

# Individual Report for Instructor Razakh (30280-20213 : CSCI-596 Scientific Computing and Visualization (30280))

Project Title: Learning Experience Evaluations - Fall 2021

Courses Audience: **91** Responses Received: **47** Response Ratio: **51.65%** 

**Report Comments** 

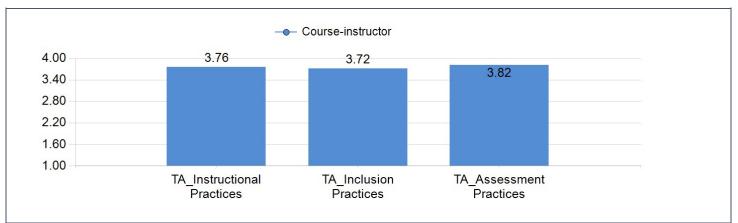
This semester's summary scores reflect a shift to online instruction.

Please download and save a PDF copy of this report

Creation Date: Friday, May 06, 2022

#### LEARNING EXPERIENCE SUBSCALE ANALYSIS FOR TEACHING ASSISTANT

#### Learning Experience Subscale Average Score for Teaching Assistant



Competency		Standard Deviation
TA_Instructional Practices	3.76	+/-0.43
TA_Inclusion Practices	3.72	+/-0.45
TA_Assessment Practices	3.82	+/-0.39

## **TA\_INSTRUCTIONAL PRACTICES**

	Ν	Mean	Std. Deviation
The teaching assistant carefully explained difficult concepts, methods, and subject matter	33	3.76	0.44
The teaching assistant encouraged questioning and discussion of course topics from the students	32	3.75	0.44
The teaching assistant encouraged me to do my best work.	32	3.78	0.42

# **TA\_INCLUSION PRACTICES**

	Ν	Mean	Std. Deviation
The teaching assistant used a variety of teaching approaches to meet the needs of all students.	30	3.73	0.45
The teaching assistant was receptive to the expression of diverse student viewpoints.	33	3.76	0.44
The teaching assistant demonstrated sensitivity to students' needs and diverse life experiences.	31	3.68	0.48
The course materials included diverse perspectives OR applications to diverse populations.	31	3.71	0.46

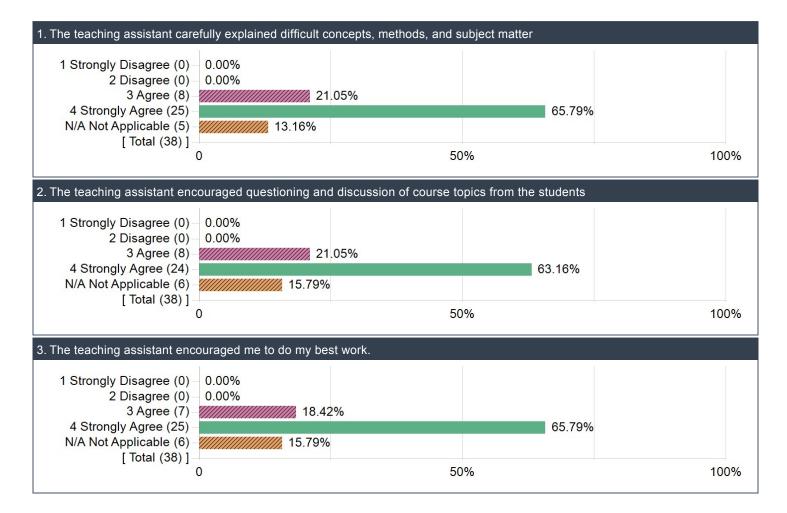
# **TA\_ASSESSMENT PRACTICES**

	Ν	Mean	Std. Deviation
The assessments/assignments reflected what was covered in the course	34	3.82	0.39
The grades I have received thus far reflect the QUALITY of my performance in the course.	35	3.83	0.38
The criteria for good performance on the assignments or assessments were clearly communicated.	34	3.76	0.43
The teaching assistant's evaluation of my performances was constructive.	33	3.85	0.36

