

Research (2019 Fall Semester)

Instructor: **Hanson, Jordan**
 Subject: **PHYS**
 Catalog & Section: **396 3**

Enrollment: **3**
 Responses Incl Declines: **3**
 Declines: **0**

Category Summary

Category	Number of Responses	Response Rate	Mean	Dept. Mean	Median	Dept. Median	STDEV
Self-Evaluation	27	100.0%	4.9	4.3	5.0	5.0	0.4
Course	21	100.0%	5.0	4.6	5.0	5.0	0.0
Professor - Jordan Hanson	27	100.0%	5.0	4.6	5.0	5.0	0.0

Demographics

Question	Number of Responses	Liberal Education	WSP requirement	Major requirement	Minor requirement	Elective/Interest
Why did you take this course? (Select primary reason.)	3	0%	0%	33%	33%	33%

Question	Number of Responses	First-Year	Sophomore	Junior	Senior	Graduate
What is your year in college	3	33%	33%	0%	33%	0%

Quantitative Data

All Likert Scale Questions - Self-Evaluation

Question	Number of Responses	Response Rate	Course Mean	Dept. Mean
I attended class regularly.	3	100%	5.0	4.8
I was academically prepared to handle the material.	3	100%	4.7	4.4
I came prepared for each class session (i.e. have read all course readings and completed assignments).	3	100%	4.7	4.4
I actively participated in class discussions.	3	100%	5.0	4.2
I attended scheduled office hours if I had questions about the course material.	3	100%	5.0	3.9
I tried to relate course material to other things I know and/or study.	3	100%	5.0	4.5
I worked to my full potential in this course.	3	100%	4.7	4.4
I was satisfied with my performance in this course.	3	100%	4.7	4.1
I had a strong desire to take this course.	3	100%	5.0	4.1

Note: 1:Disagree; 2:Moderately disagree; 3:Neutral; 4:Moderately agree; 5:Agree; -1:N/A;

All Likert Scale Questions - Course

Question	Number of Responses	Response Rate	Course Mean	Dept. Mean
This course had clear goals and objectives.	3	100%	5.0	4.8
This course was academically challenging.	3	100%	5.0	4.8
This course offered useful learning tools (such as lectures, discussions, readings, assignments and/or examinations).	3	100%	5.0	4.7
This course had grading criteria that were clearly identified.	3	100%	5.0	4.7
This course improved my understanding of the material.	3	100%	5.0	4.6
This course increased my interest in the subject matter.	3	100%	5.0	4.2
Overall, I would recommend this course to others.	3	100%	5.0	4.4
Note: 1:Disagree; 2:Moderately disagree; 3:Neutral; 4:Moderately agree; 5:Agree; -1:N/A;				

All Likert Scale Questions - Professor - Jordan Hanson

Question	Number of Responses	Response Rate	Course Mean	Dept. Mean
The professor used class time effectively and demonstrated preparation for class.	3	100%	5.0	4.8
The professor's teaching style and/or enthusiasm for the material strengthened my interest in the subject matter.	3	100%	5.0	4.5
The professor was able to explain complicated ideas.	3	100%	5.0	4.5
The professor challenged students to think critically and/or imaginatively about the course material.	3	100%	5.0	4.7
The professor provided clear and timely feedback.	3	100%	5.0	4.6
The professor encouraged meaningful class discussions.	3	100%	5.0	4.5
The professor was receptive to differing views.	3	100%	5.0	4.6
The professor was available for help outside of class.	3	100%	5.0	4.7
Overall, I would recommend this professor to others.	3	100%	5.0	4.6
Note: 1:Disagree; 2:Moderately disagree; 3:Neutral; 4:Moderately agree; 5:Agree; -1:N/A;				

Open Ended Responses

Written Comments (12 comments)

Q: What useful feedback could you provide the professor of this course? (Please be specific.)

- 1 This course was excellent and certainly propelled me forward in my desires to study glaciology. It challenged me and peaked my interests, it taught me the many aspects of what goes into research.
- 2 Professor Hanson does a great job of challenging his students as well as helping them apply knowledge to real life situations.
- 3 I really enjoyed this course. It exposed me to a whole new spectrum of science.

Q: What were the best aspects of this course? (Please be specific.)

- 1 The best aspect of this course was working one on one with the professor. It felt much more like a mentorship, in fact it really was. And so we could go over complicated ideas and work through projects towards our main goal very well.
- 2 The hands on experience and working in the lab. Definitely one of the best experiences I've had at Whittier College
- 3 I loved the whole hands on and building aspect of the course. It made me think out of the box and apply concepts to the real world.

Q: What would you change about this course? (Please be specific.)

- 1 I only wish we could have met more often because there was always more to learn. But we met as often as our schedules allowed and I learned much more than I could have hoped or have done in a regular course.
- 2 NA
- 3 I would not change anything about this course.

Q: Please evaluate your own performance in this course. That is, are you satisfied with your accomplishments in this course? If not, what should you have done differently to improve your performance and/or comprehension of the course material.

- 1 The material was challenging, I had to learn much code, of which I knew nothing about prior. That is why it was so great to work one on one with Jordan Hanson, both of us had each others full attention at all times and so learning complicated code and concepts became much easier.
- 2 I gained so much knowledge about the world of physics and science as well as working with others to get a project done. This course really gave me great tools to be a professional and made me want continue my research.
- 3 In the beginning of the class I was very shaky and still learning but as the semester went on I was able to do things on my own and produce some results. Professor was very helpful, knowledgable, and overall amazing.

Supplemental Questions

Supplemental Questions

No Data.