# Faculty of Arts Vancouver Summer Program 2024 Course Evaluation Results

Package: D – Big Data and Society

Course: Working with Big Data

Instructor: Daniel Jaramillo

Department/School/Institute: Centre for Innovative Data in Economics Research

Total Enrolment	Total Responses	Response Rate
13	11	84.6%

### Instructor Feedback

Q1. Please answer the following questions about Instructor Daniel Jaramillo. Instructor Daniel Jaramillo:

	Strongly agree	Agree	Neither agree nor disagree	Disagre e	Strongly disagree	Response s	Respons e Rate*
a) Made it clear what students were expected to learn	81.8%	18.1%	0%	0%	0%		
b) Communicated the subject matter effectively	81.8%	18.1%	0%	0%	0%		
c) Helped inspire interest in learning the subject matter	81.8%	9.1%	9.1%	0%	0%		
d) Showed concern for student learning	81.8%	9.1%	9.1%	0%	0%		
e) Encouraged student participation in class	63.8%	18.1%	18.1%	0%	0%		
f) Set high standards of achievement	54.6%	27.3%	18.1%	0%	0%		
g) Was readily available to students outside of class (e.g., through email, office hours, after class, or by appointment)	81.8%	18.1%	0%	0%	0%		
h) Was generally well prepared for class	90.9%	9.1%	0%	0%	0%		
i) Treated students with respect	90.9%	9.1%	0%	0%	0%		
j) Was an effective teacher overall	81.8%	18.1%	0%	0%	0%		

\*Response rate calculated from Responses/Total Responses \*Percentages may add up to 99.9% instead of 100% due to rounding

#### Q2. Do you have any comments related to your answers above?

I think some of my answers might be influenced by issues with the language barrier which limited some of the students in my class.

Thank you, Daniel! Great instructor in that he KNOWS it all, deeply yet explains with best understandability and teaching. Patient and well done. Good luck with the PhD!

He teaches us patiently even sometimes we could not exactly explain what happen to our codes

#### Q3. What do you think went well in Instructor Daniel Jaramillo's classes?

Summary: Students thought that the instructor's classes were very engaging and interesting.

instructor gave us good help in labs and answer questions patiently

We learnt a lot due to his prepared lesson structures (lecture + lab), and Daniel was always good at answering our questions.

He was very good in breaking down the difficult topics for easy understanding

The knowledge of coding.

He was well prepared and planned time well for all classes

Really really patient with any question. I gain a lot from this. Really appreciate it!!

Good class with good teacher and good classmates

Well organized and thought out for learning brains: half lecture, half lab. Open questions and practical doing. Extremely patient and PASSIONATE to teach the topic. Well versed and knowledgeable too.

Answer questions efficiently.

Having time to do the labs, not being too overloaded in the beginning.

The structure of the whole class is good.

#### Q4. What do you think could be improved about Instructor Daniel Jaramillo's classes?

**Summary**: Many students did not have any suggestions for improvements; however, an equal number of students hoped for the lecture to be taught at a slower and more digestible pace.

It's a little too fast for students who have never been using code before.
I think for Python learning, we need to do code more in class to learn. Maybe less content and more
practice will benefit.
Some lectures are somewhat too fast.
some hard parts, can lecture a bit more slowly
Less content should be covered as an "Intro to Python" course
Maybe he can slow down a bit in class.
Sometimes we went a bit fast.

## Q5. Do you have any general comments or feedback about Instructor Daniel Jaramillo or any other matters affecting the quality of instruction that you consider worthy of note?

The professor is patient in answering the questions and willing to help us. Actually I find myself hard to catch up with the class in last few lessons. I don't know if it's my English problem. It would be even perfect if you could slightly slow down the teaching!! Thank you thank you!	the course is a little bit difficult to follow in last few classes
problem. It would be even perfect if you could slightly slow down the teaching!!	The professor is patient in answering the questions and willing to help us.
Thank you thank you!	
	Thank you thank you!

### Course Feedback

#### Q6. Please answer the following questions about the Working with Big Data course.

	Strongly agree	Agree	Neither agree nor disagree	Disagre e	Strongly disagre e	Respons es	Respons e Rate
a) The readings (text, course notes, and other materials) were important for understanding the course	81.8%	18.1%	0%	0%	0%	11	100%
b) The modes of evaluation (projects, assignments, exams, papers, etc.) were useful to the student learning experience	63.6%	36.4%	0%	0%	0%	11	100%
c) The course themes were covered in sufficient depth	81.8%	18.1%	0%	0%	0%	11	100%
d) The course content was suitable for my level of understanding	27.2%	45.4%	27.2%	0%	0%	11	100%
e) The course content met my expectations	72.7%	27.2%	0%	0%	0%	11	100%

\*\* Numbers may not add up due to rounding

#### Q7. Do you have any comments related to your answers above?

I think it is a bit deep for a newcomer, especially if those new to Python do not have English as their first language.

It is really rigorous. PLEASE provide a transcript with GRADES and CREDITS. Please, because my home school goes through a long process just to process a request.

I think the code teaches more easily than I thought but it still need time to take in.

Coming into this course, I had the impression that it was an introductory course to python. What caught me by surprise was the number of advanced coding concepts that were part of the syllabus. Such as user defined functions and lasso, I could tell that some of my peers that had 0 experience in python were having a struggle.

#### Q8. What do you think worked well with the Working with Big Data course?

**Summary:** Students found the course content very interesting and engaging and appreciated the instructor's teaching style.

useful knowledge
It was an introductory course.
The labs
It has a lot of useful coding.
Gave us good insight on how to work with Python for data visualizations
I learnt lots of new knowledge and skills, and I love how teacher make sure that we are following the
class, and answer our questions.
Teach coding
Practical.
I think it contains most of the basic data processing knowledge that we need to use in social science.
I think the beginning was fine, the second half felt harder, especially with the more complex lab assignments.
A good introduction and first class courses for students who have a little background in coding.

#### Q9. What do you think could be improved about the Working with Big Data course?

**Summary**: Students found the course challenging; many suggested reducing or simplifying the content and hoped for a way to bridge their coding knowledge gap. Some students suggested more labs and examples.

It's too intense in a month. Maybe should have some break time.

Having 1-2 more days of break between the classes 13-14 classes

The course includes linear algebra, so I hope there will be a prerequisite course or something to familiarize myself with it in advance!

I think the class is a bit to fast to me and last few classes are relatively difficult for a beginner to some extend since I didn't learn about relevant math.

Again, less content to be covered within the three weeks

It is a little difficult for student of liberal arts.

It could be a bit simpler

Maybe we could learn about the critical thinking/problem solving aspects of python.

regression is difficult

# Q10. Do you have any general comments or feedback about the Working with Big Data course that you consider worthy of note?

Syllabus could be a bit simpler considering that it's an introductory course over such a short time span It is a worthy class among the general package because we all thought it really teach something Greatly designed.

#### Q11. Considering everything, how would you rate the Working with Big Data course?

Excellent	Good	Fair	Poor	Very Poor	Responses	Response rate
63.6%	36.4%	0%	0%	0%	11	100%

#### Q12. Would you recommend the Working with Big Data course to others?

Yes	Νο	Responses	Response rate
100%	0%	11	100%

#### Q13. Do you have any comments related to your answers above?

No recorded responses.