

## Programming with Data (Spring 2019 201930)

Instructor: **Derbinsky, Nathaniel**  
 Subject: **DS**  
 Catalog & Section: **2000 03**  
 Course ID: **37645**  
 Objectives:

Enrollment: **8**  
 Responses Incl Declines: **5**  
 Declines: **0**

### Course Related Questions

Question	Number of Responses	Response Rate	Course Mean	Dept. Mean	Univ. Mean	Course Median	Dept. Median	Univ. Median
The syllabus helped me to learn.	5	62%	4.6	4.2	4.1	5.0	4.0	4.0
The textbook(s) helped me to learn.	5	62%	4.8	3.9	3.8	5.0	4.0	4.0
The materials posted online, including Blackboard, helped me to learn.	5	62%	4.8	4.3	4.3	5.0	5.0	4.0
The out-of-class assignments and fieldwork helped me to learn.	5	62%	4.6	4.3	4.2	5.0	5.0	4.0
The lectures helped me to learn.	5	62%	4.4	4.0	4.2	5.0	4.0	4.0
The in-class discussions and activities helped me to learn.	5	62%	4.4	4.0	4.2	5.0	4.0	4.0
The classroom technology helped me to learn.	5	62%	4.8	4.1	4.1	5.0	4.0	4.0
The required textbook(s) were important for my success in this course.	5	62%	4.6	3.7	3.7	5.0	4.0	4.0
I would recommend that the instructor continue requiring the textbook(s).	5	62%	4.6	3.9	3.8	5.0	4.0	4.0
The required digital and/or other supplemental materials were important for my success in this course.	5	62%	4.6	4.2	4.1	5.0	4.0	4.0
I would recommend the instructor continue requiring the digital and/or supplemental materials.	5	62%	4.6	4.2	4.1	5.0	4.0	4.0
I found this course intellectually challenging.	5	62%	4.8	4.2	4.1	5.0	4.0	4.0

Note: 5:Strongly Agree; 4:Agree; 3:Neutral; 2:Disagree; 1:Strongly Disagree; -1:Not applicable;

### Learning Related Questions

Question	Number of Responses	Response Rate	Course Mean	Dept. Mean	Univ. Mean	Course Median	Dept. Median	Univ. Median
I learned a lot in this course.	5	62%	4.6	4.3	4.3	5.0	5.0	4.0
I learned to apply course concepts and principles.	5	62%	4.6	4.3	4.3	5.0	5.0	4.0
I developed additional skills in expressing myself orally and in writing.	5	62%	4.5	3.9	4.0	4.5	4.0	4.0
I learned to analyze and evaluate ideas, arguments, and points of view.	5	62%	4.5	4.1	4.1	4.5	4.0	4.0

Note: 5:Strongly Agree; 4:Agree; 3:Neutral; 2:Disagree; 1:Strongly Disagree; -1:Not applicable;

### Instructor Related Questions: Nathaniel Derbinsky

Question	Number of Responses	Response Rate	Course Mean	Dept. Mean	Univ. Mean	Course Median	Dept. Median	Univ. Median
The instructor possessed the basic communication skills necessary to teach the course.	5	62%	4.6	4.5	4.4	5.0	5.0	5.0
The instructor clearly communicated ideas and information.	5	62%	4.8	4.2	4.3	5.0	5.0	5.0
The instructor clearly stated the objectives of the course.	5	62%	4.8	4.3	4.4	5.0	5.0	5.0
The instructor covered what was stated in the course objectives and syllabus.	5	62%	4.8	4.4	4.5	5.0	5.0	5.0
The instructor came to class prepared to teach.	5	62%	4.8	4.5	4.5	5.0	5.0	5.0
The instructor used class time effectively.	5	62%	4.8	4.2	4.3	5.0	5.0	5.0
The instructor provided sufficient feedback.	5	62%	4.6	4.2	4.2	5.0	5.0	5.0
The instructor fairly evaluated my performance.	5	62%	4.8	4.3	4.3	5.0	5.0	5.0
The instructor is someone I would recommend to other students.	5	62%	4.6	4.2	4.3	5.0	5.0	5.0
The instructor treated students with respect.	5	62%	4.8	4.5	4.5	5.0	5.0	5.0
The instructor acknowledged and took effective action when students did not understand the material.	5	62%	4.6	4.3	4.3	5.0	5.0	5.0
The instructor was available to assist students outside of class.	5	62%	4.6	4.4	4.4	5.0	5.0	5.0
The instructor displayed enthusiasm for the course.	5	62%	4.6	4.5	4.5	5.0	5.0	5.0

Note: 5:Strongly Agree; 4:Agree; 3:Neutral; 2:Disagree; 1:Strongly Disagree; -1:Not applicable;

### Instructor Effectiveness: Nathaniel Derbinsky

Question	Number of Responses	Response Rate	Course Mean	Dept. Mean	Univ. Mean	Course Median	Dept. Median	Univ. Median
What is your overall rating of this instructor's teaching effectiveness?	5	62%	4.8	4.3	4.4	5.0	5.0	5.0

Note: 5:Almost Always Effective; 4:Usually Effective; 3:Sometimes Effective; 2:Rarely Effective; 1:Never Effective;

### Course Related Questions (1 comments)

#### Q: Please comment on the strength and/or weakness of the required textbook/course materials.

- 1 Nate provided the class with a free interactive textbook as well as a resource list for all of the coding discussed in the course (updated every week). These resources proved to be essential for my success in the class and I will most likely be using these resources in the future as well.

### Learning Related Questions (3 comments)

#### Q: Please comment on the strengths of this course and/or ways to improve this course.

- 1 The class was very challenging, but it prepared me very well for the final project in the accompanying practicum.
- 2 While the learning curve and pace of learning was tough at first, the course was well-structured and the concepts covered were all helpful. One thing that would have been helpful would be allotting a little more time on different packages (such as pandas).
- 3 I think we spent too much of the semester leaving python concepts and too little time working on the final project for the practicum. Additionally we learned several key concepts that were useful on the project in a very short time and too close to the end of the course. The homework were very very time consuming and difficult, taking us up to the last minute of the deadline every single week. Very stressful. Additional TAs would have been very helpful

Instructor Related Questions: Nathaniel Derbinsky (3 comments)

**Q: Describe instructor's strengths, areas for improvement, and any additional comments.**

- 1 Nate is a really kind and respectful professor. He is really patient and does all he can to make sure the students can succeed. As someone with very little coding experience I felt he fostered a great class environment.
- 2 Nate is truly a gem. He exemplifies everything that an excellent professor should be to see the success of their students. He is very knowledgeable and passionate about his subject and is very effective in helping students work through course concepts. Because this particular section of the course was taught remotely, Nate accommodated our needs and lack of resources very well. I would definitely recommend him as a professor.
- 3 Nate was great lecturer, very accessible and helpful, provided thorough feedback, and was accommodating to our learning pace!