

Individual Teacher Report for 2017S-ITEC-621-020 Predictive Analytics (Grant Fiddymont)

American University Input on Teaching from Students (ITS)

Project Audience 12

Responses Received 11

Response Ratio 92%

Creation Date Sat, Jul 01, 2017

American University Washington D.C.

American University Student Input on 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:

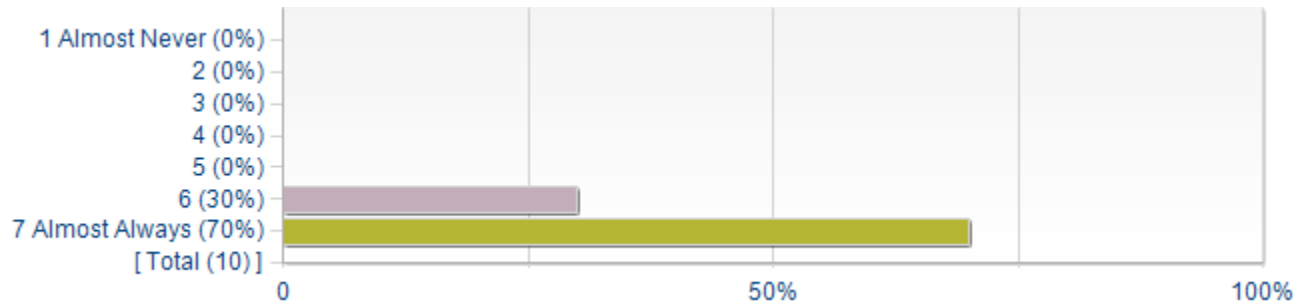
- Almost Never
- Not Satisfied
- Strongly Disagree

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
Grant Fiddymnt	ITEC-621-020 Predictive Analytics

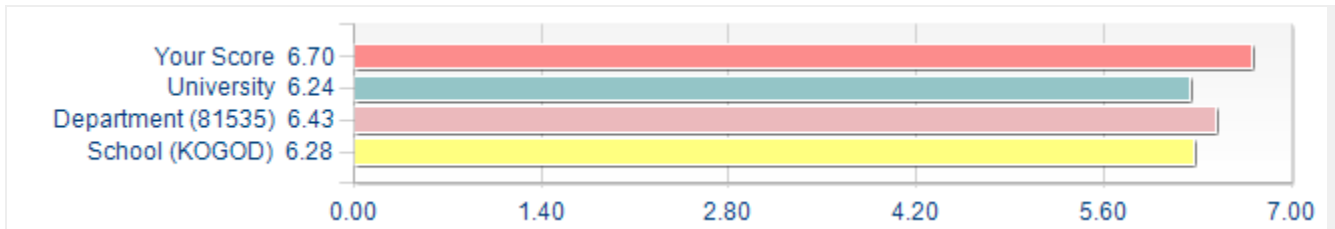
Questions relating to Grant Fiddymnt

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

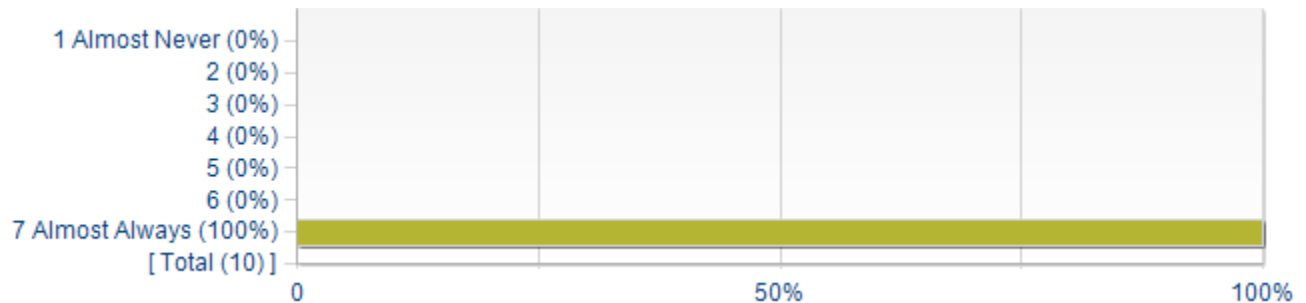


Statistics	Value
Mean	6.70
Standard Deviation	+/-0.48

Comparative Scores:

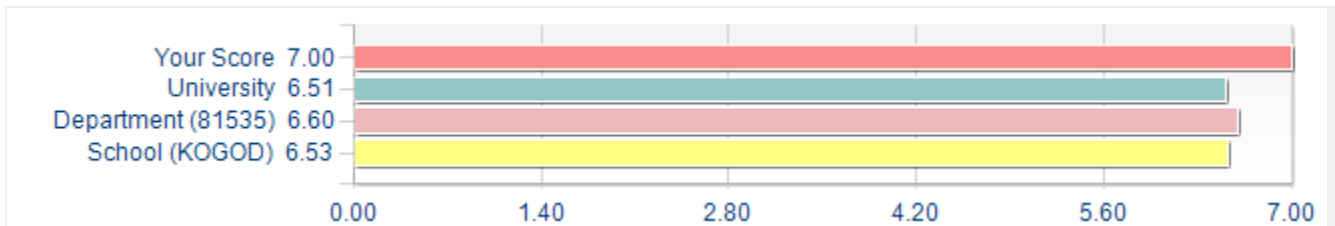


The instructor **Grant Fiddymnt** was open to questions and comments.

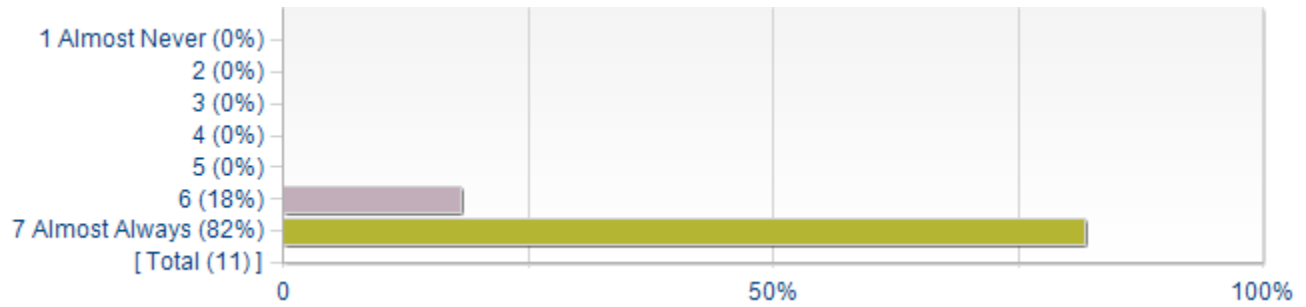


Statistics	Value
Mean	7.00
Standard Deviation	+/-0.00

Comparative Scores:

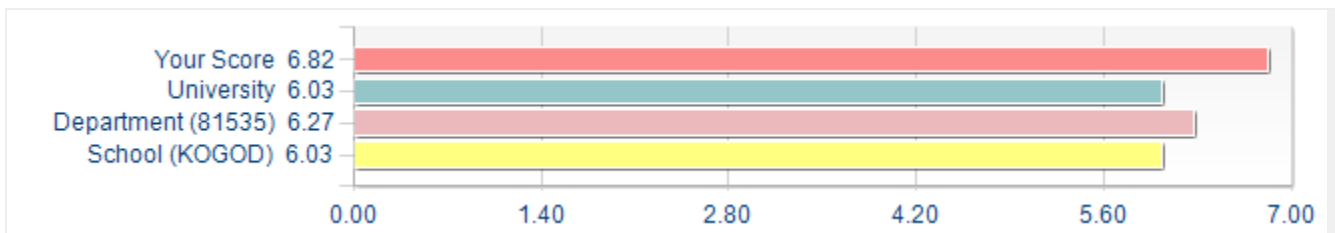


The instructor **Grant Fiddymnt** provided useful feedback on tests, papers, discussions, etc.

