



# Individual Teacher Report for 2019T3-ITEC-621-001 Predictive Analytics (Grant Fiddymnt)

Project Title: **American University Student Evaluation of Teaching (SET)**

Courses Audience: **18**  
Responses Received: **14**  
Response Ratio: **78%**

---

Creation Date: **Tuesday, October 08, 2019**



---

**American University Washington D.C.**

**American University Student Evaluation of Teaching**

## Interpretation guidelines

All single-response questions are represented by a rating, or Likert-type scale. The value "7" generally represents a "fulfilled" or positive connotation, while the value "1" generally maintains an unsatisfied connotation.

The value 7 may take one of several forms that include:

- Almost Always
- Very Satisfied
- Strongly Agree

The value 1, conversely, may take one of several forms that include:

- Almost Never
- Not Satisfied
- Strongly Disagree

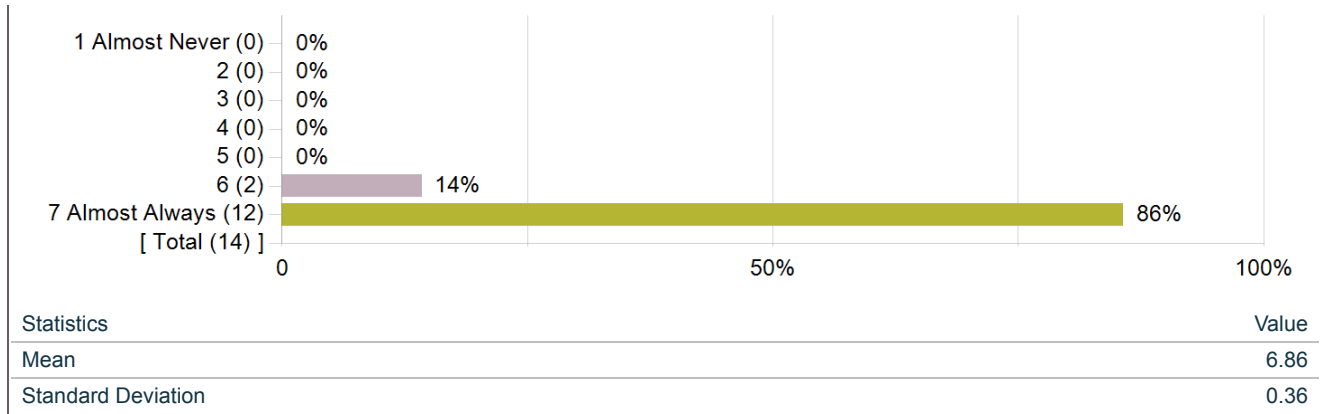
Keep in mind that despite completing an evaluation, students were not required to submit answers to every question. As a result, you may notice that the total number of responses is lower on some items than on others. In these cases, the student decided to skip this question. Students also may have skipped the open-ended questions, thus leaving fewer responses in these sections as well.

Teacher	Course
<b>Grant Fiddymnt</b>	<b>ITEC-621-001 Predictive Analytics</b>

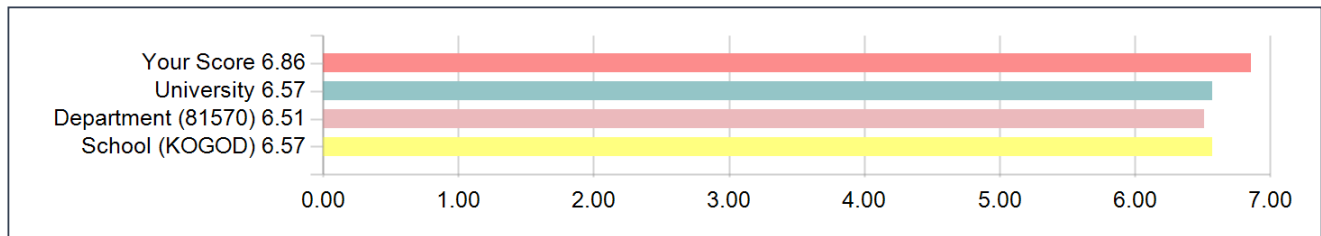
## Questions relating to Grant Fiddyment

The instructor **Grant Fiddyment** used class time productively.

The instructor used class time productively.