# LEARNING EXPERIENCE SUBSCALE ANALYSIS FOR TA: INSTRUCTIONAL PRACTICES

### TA\_INSTRUCTIONAL PRACTICES

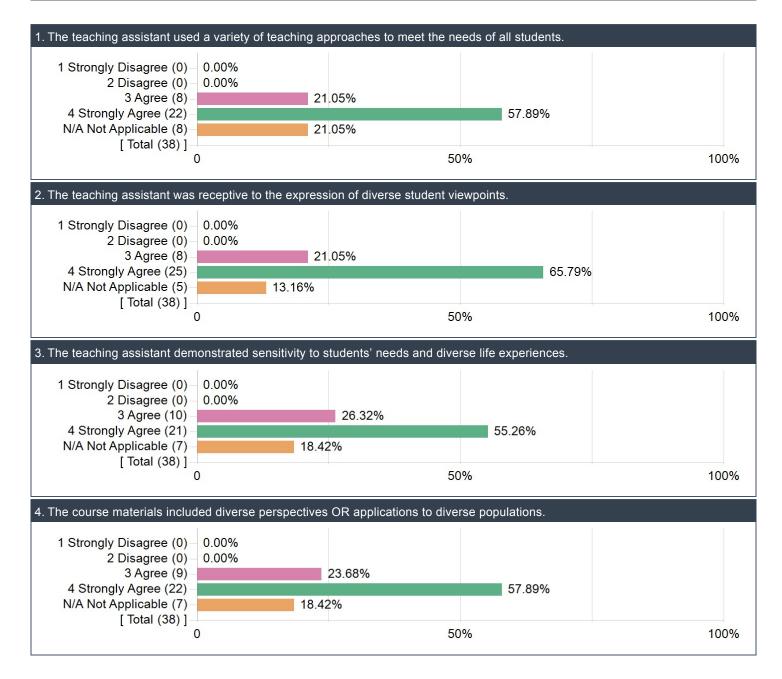
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# LEARNING EXPERIENCE SUBSCALE ANALYSIS FOR TA: INCLUSION PRACTICES

### TA INCLUSION PRACTICES

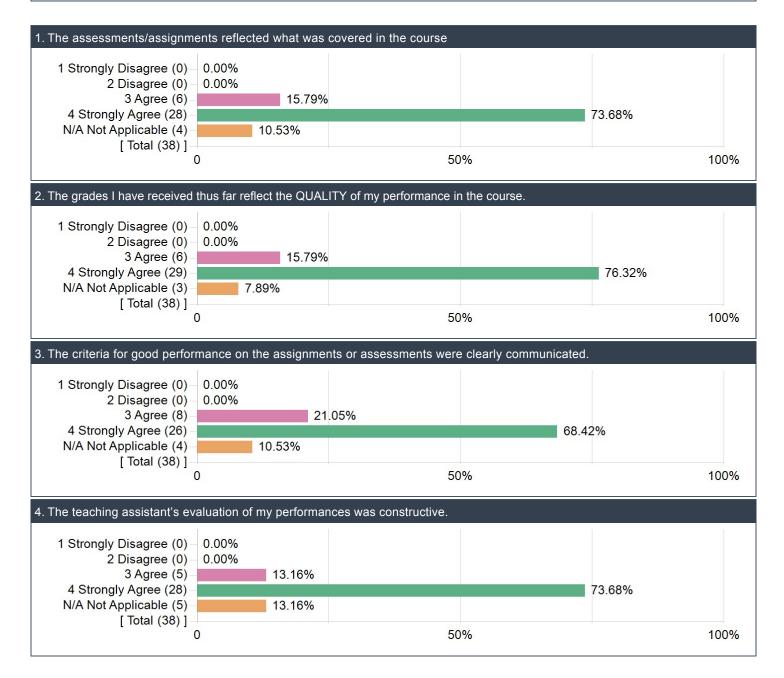
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# LEARNING EXPERIENCE SUBSCALE ANALYSIS FOR TA: ASSESSMENT PRACTICES

# **TA\_ASSESSMENT PRACTICES**

	Ν	Mean	Std. Deviation
The assessments/assignments reflected what was covered in the course	34	3.82	0.39
The grades I have received thus far reflect the QUALITY of my performance in the course.	35	3.83	0.38
The criteria for good performance on the assignments or assessments were clearly communicated.	34	3.76	0.43
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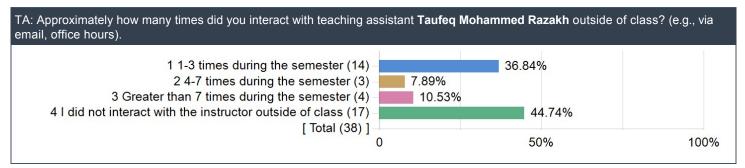
# TA: Is there additional information or feedback that you would like to share with teaching assistant Taufeq Mohammed Razakh?

