WashU Spring 2019 Instructor Report for SP2019.L32.Pol Sci.5000.01 - Topics in Politics: Maximum Likelihood Estimation (Ju Yeon Park)

Project Title: **WashU Spring 2019 Course Evaluations**

Courses Audience: **6**
Responses Received: **5**
Response Ratio: **83.33%**

Report Comments

Welcome to your Instructor Report for WashU Course Evaluations. Below you will find response data from the specified course section. Responses to personalized questions appear at the bottom of the report.

The intention of this report is to provide feedback, and also to prompt improvement in areas that may be lacking. This report is accessible to appropriate department level and school level users, as determined by your school. We appreciate your dedication to our learning community at Washington University.

If you have questions about this report, please contact evals@wustl.edu

Creation Date: **Monday, May 20, 2019**

Course and Instructor Evaluation

Past research shows that the students' answers to any one question can be noisy, more prone to biases, and provide less useful data for evaluating courses and instructors. Since interpreting individual questions, including their relative highs and lows, can easily lead to inaccurate conclusions due to low reliability, individual question responses are not available in any standard report.

However, combining students' responses to several questions aimed at measuring the same underlying attribute can improve the quality of the measures. Therefore, the statistics displayed for each attribute (mean, median, mode, and standard deviation) are calculated from the grouped responses to all the questions in each topical block.

All questions below use a 5-point response scale: 1-strongly disagree to 5-strongly agree

Learning

Competency Statistics	Value
Mean	4.80
Median	5.00
Mode	5
Standard Deviation	0.41

Organization

Competency Statistics	Value
Mean	4.80
Median	5.00
Mode	5
Standard Deviation	0.41

Enthusiasm (Ju Yeon Park)

Competency Statistics	Value
Mean	4.85
Median	5.00
Mode	5
Standard Deviation	0.37

Individual rapport (Ju Yeon Park)

Competency Statistics	Value
Mean	4.85
Median	5.00
Mode	5
Standard Deviation	0.37

Comparison Detail for Course and Instructor Evaluation

Learning

Score (4.80)	
Department (4.33)	
School (4.29)	

0.00   1.00   2.00   3.00   4.00   5.00

Organization

Score (4.80)	
Department (4.26)	
School (4.27)	

0.00   1.00   2.00   3.00   4.00   5.00

Enthusiasm (Ju Yeon Park)

Score (4.85)	
Department (4.30)	
School (4.42)	

0.00   1.00   2.00   3.00   4.00   5.00

Individual rapport (Ju Yeon Park)

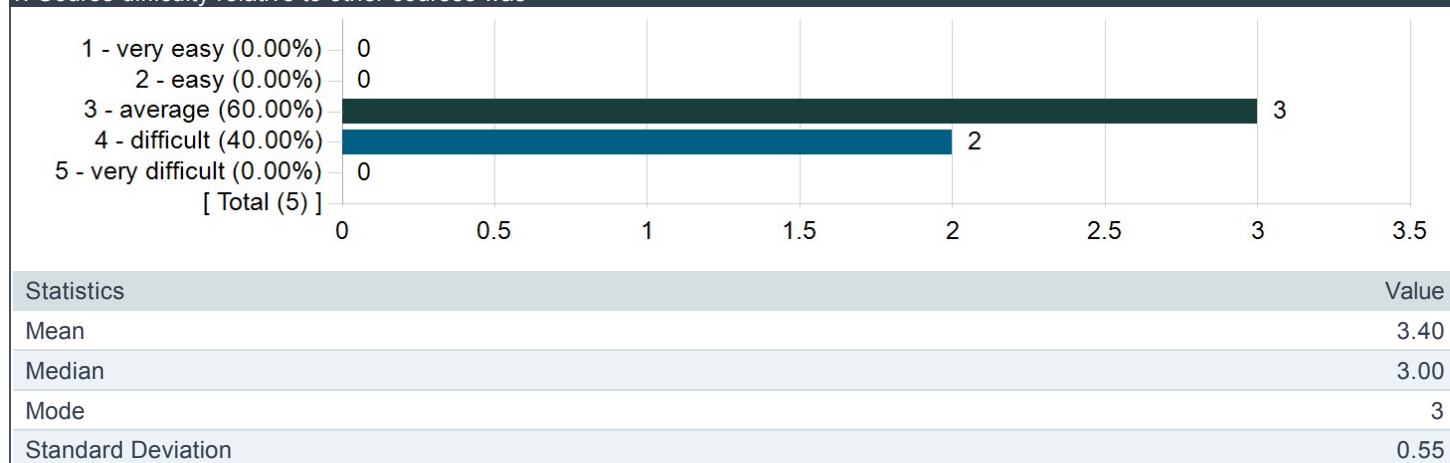|	
Score (4.85)	
Department (4.55)	
School (4.53)	

