean			4.38
Standard Deviation			0.77

Question	C	Department (POL)			Faculty (ARTS)			Institution (SFU)		
	Mean	Response Count	Standard Deviation	Mean	Response Count	Standard Deviation	Mean	Response Count	Standard Deviation	
The different course parts/activities (lectures, labs, tutorials, online forums, discussions, etc.) were connected.	4.11	593	0.98	4.21	4394	0.92	4.16	16337	0.98	

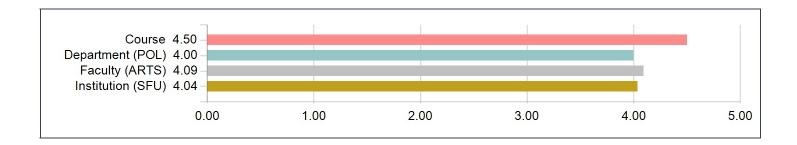


# Course materials (textbook, readings, handouts, assignments, etc.) improved my understanding of the course content.

Distribution of Responses

Options	Score	Count	Percentage
Strongly Agree	5	6	50.0%
Agree	4	6	50.0%
No Opinion	3	0	0.0%
Disagree	2	0	0.0%
Strongly Disagree	1	0	0.0%
Statistics			Value
Response Count			12
Mean			4.50
Standard Deviation			0.52

Question	Department (POL)			Faculty (ARTS)			Institution (SFU)		
	Mean	Response Count	Standard Deviation	Mean	Response Count	Standard Deviation	Mean	Response Count	Standard Deviation
Course materials (textbook, readings, handouts, assignments, etc.) improved my understanding of the course content.	4.00	594	1.01	4.09	4495	1.02	4.04	16461	1.04

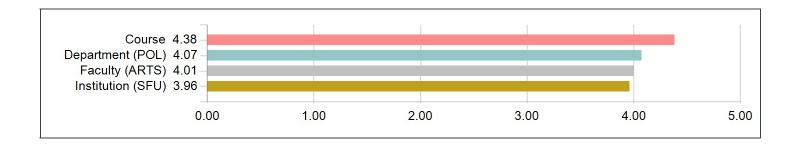


The assessments in this course (tests, assignments, essays, etc.) allowed me to demonstrate my understanding of the course content.

Distribution of Responses

Options	Score	Count	Percentage
Strongly Agree	5	7	53.8%
Agree	4	5	38.5%
No Opinion	3	0	0.0%
Disagree	2	1	7.7%
Strongly Disagree	1	0	0.0%
Statistics			Value
Response Count			13
Mean			4.38
Standard Deviation			0.87

Question	Department (POL)			Faculty (ARTS)			Institution (SFU)		
	Mean	Response Count	Standard Deviation	Mean	Response Count	Standard Deviation	Mean	Response Count	Standard Deviation
The assessments in this course (tests, assignments, essays, etc.) allowed me to demonstrate my understanding of the course content.	4.07	596	0.95	4.01	4488	1.06	3.96	16527	1.10

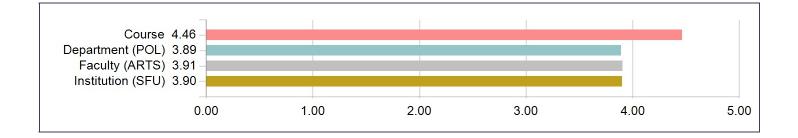


# Course activities (lectures, discussions, group work, labs, etc.) were engaging.

Distribution of Responses

Options	Score	Count	Percentage
Strongly Agree	5	7	53.8%
Agree	4	5	38.5%
No Opinion	3	1	7.7%
Disagree	2	0	0.0%
Strongly Disagree	1	0	0.0%
Statistics			Value
Response Count			13
Mean			4.46
Standard Deviation			0.66

Question	Department (POL)				Faculty (ARTS)			Institution (SFU)		
	Mean	Response Count	Standard Deviation	Mean	Response Count	Standard Deviation	Mean	Response Count	Standard Deviation	
Course activities (lectures, discussions, group work, labs, etc.) were engaging.	3.89	587	1.12	3.91	4458	1.14	3.90	16393	1.15	



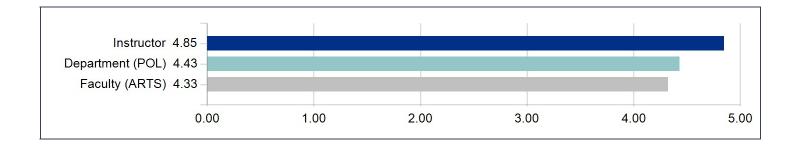
# Section 3: Detailed Results - Part 2. Arts and Social Sciences Questions Questions

When explaining course concepts, the instructor connected the concepts to the major themes of the course.