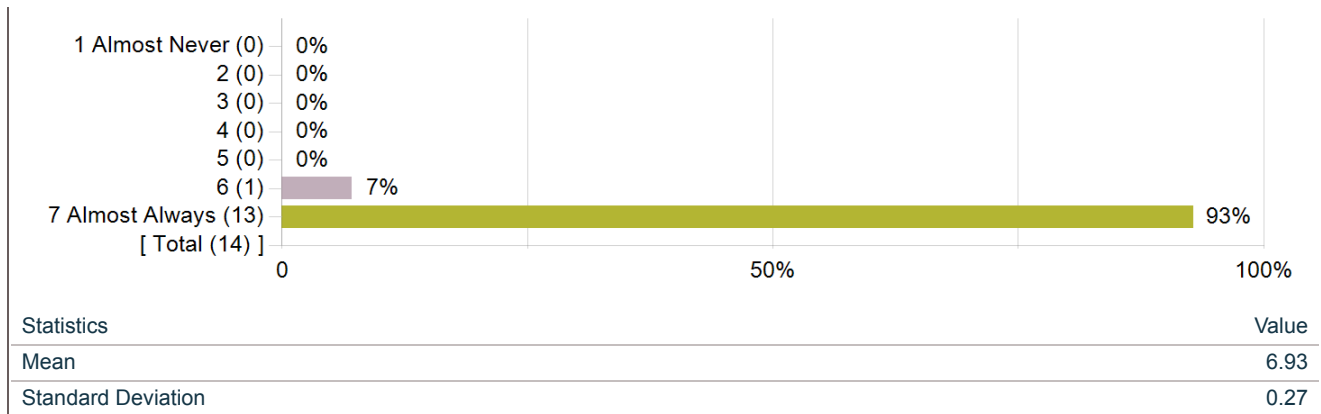


### Comparative Scores:

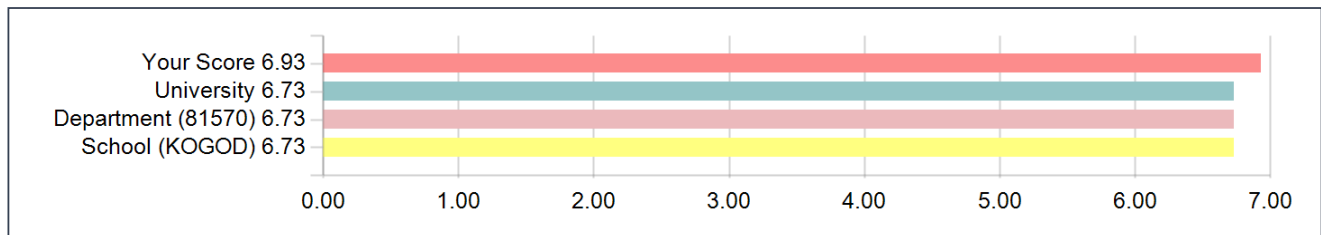


The instructor **Grant Fiddyment** was open to questions and comments.

The instructor was open to questions and comments.

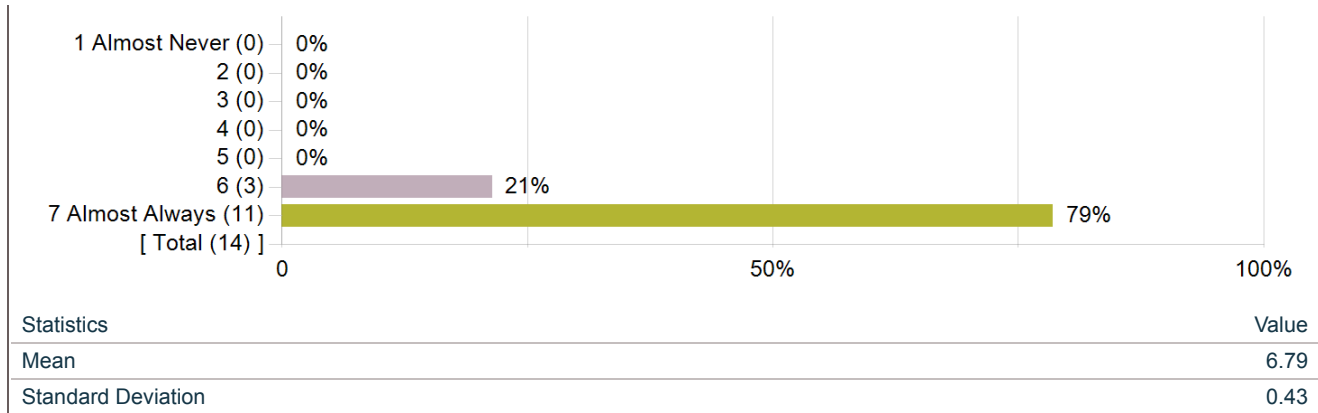


### Comparative Scores:

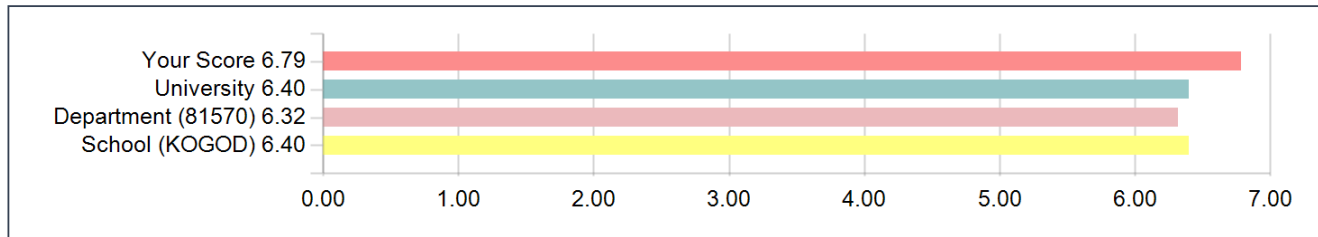


**The instructor Grant Fiddymont provided useful feedback on tests, papers, discussions, etc.**

The instructor provided useful feedback on tests, papers, discussions, etc.