0.00   1.00   2.00   3.00   4.00   5.00
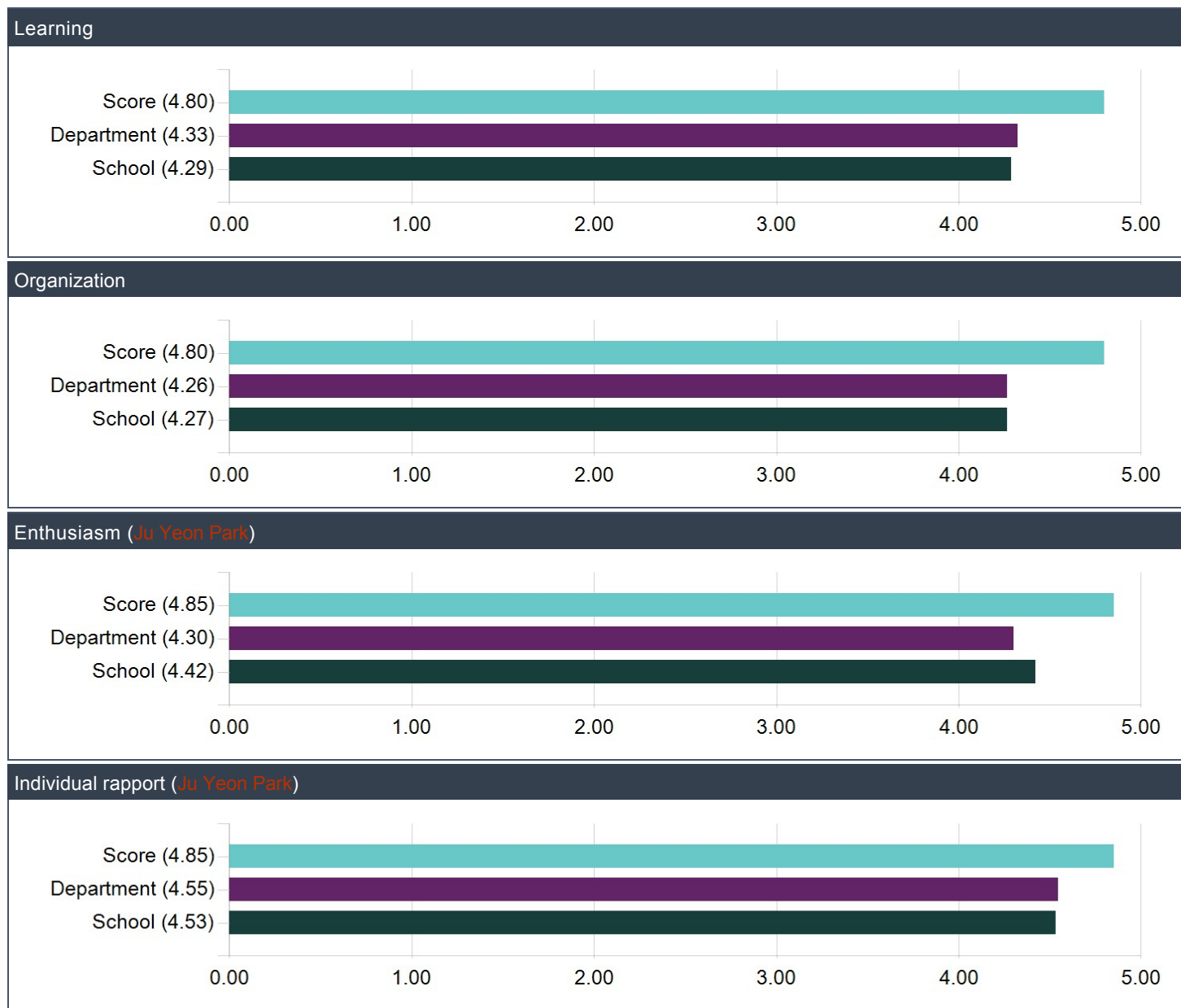
Varied Rating Scale Responses