Distribution of Responses

Options	Score	Count	Percentage
Strongly Agree	5	11	84.6%
Agree	4	2	15.4%
No Opinion	3	0	0.0%
Disagree	2	0	0.0%
Strongly Disagree	1	0	0.0%

		Instructor			Department (POL)			Faculty (ARTS)		
Question	Mean	Response Count	Standard Deviation	Mean	Response Count	Standard Deviation	Mean	Response Count	Standard Deviation	
When explaining course concepts, the instructor connected the concepts to the major themes of the course.	4.85	13	0.38	4.43	594	0.75	4.33	4469	0.85	

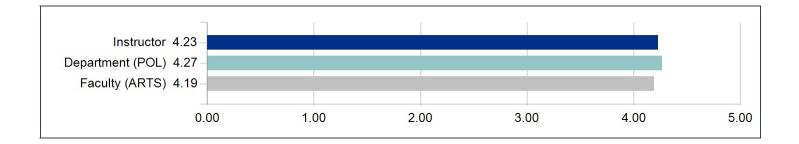


# The course instructor made it clear what students were expected to learn in the course.

Distribution of Responses

Options	Score	Count	Percentage
Strongly Agree	5	8	61.5%
Agree	4	2	15.4%
No Opinion	3	1	7.7%
Disagree	2	2	15.4%
Strongly Disagree	1	0	0.0%

	Instructor			۵	Department (POL)			Faculty (ARTS)		
Question	Mean	Response Count	Standard Deviation	Mean	Response Count	Standard Deviation	Mean	Response Count	Standard Deviation	
The course instructor made it clear what students were expected to learn in the course.	4.23	13	1.17	4.27	595	0.92	4.19	4473	0.97	

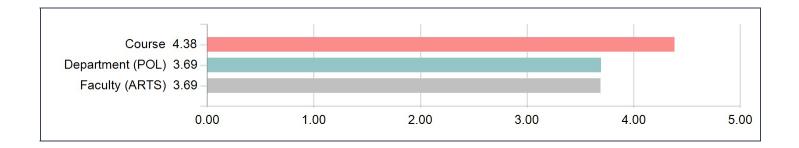


# My experience in this course has motivated me to learn more about the subject.

Distribution of Responses

Options	Score	Count	Percentage
Strongly Agree	5	8	61.5%
Agree	4	4	30.8%
No Opinion	3	0	0.0%
Disagree	2	0	0.0%
Strongly Disagree	1	1	7.7%

	Course		C	Department (POL)			Faculty (ARTS)		
Question	Mean	Response Count	Standard Deviation	Mean	Response Count	Standard Deviation	Mean	Response Count	Standard Deviation
My experience in this course has motivated me to learn more about the subject.	4.38	13	1.12	3.69	592	1.20	3.69	4472	1.20



We are interested in knowing to what extent courses promote critical thinking. To think critically means to carefully evaluate an idea or hypothesis on the basis of the available evidence, and to try to reach a justifiable conclusion using rational analysis within the context of a specific discipline. My experience in this course has encouraged me to think critically.

#### Distribution of Responses

Options	Score	Count	Percentage
Strongly Agree	5	9	69.2%
Agree	4	2	15.4%
No Opinion	3	1	7.7%
Disagree	2	1	7.7%
Strongly Disagree	1	0	0.0%

		Course		C	)epartment (	(POL)		Faculty (AF	RTS)
Question	Mean	Response Count	Standard Deviation	Mean	Response Count	Standard Deviation	Mean	Response Count	Standard Deviation
We are interested in knowing to what extent courses promote critical thinking. To think critically means to carefully evaluate an idea or hypothesis on the basis of the available evidence, and to try to reach a justifiable conclusion using rational analysis within the context of a specific discipline. My experience in this course has encouraged me to think critically.	4.46	13	0.97	4.13	594	0.92	4.04	4476	0.99



# Section 3: Detailed Results - Part 3. School/Department of Political Science Questions

# This course encouraged me to be more politically engaged

Distribution of Responses

Options	Score	Count	Percentage
Strongly Agree	5	4	30.8%
Agree	4	3	23.1%
No Opinion	3	4	30.8%
Disagree	2	2	15.4%
Strongly Disagree	1	0	0.0%

Question		Course		Department (POL)		
		Response Count	Standard Deviation	Mean	Response Count	Standard Deviation
This course encouraged me to be more politically engaged	3.69	13	1.11	3.78	594	1.02