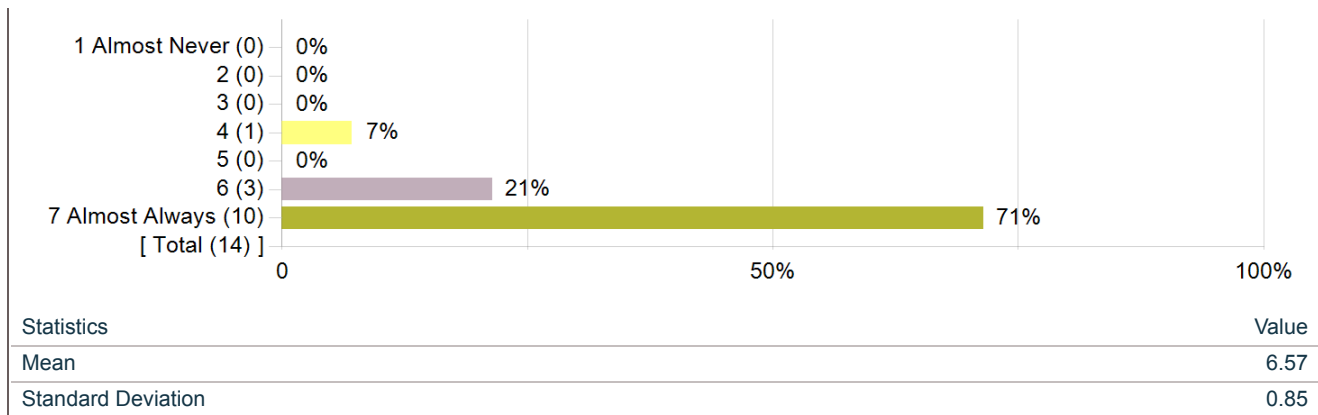


**Comparative Scores:**

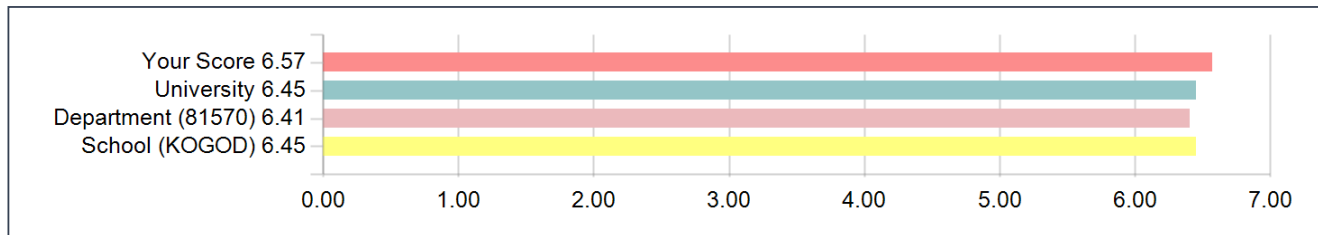


**The instructor Grant Fiddymont returned work in a timely manner.**

The instructor returned work in a timely manner.

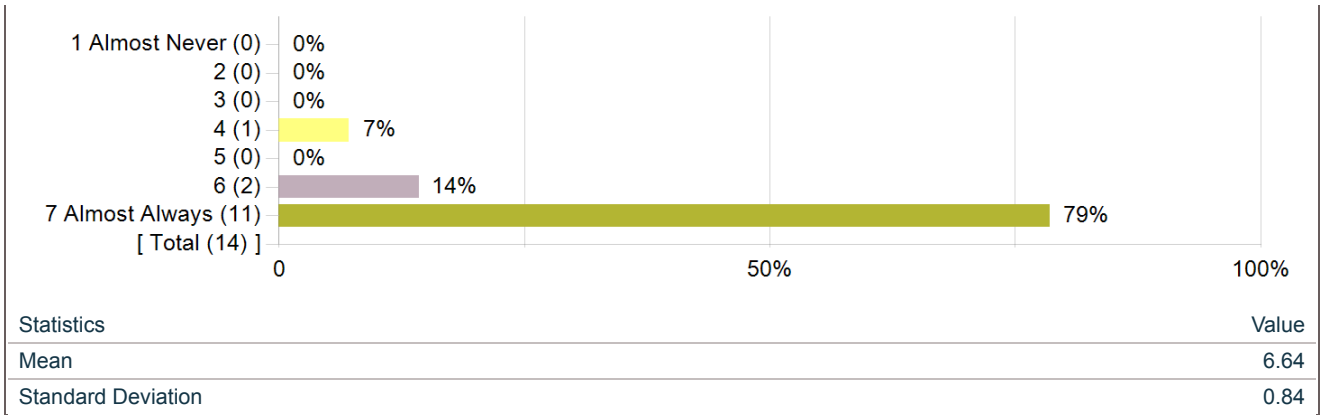


**Comparative Scores:**

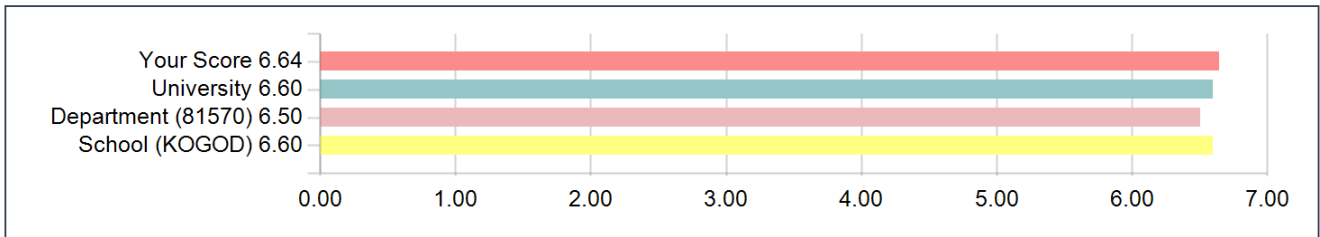


**The instructor Grant Fiddlynt required high levels of performance.**

The instructor required high levels of performance.