The varied rating scale responses are statistically reliable as individual questions.

Course difficulty relative to other courses was
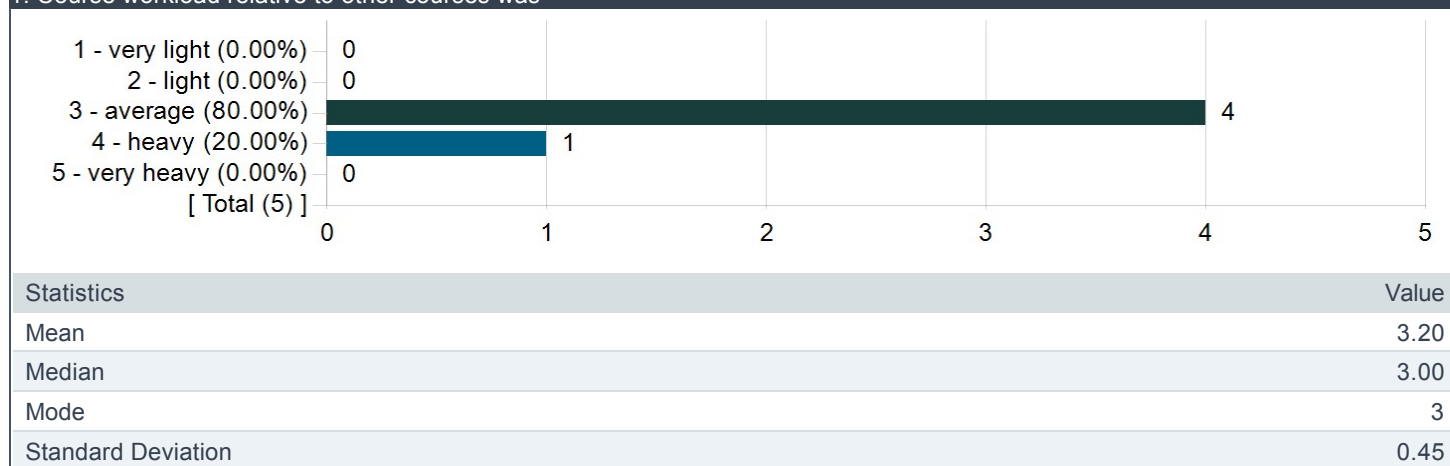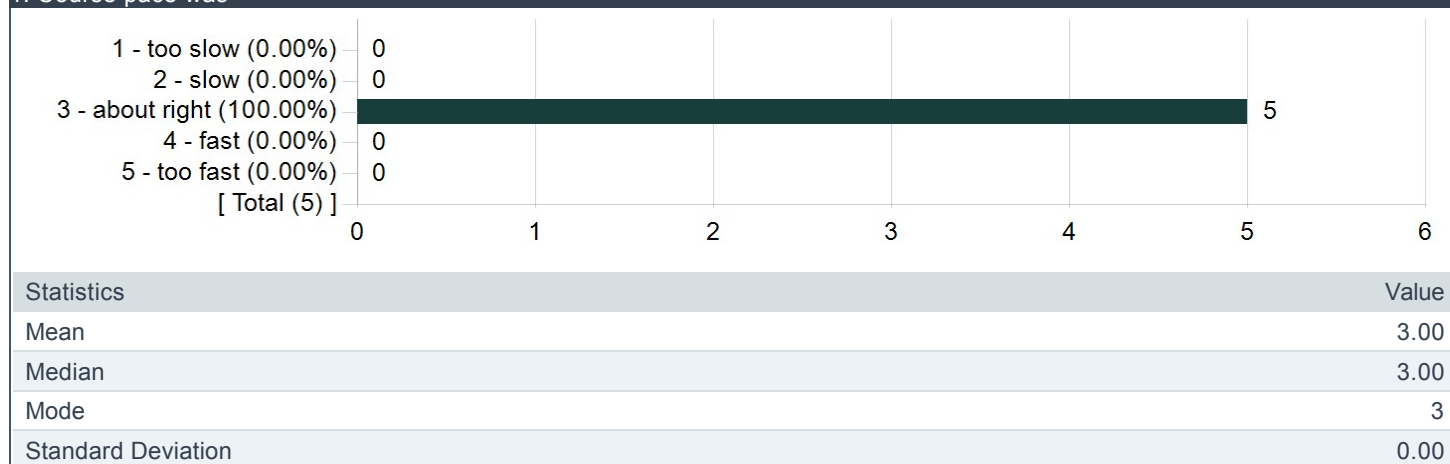
1. Course difficulty relative to other courses was