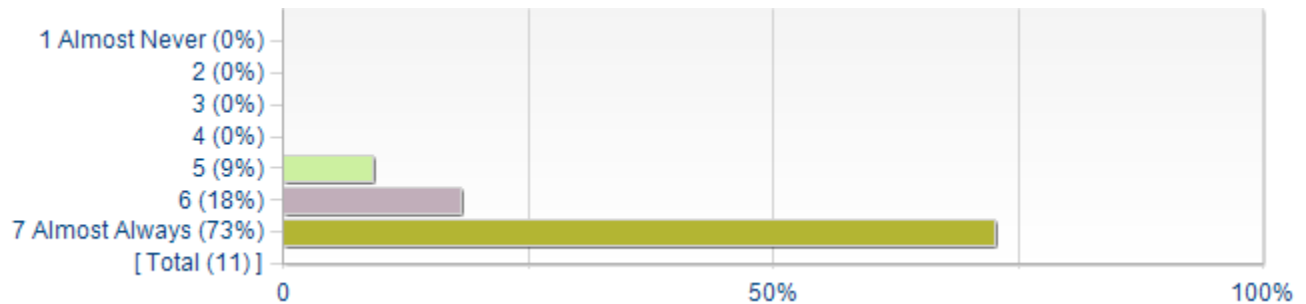


Statistics	Value
Mean	6.82
Standard Deviation	+/-0.40

Comparative Scores:

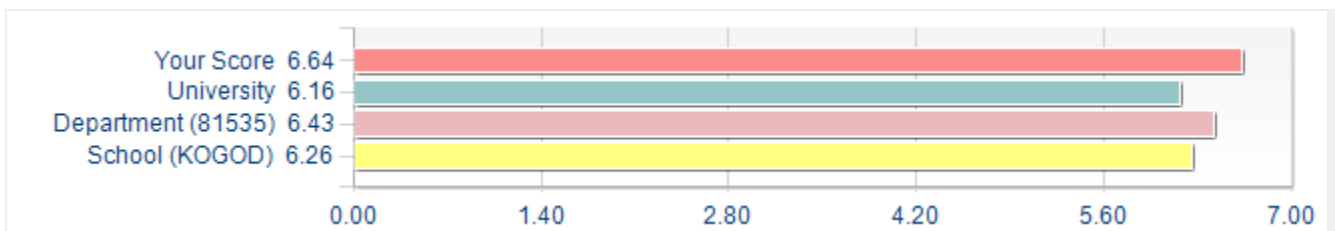


The instructor **Grant Fiddymnt** returned work in a timely manner.

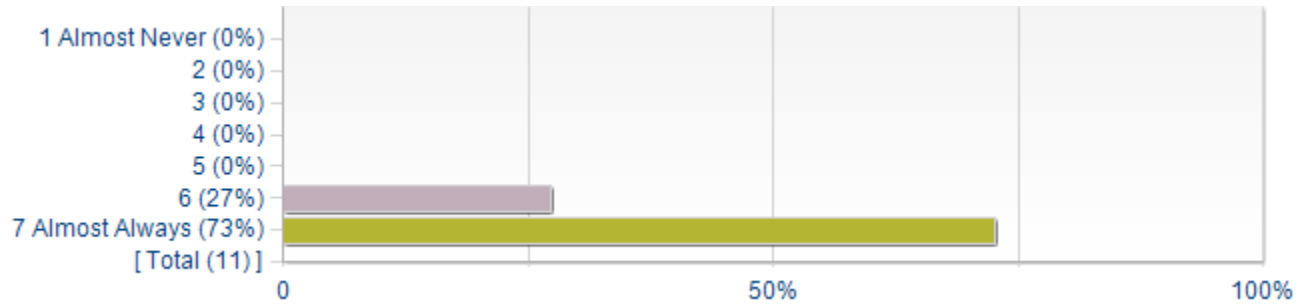


Statistics	Value
Mean	6.64
Standard Deviation	+/-0.67

Comparative Scores:

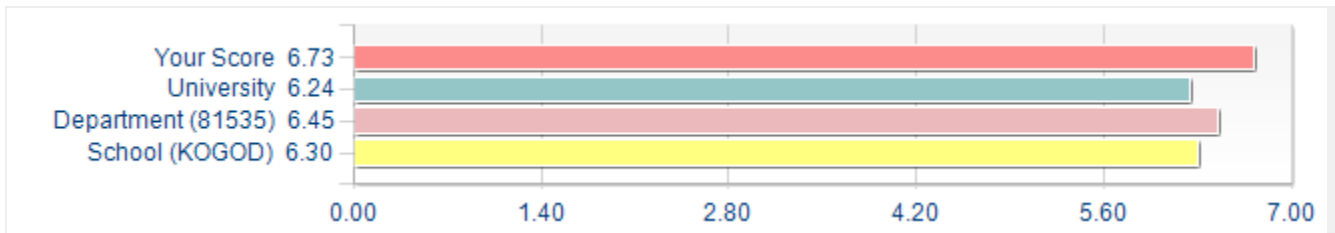


The instructor **Grant Fiddymont** required high levels of performance.

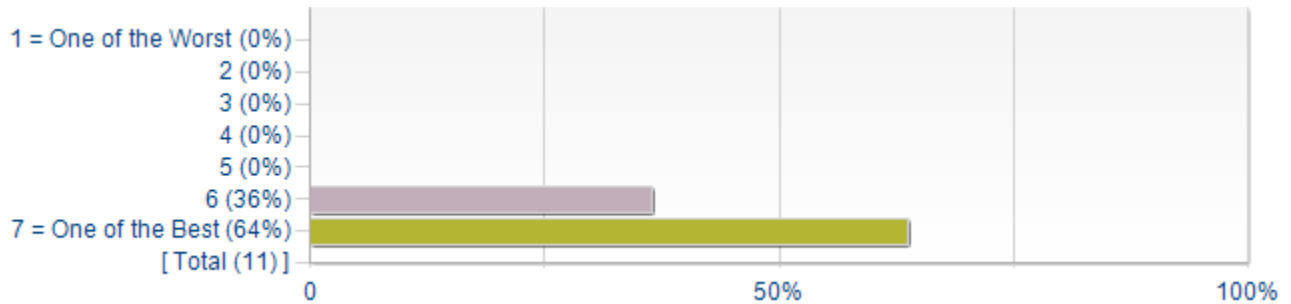


Statistics	Value
Mean	6.73
Standard Deviation	+/-0.47

Comparative Scores:

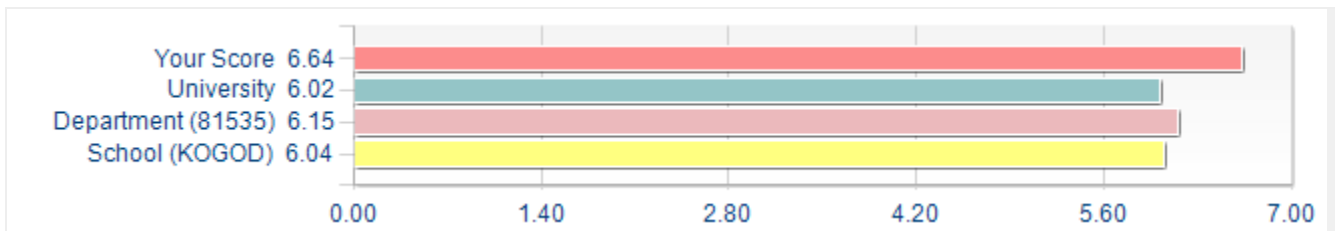


On a scale of one to seven, overall this instructor was...