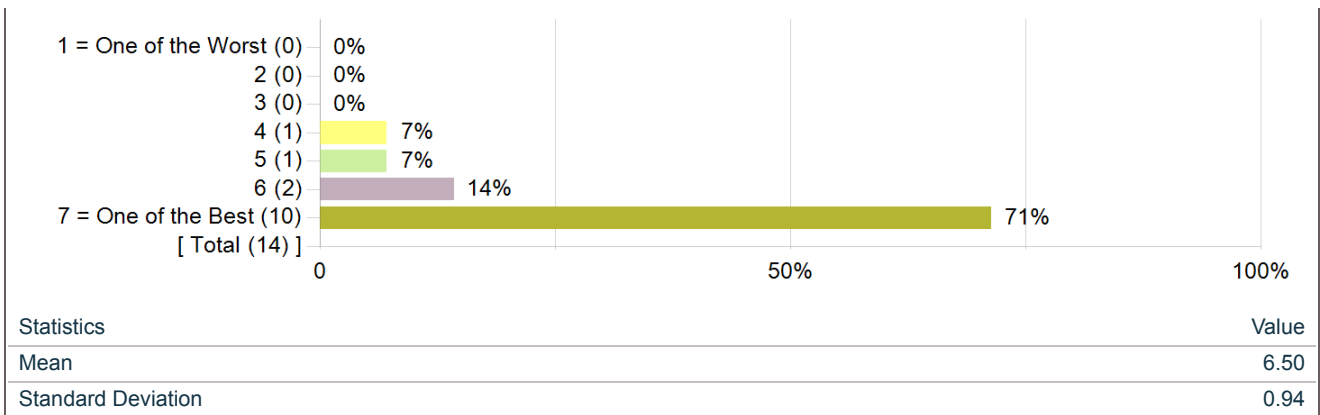


**Comparative Scores:**

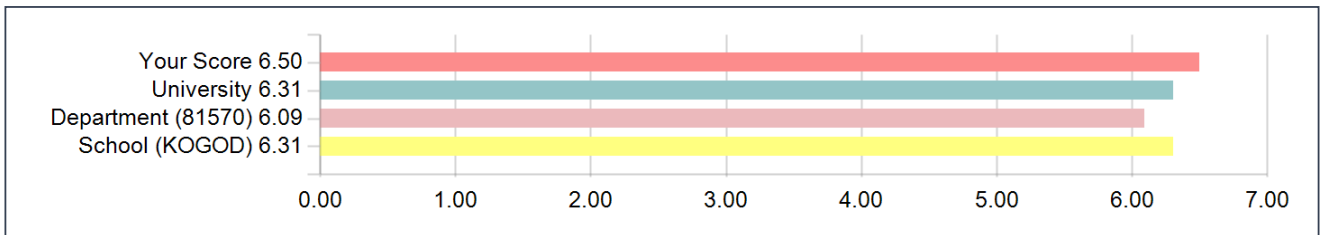


**On a scale of one to seven, overall this instructor was...**

On a scale of one to seven, overall this instructor was...



**Comparative Scores:**



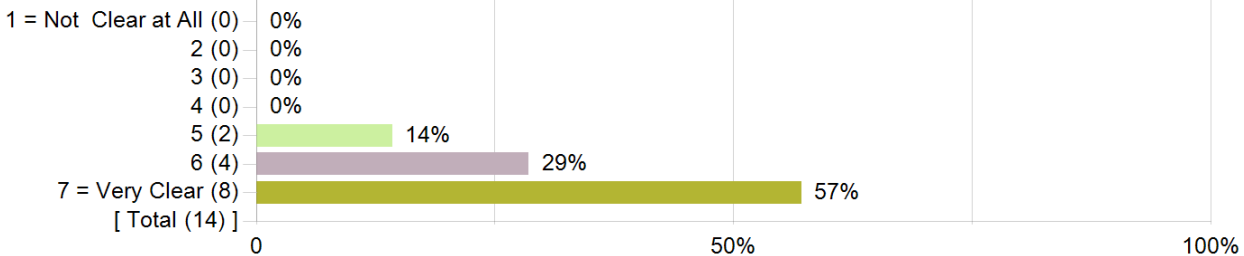
### Instructor related questions summary: Top and bottom values

Strengths			
1	The instructor was open to questions and comments.	Instructor	6.93
2	The instructor used class time productively.	Instructor	6.86
Areas for Improvement			
1	The instructor returned work in a timely manner.	Instructor	6.57
2	The instructor required high levels of performance.	Instructor	6.64

## Course Questions

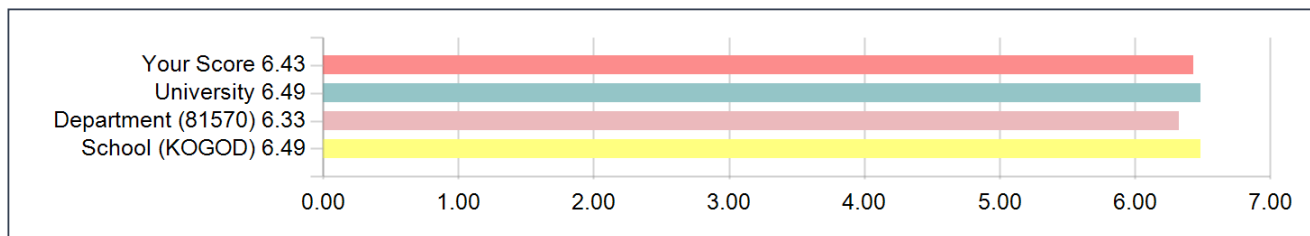
### The learning objectives for this course were clear.

The learning objectives for this course were clear.



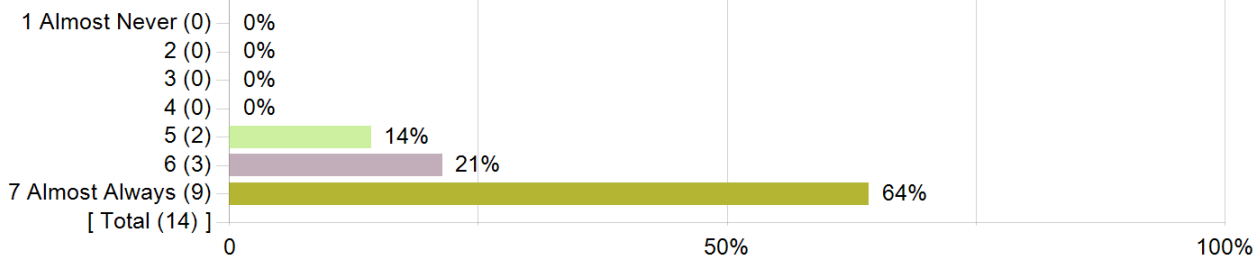
Statistics	Value
Mean	6.43
Standard Deviation	0.76

### Comparative Scores:



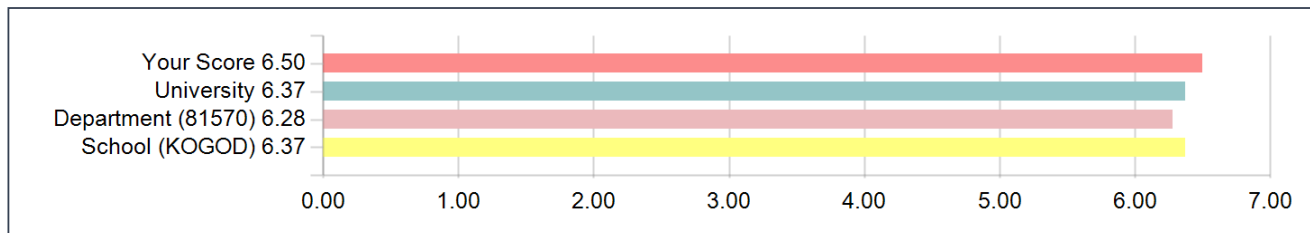
### Activities/assignments required for class contributed to meeting the learning objectives for this course.