Statistics	Value
Mean	3.40
Median	3.00
Mode	3
Standard Deviation	0.55

1 - very easy (0.00%) — 0
2 - easy (0.00%) — 0
3 - average (60.00%) — 3
4 - difficult (40.00%) — 2
5 - very difficult (0.00%) — 0
[Total (5)]

Course workload relative to other courses was

1. Course workload relative to other courses was

1 - very light (0.00%) — 0
2 - light (0.00%) — 0
3 - average (80.00%) — 4
4 - heavy (20.00%) — 1
5 - very heavy (0.00%) — 0
[Total (5)]

Statistics	Value
Mean	3.20
Median	3.00
Mode	3
Standard Deviation	0.45

Course pace was

1. Course pace was

1 - too slow (0.00%) — 0
2 - slow (0.00%) — 0
3 - about right (100.00%) — 5
4 - fast (0.00%) — 0
5 - too fast (0.00%) — 0
[Total (5)]

Statistics	Value
Mean	3.00
Median	3.00
Mode	3
Standard Deviation	0.00

Hours per week required outside of class

	Count
0 (0.00%)	0
1 to 5 (40.00%)	2
6 to 10 (0.00%)	0
11 to 15 (60.00%)	3
16 to 20 (0.00%)	0
More than 20 (0.00%)	0
[Total (5)]	