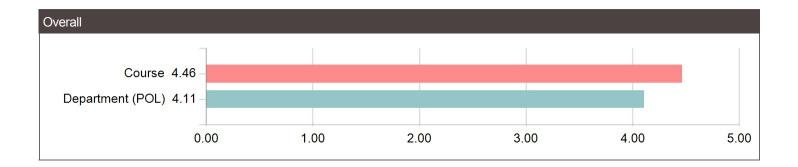


# Attending lectures/seminars enhanced my understanding of the subject matter of the course.

Distribution of Responses

Options	Score	Count	Percentage
Strongly Agree	5	8	61.5%
Agree	4	4	30.8%
No Opinion	3	0	0.0%
Disagree	2	1	7.7%
Strongly Disagree	1	0	0.0%

Question		Course		Department (POL)		
		Response Count	Standard Deviation	Mean	Response Count	Standard Deviation
Attending lectures/seminars enhanced my understanding of the subject matter of the course.	4.46	13	0.88	4.11	593	1.06



# Section 4: Instructor-Selected Questions

#### Please note the following:

- The responses to these questions are only reported to you as the instructor of the course. Your supervisor does NOT have access. If you would like to share this information with your supervisor or review committees, you may present it to them.

- Only the questions that you selected are displayed, otherwise this section may be empty.

# The course provided opportunity for hands on experience in terms of case studies or realworld situations.

Distribution of Responses

Options	Score	Count	Percentage
Strongly Agree	5	9	69.2%
Agree	4	4	30.8%
No Opinion	3	0	0.0%
Disagree	2	0	0.0%
Strongly Disagree	1	0	0.0%

Mean	SD	Resp
4.69	0.48	13

## This course improved my writing skills.

Distribution of Responses

Options	Score	Count	Percentage
Strongly Agree	5	8	61.5%
Agree	4	3	23.1%
No Opinion	3	0	0.0%
Disagree	2	2	15.4%
Strongly Disagree	1	0	0.0%

Mean	SD	Resp
4.31	1.11	13

The course instructor highlighted the connections between theory, practice, and research in the course.

Distribution of Responses

Options	Score	Count	Percentage
Strongly Agree	5	10	76.9%
Agree	4	2	15.4%
No Opinion	3	1	7.7%
Disagree	2	0	0.0%
Strongly Disagree	1	0	0.0%

Mean	SD	Resp
4.69	0.63	13

# The course helped in the development of skills useful for advanced research.

Distribution of Responses

Options	Score	Count	Percentage
Strongly Agree	5	9	69.2%
Agree	4	2	15.4%
No Opinion	3	1	7.7%
Disagree	2	1	7.7%
Strongly Disagree	1	0	0.0%

Mean	SD	Resp
4.46	0.97	13

# **Section 5: Comments**

# Do you have any further comments?

#### Comments

The instructor is great and very helpful and makes the class as practical as possible with guest lectures and site visits. My writing has also improved tremendously. I wish all courses in the department were like this. A big thank you to Prof. Hira

The course was more stressful than helpful. The explanations for assignments were confusing... the examples for the assignments showed too much variety and so students never knew which was best to follow.

Dr. Hira is a unique and engaging professor. One of the best in the department. His focus on relevant policy issues makes this course highly valuable in the real world. His use of site visits are unique and helpful to students. His lecture material was always interesting and relevant to the course. The debate was helpful. The research paper was definitely challenging but a good learning process.

Sometimes the schedule seemed too hectic and inconsistent. Thus, it was hard to keep up sometimes.

I understand Anil's reason for having a heavy work load in the class, and it is effecting for showing students what a professional research environment would require. However, for 400 level students who work outside school and are taking other classes, the high volume of writing and assignments is a huge detriment to other obligations. I spoke with other 400 level students whom share different classes with me, and it seemed that we were all late on assignments and papers for other classes, because all our attention and time went into this class. For example, I spent 2 months of writing on my POL 457 paper, and 2 or 3 days on papers for my other courses. I think this is at least partly due to the 400/800 level courses having more expectation from students than a regular 400 level course, which is frustrating for students who don't expect it, and are working outside school.

I really enjoyed the course despite the difficulty, lectures were very useful for understanding the content. The fact that we were guided through paper writing in steps was also very helpful. Finally, Anil was very helpful throughout the semester providing prompt constructive feedback and always being available to answer questions. All in all I found the course to be very rewarding and would encourage anyone seeking to improve their writing and/or research skills to take a class with him.

Dr. Hira is a very dedicated prof. I am privileged to have him as my senior supervisor.