Activities/assignments required for class contributed to meeting the learning objectives for this course.



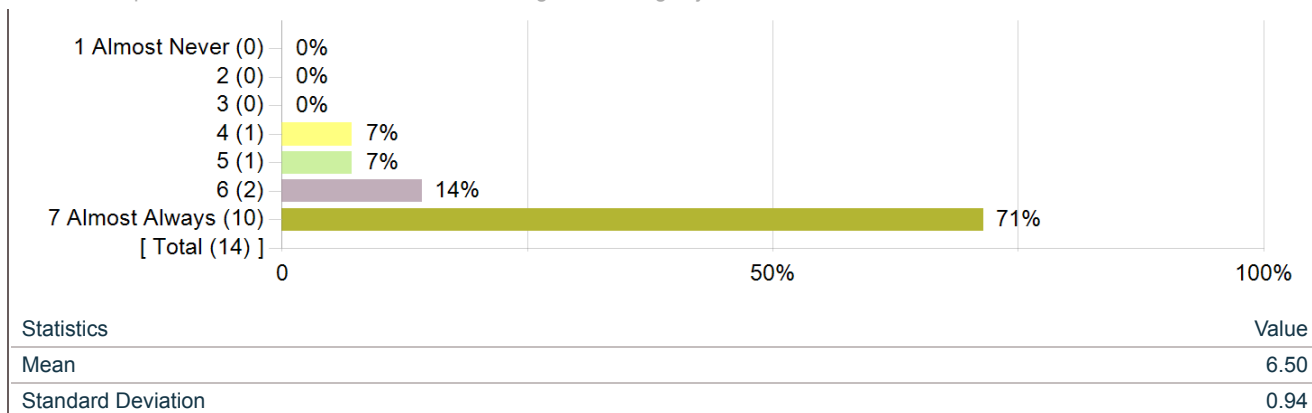
Statistics	Value
Mean	6.50
Standard Deviation	0.76

### Comparative Scores:

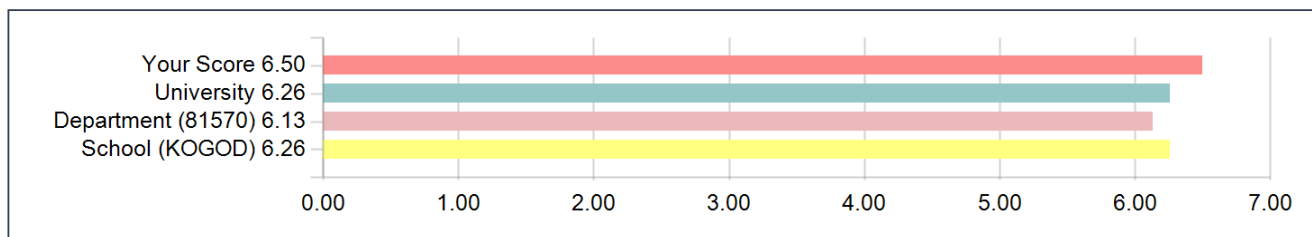


**Materials required for this course contributed to meeting the learning objectives.**

Materials required for this course contributed to meeting the learning objectives.

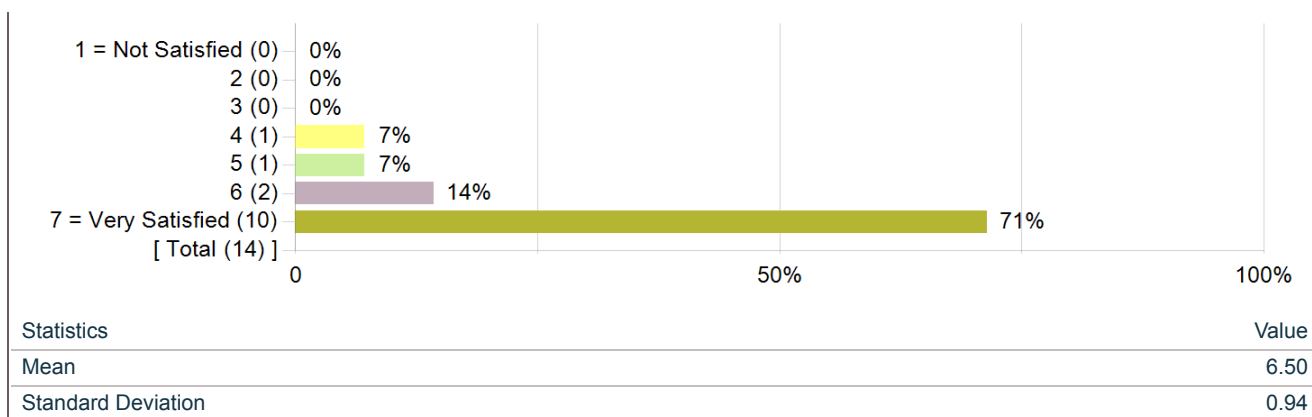


**Comparative Scores:**

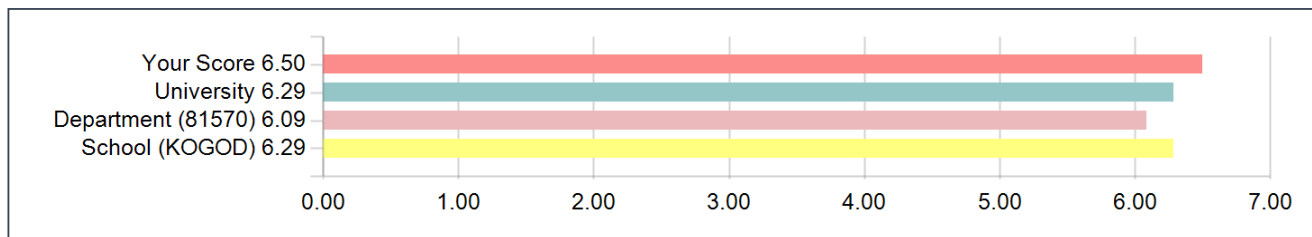


**I am satisfied with what I learned in this course.**

I am satisfied with what I learned in this course.