Statistics	Value
Mean	3.20
Median	4.00
Mode	4
Standard Deviation	1.10
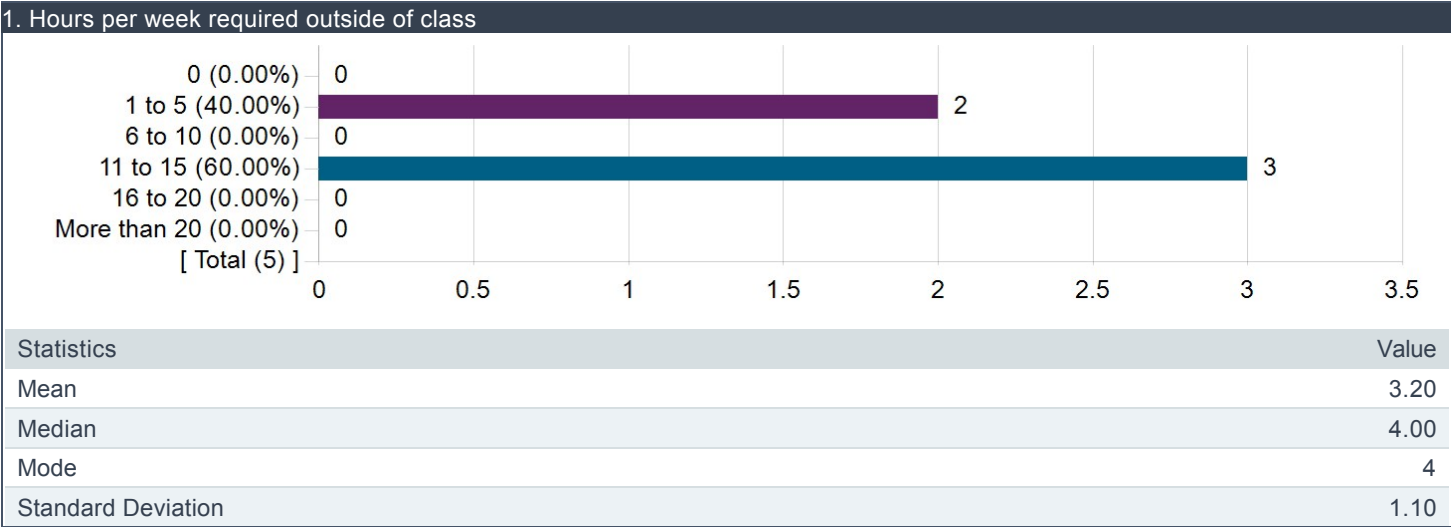
Comparison Detail for Varied Rating Scale Responses

1. Course difficulty relative to other courses was
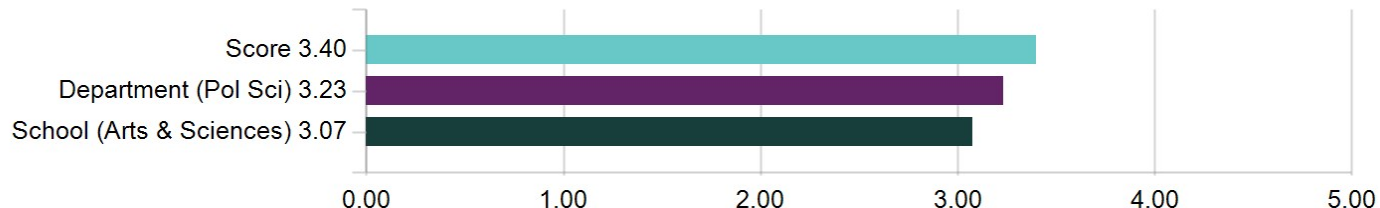
Score	3.40
Department (Pol Sci)	3.23
School (Arts & Sciences)	3.07