Comments	
Not Answered	

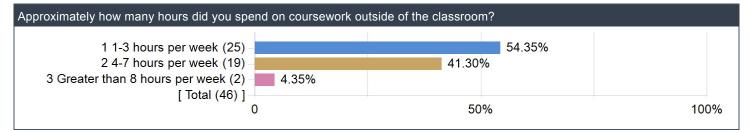
University of Southern California

# STUDENT ENGAGEMENT ANALYSIS

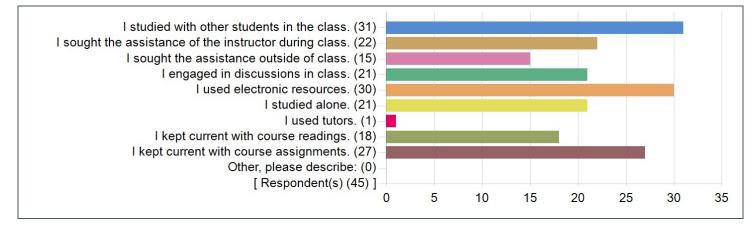
### Number of TA Interactions Outside of Class



#### Approximately how many hours did you spend on coursework outside of the classroom?



#### In what ways have you participated in your learning for this course? (Please select all that apply.)



#### Please describe the MOST valuable aspect(s) of this course.

# Comments Learned a lot in edging research area in Computer Science. Show me a lot of useful tools and concepts of parallel computing and have hand-on assignment of CRAC Relevant material hands-on experience on parallel programming Clear guide for assignments, easy to follow and know what we should do Difficult to pick one. I think every aspect worked well together to make a good learning experience. Introduction to complex scientific concepts, and how they can be implemented using computer software. A gentle introduction to the complexity of High Performance Computing, and how computing tools can be applied. Office Hours, Discussion with the Professor Getting to learn about all the various scientific computing approaches and tools Introduction to parallelization techniques. Learning to use different kinds of scientific simulation/visualization tools and concepts. Homework and Assignments: they were well designed and taught a wide range of concepts related to the course which helped me in improving my foundations about this topic. Name a lot of tools that we can use to improve the performance Course materials are eazy to understand. Professor gives good instructions and assignments are very helpful. It provides useful codes that can be used in different applications Knowledge is very useful.

#### Please describe the LEAST valuable aspect(s) of this course.

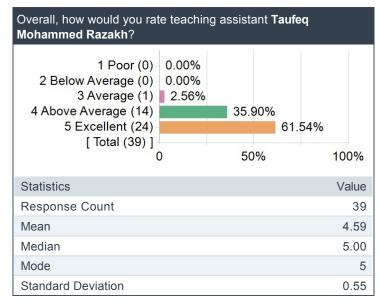
# Comments Math part of molecular dynimic(hard to understand) Not enough project/assignments to reinforce lecture material It will be better if the assginment could be a little bit harder I almost wish we had more pressure regarding the final project, as with more "forced" working time I think there could have been a lot of really interesting projects and results shown by the end. Since we had no quizzes or exams, a lot of knowledge was not retained, however the professor always provided detailed explanations of topics I didn't learn too much from the visualization aspect of this course but that might be more on my learning process than the class setup Hard to pick anything really. I wish we had been able to spend more time on all the topics. The homework NA None

# **VITERBI SUPPLEMENTAL QUESTIONS**

# Supplemental Questions for the USC Viterbi School of Engineering This evaluation is for teaching assistant Taufeq Mohammed Razakh .

1. The teaching assistant treats stud respectfully, and with integrity.	2. Grading in the course was reflective of academically rigorous standards.					
1 Strongly Disagree (0) 2 Disagree (0) 3 Agree (4) 4 Strongly Agree (32) [ Total (36) ] 0	11% 88.89 50%	3% 100%	1 Strongly Disagree (0) 2 Disagree (0) 3 Agree (6) 4 Strongly Agree (29) [ Total (35) ]	0.00%	2.14% 82.869 50%	<b>%</b> 100%
Statistics		Value	Statistics			Value
Response Count		36	Response Count			35
Mean		3.89	Mean			3.83
Median		4.00	Median			4.00
Mode		4	Mode			4
Standard Deviation		0.32	Standard Deviation			0.38

#### Overall, how would you rate teaching assistant Taufeq Mohammed Razakh?



# Overall, how would you rate this course?

Overall, how would you ra	ate this co	ourse?		
1 Poor (0) 2 Below Average (0) 3 Average (2) 4 Above Average (9) 5 Excellent (35) [ Total (46) ]	4.35%	9.57%	76.09% %	100%
Statistics				Value
Response Count				46
Mean				4.72
Median				5.00
Mode				5
Standard Deviation				0.54