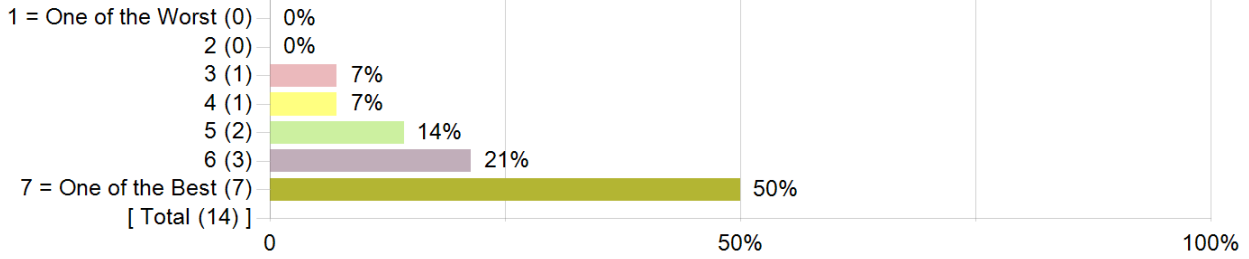
**Comparative Scores:**





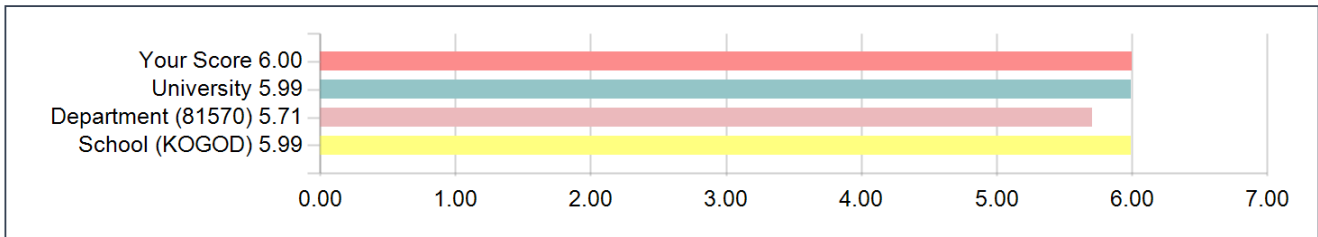
### On a scale of one to seven, overall this course was...

On a scale of one to seven, overall this course was...



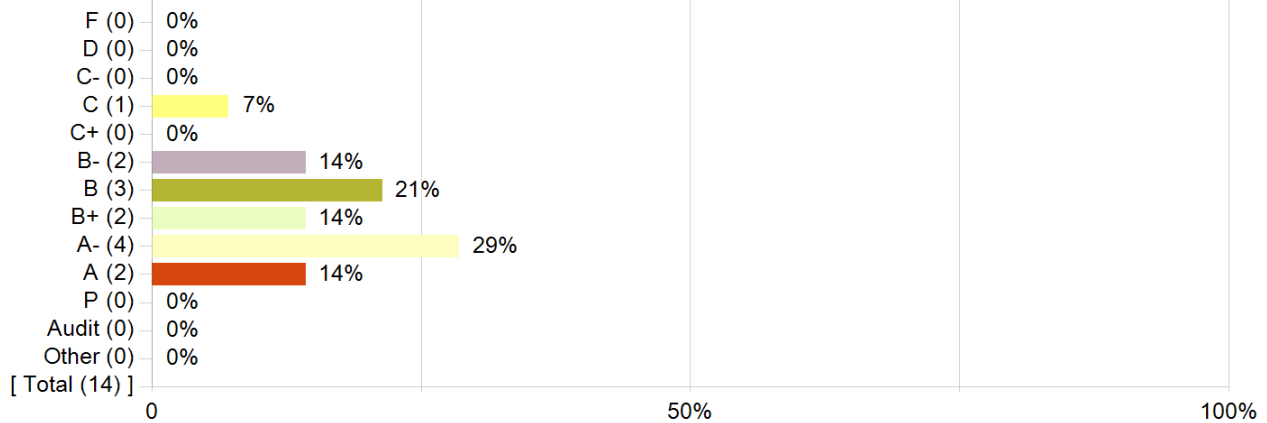
Statistics	Value
Mean	6.00
Standard Deviation	1.30

### Comparative Scores:



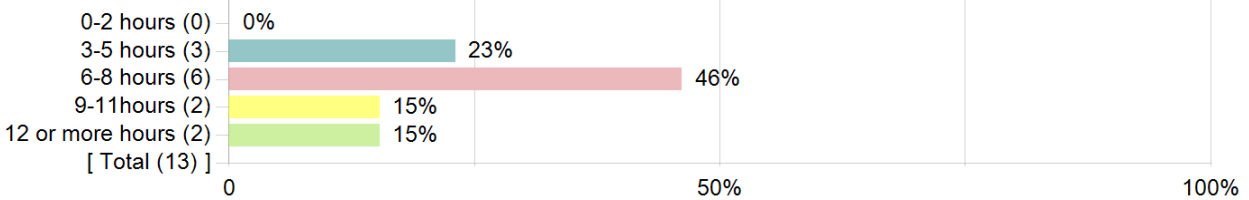
### What grade do you expect in this course?

What grade do you expect in this course?