2. Course workload relative to other courses was

Score	3.20
Department (Pol Sci)	2.98
School (Arts & Sciences)	2.90

3. Course pace was

Score	3.00
Department (Pol Sci)	3.09
School (Arts & Sciences)	3.12

4. Hours per week required outside of class

Score	3.20
Department (Pol Sci)	2.43
School (Arts & Sciences)	2.41
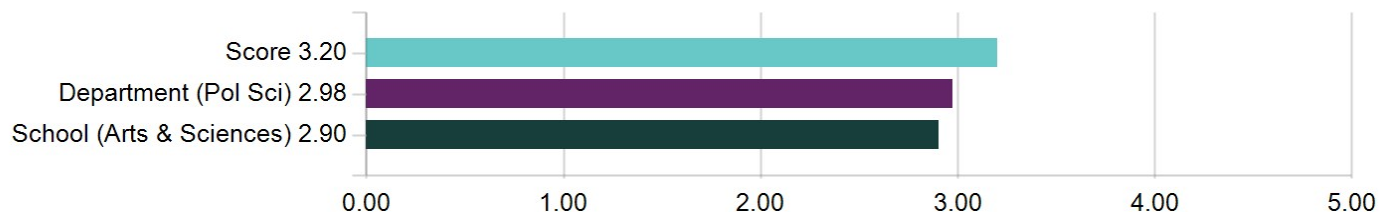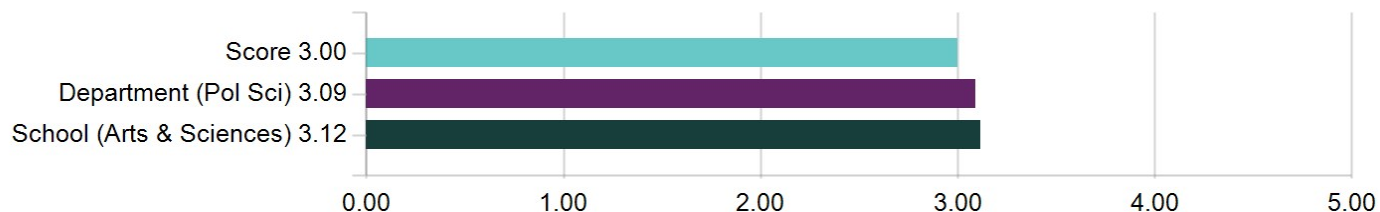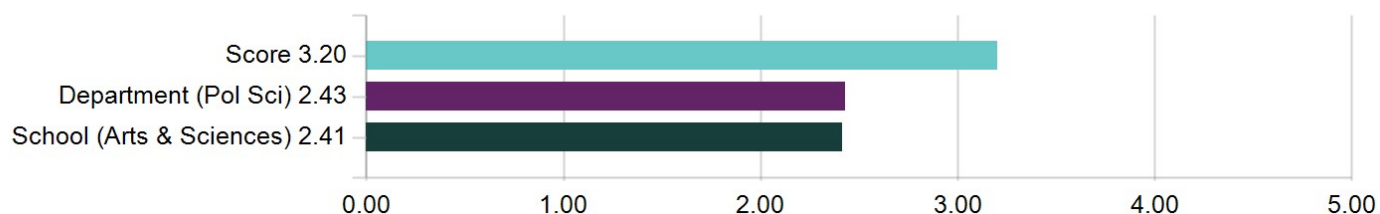
Short Answer Responses

What would you like to tell other Wash U students thinking about taking this course?

Comments
Enhance understanding of core concepts related to MLE
A must–attend class if you want to be a methods specialist
It's a very useful course. After taking it, I know understand the methods sections of most political science papers that model political data generating processes.

Describe at least one thing about this course that helped you learn.

Comments
Well–structured lecture notes
R lab sessions were really helpful in applying the concepts in real life
The hands–on approach with problem sets facilitated my learning of R(the statistical software package).

Describe at least one thing that could be changed about this course to help you learn.

Comments
Rather than have two separate sessions within a class (i.e. a lecture on concepts and then R lab), maybe it might be better to teach everything in R. After teaching a concept, go straight to R and see how to implement the procedure
Perhaps, the pace could slow down just a bit since students would also be learning R alongside the substantive materials in the course.

Classroom Environment

The instructor Ju Yeon Park promoted an inclusive learning environment with regard to the diversity of student personal backgrounds and identities.

1. The instructor Ju Yeon Park promoted an inclusive learning environment with regard to the diversity of student personal backgrounds and identities.

1 - strongly disagree (0.00%)	0
2 - disagree (0.00%)	0
3 - neutral (0.00%)	0
4 - agree (40.00%)	2
5 - strongly agree (60.00%)	3
[Total (5)]	

Statistics	Value
Mean	4.60
Median	5.00
Mode	5
Standard Deviation	0.55