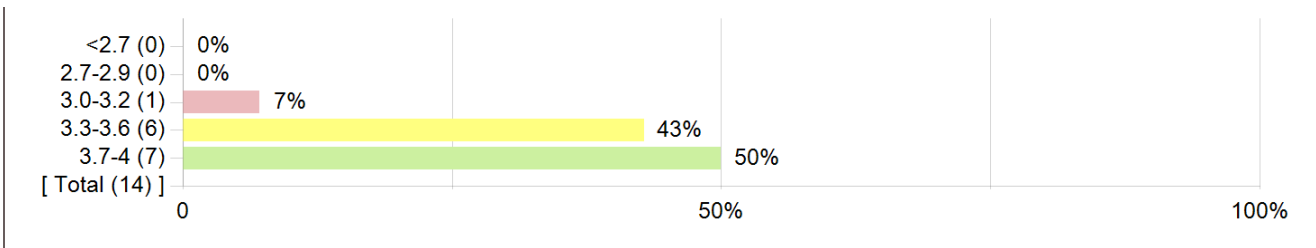
### Indicate the average number of hours per week you worked on assignments and studied for this course

Indicate the average number of hours per week you worked on assignments and studied for this course



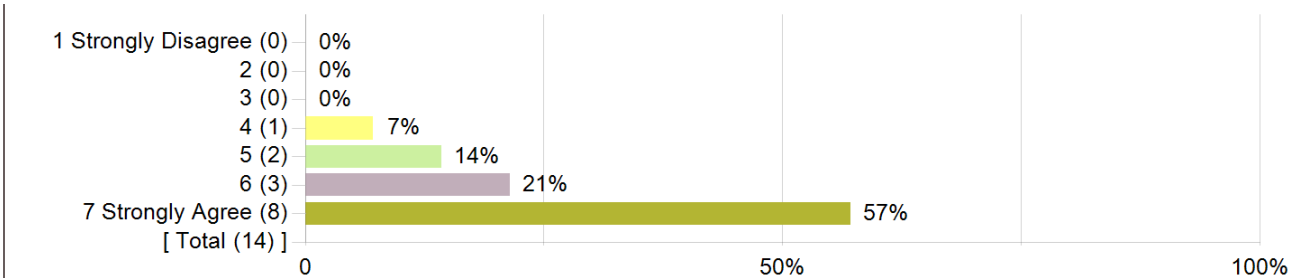
## Estimated cumulative GPA. First semester students should leave this blank

Estimated cumulative GPA. First semester students should leave this blank



## I gained a good understanding of concepts and principles in this field.

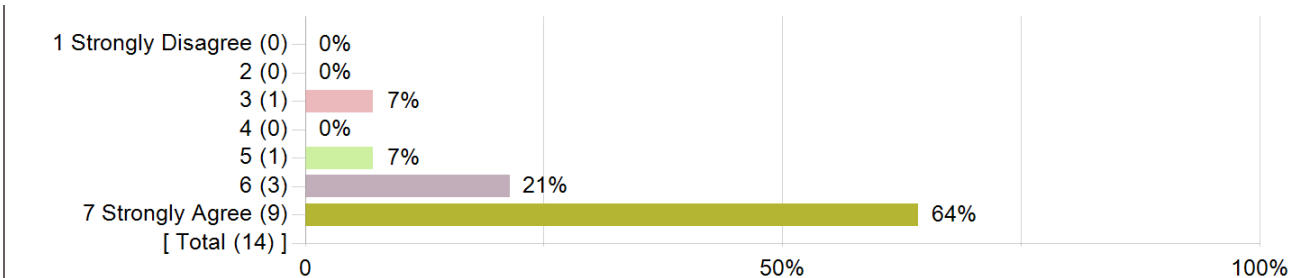
I gained a good understanding of concepts and principles in this field.



Statistics	Value
Mean	6.29
Standard Deviation	0.99

## The instructor stresses important points in lectures or discussions.

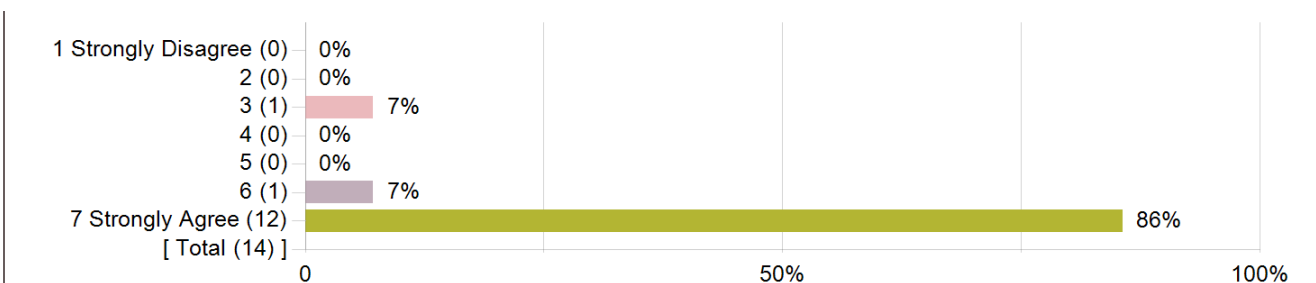
The instructor stresses important points in lectures or discussions.



Statistics	Value
Mean	6.36
Standard Deviation	1.15

## The instructor is enthusiastic.

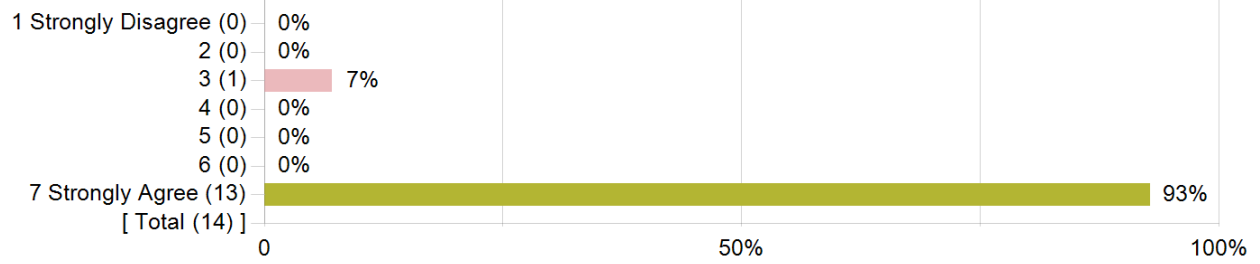
The instructor is enthusiastic.



Statistics	Value
Mean	6.64
Standard Deviation	1.08

### The instructor maintains an atmosphere of good feeling in the class.

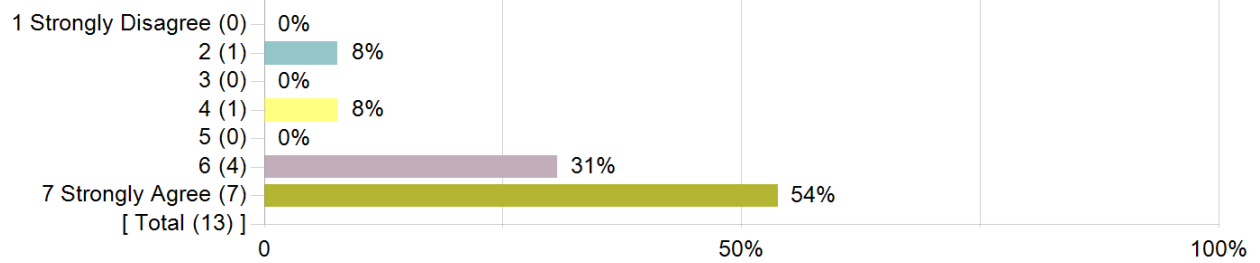
The instructor maintains an atmosphere of good feeling in the class.



Statistics	Value
Mean	6.71
Standard Deviation	1.07

### Based on my experience in this course, I would consider taking additional on-line courses in the future.

Based on my experience in this course, I would consider taking additional on-line courses in the future.



Statistics	Value
Mean	6.08
Standard Deviation	1.50

## Questions relating to Grant Fiddymont

### In what way did taking an on-line class enhance your educational experience

Comments
I was able to watch and learn new skills in R
allowed me the time and ability to take the course
Family Balance
Have thought me how to organize my time well
Allows me to work full time
The flexibility
Allows time to be effectively allocated in the day / week.
Pursuing my degree online allows for flexibility to stay in the workforce and continue to grow my career both through my job and education.

### To what extent was the format--assigned readings, class discussion board, on-line assignments, group projects, etc.--useful to your learning

Comments
It was useful
practical and relevant
Materials and LMS very good
It was very helpful. It helped me to stay on top of my studies
Very.
Of these, the only applicable was assigned readings. While the ISLR book is great, it's a bit heavy. I wish I had bought the physical version and not relied on the PDF.
The in class discussions and labs EXPANDED on the content in the asynchronous sessions rather than just repeating it.

### In what ways could the on-line offering be improved to increase your learning

Comments
More tools that aren't just videos but in case a code becomes difficult we have more tools to help us
more on your own assignments
Several glitches while listening to the LMS and I had to start all over. Very annoying
Non
Needs better integration and better overall degree plan. This program should not be accredited under the business school.
None come to mind...
N/A
No suggestions; this was the most productive/useful class I've taken to date.

### What were the strong points of the instructor Grant Fiddymont?

Comments
I really like how he laid out the class. I enjoyed the labs each class to learn the new tools from the videos each week
Intelligence, professionalism, ability to understand and properly address questions
His knowledge of the material and being able to relate it to practical use
Open to questions and always willing to help
He was very thorough with the in class examples. He made the course enjoyable.
Hands on assistance with the R language source
Really intelligent, knowledgeable
He cares about the students and you can tell that he loves what he does. He was very understanding that some of us have a lot going on.
Grant is easy to understand and communicates complex ideas clearly. He takes the time to walk through how to write the code, what it means, and how it applies in different applications. He's always receptive to questions and gives good insight on what we should be looking out for as we continue to learn and grow in this area.
Expert knowledge and willing to help.
He teaches well
Grant was really great about presenting the information in a digestible format. He made took the time to thoroughly explain concepts and how to read the outputs in R. He also was great about admitting what he didn't know and following up on the information and providing an answer at a later date.
Used class time appropriately. Moved at an acceptable pace to keep better than average students engaged.

## What were the weak points of the instructor **Grant Fiddymont**?

Comments
I wish we got the project in the beginning so we could implement each week we did a lab into the project
none
none really. the class was a tough one but he made it easier to learn
Non
n/a
Not Professor Grant's fault– people need to have some sort of socialization with R and R Studio before ITEC 621. Attempting to combine predictive analytics with learning a new programming language is too much for ten weeks
NA
N/A
Occasionally unresponsive to email.
He seemed unsure at times on whether he was writing the code correctly. He also told us not to work on the project until he gave us some datasets which gave us less time to complete it.
Sometimes he was very slow to provide feedback or assignments listed in the syllabus.

## Please share any suggested improvements for the instructor **Grant Fiddymont**.

Comments
Project sent out earlier
keep doing what you do
You are great instructor. I love the fact that you are always ready and willing to help us
Nothing to share
Work more with students on R
Not Professor Grant's fault– people need to have some sort of socialization with R and R Studio before ITEC 621. Attempting to combine predictive analytics with learning a new programming language is too much for ten weeks
Please don't mess with the deadlines in the syllabus. They're there for a reason.
It would have been nice to have more time for the term project as the syllabus suggests

## What were the strong points of the course?

Comments
Learning the new techniques of R
tons of valuable material in a really short window!
The instructor
Exposing me to coding
Preparation for Practicum
The Homework assignments aligned well to what was taught in the live lecture. The async outlines the material well. Having both the application and conceptual understanding was helpful in learning the material.
Interesting material.
The course covers a lot of material pretty in–depth and emphasizes that the tools aren't as important as the principles. I really enjoyed the interviews with industry professionals as well.

## What were the weak points of the course?

Comments
Just the project
Coding is hard for beginners. Lots of sleepless night for me
Not enough time
People need to have some sort of socialization with R and R Studio before ITEC 621. Attempting to combine predictive analytics with learning a new programming language is too much for ten weeks
It was clearly stated "this is not an R course." But most of the class time and study time was spent solving R problems – making it difficult to absorb the learning material.
Because it's so much information, in review I realized more of the connections than I did up front. A lot of times something was just mentioned as "We'll talk about this later," but would have been helpful to give a bit more context earlier.

**Please share any suggested improvements for the course.**

Comments

Receive project earlier

KEEP the instructor. He a great teacher. I've leaned quite a lot and I'm enjoying coding now.

Maybe making the class meets twice a week

It would have been nice if the individual project was organized as a group project. Going through the data set with others may have made it easier to understand and easier to complete.

It should either be a predictive analytics course or an R course. It cannot be both.

Nothing comes to mind.