Statistics	Value
Mean	6.64
Standard Deviation	+/-0.50

Comparative Scores:



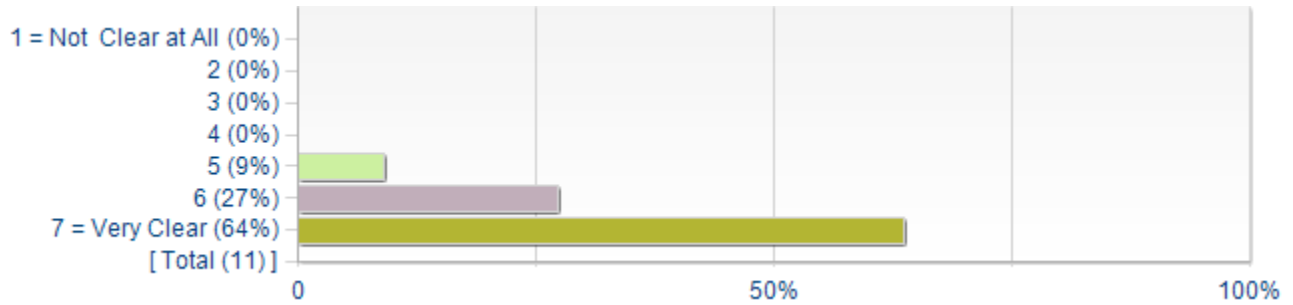
Instructor related questions summary: Top and bottom values

Strengths			
1	The instructor was open to questions and comments.	Instructor	7.00
2	The instructor provided useful feedback on tests, papers, discussions, etc.	Instructor	6.82

Areas for Improvement			
1	The instructor returned work in a timely manner.	Instructor	6.64
2	The instructor used class time productively.	Instructor	6.70

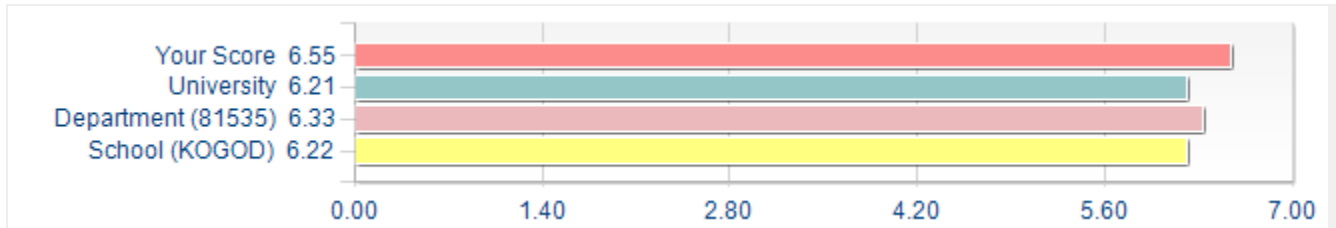
Course Questions

The learning objectives for this course were clear.

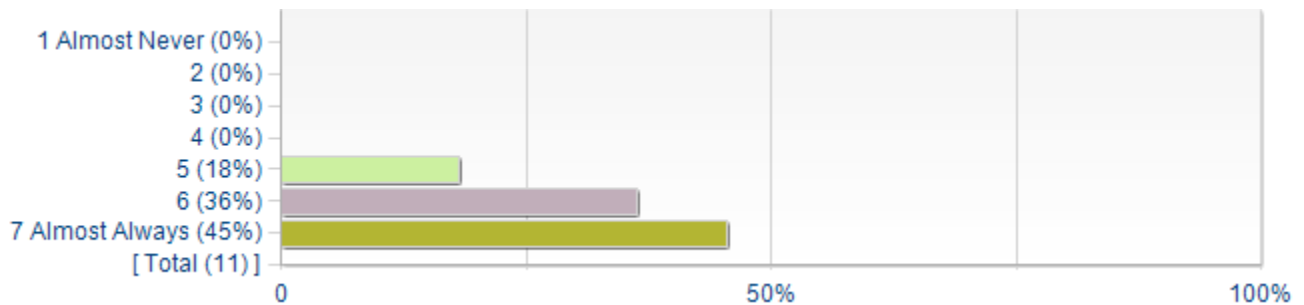


Statistics	Value
Mean	6.55
Standard Deviation	+/-0.69

Comparative Scores:

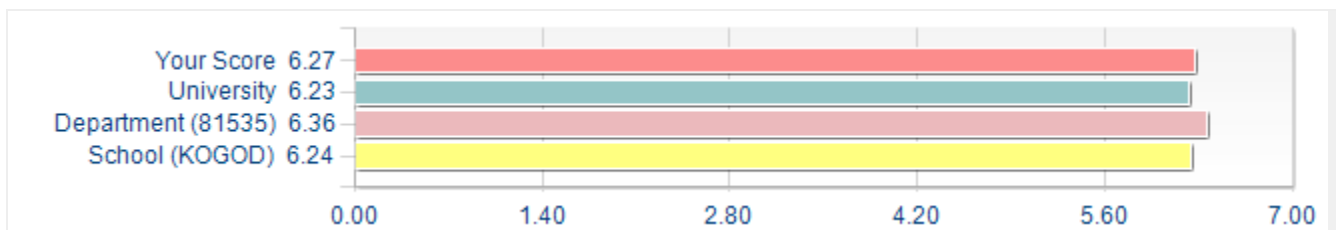


Activities/assignments required for class contributed to meeting the learning objectives for this course.

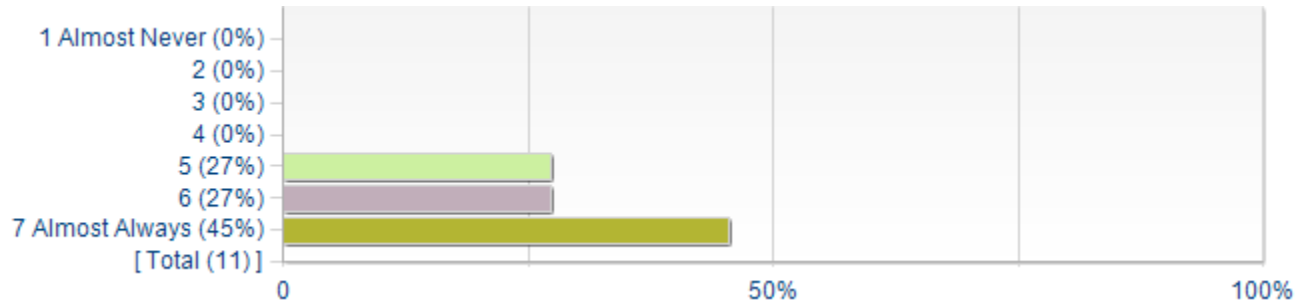


Statistics	Value
Mean	6.27
Standard Deviation	+/-0.79

Comparative Scores:

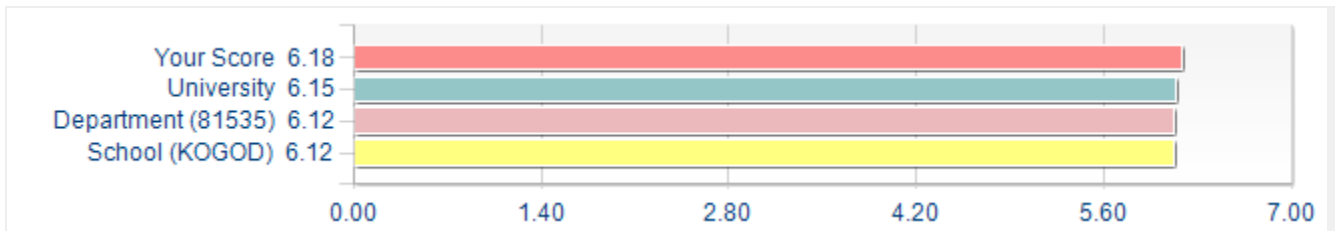


Materials required for this course contributed to meeting the learning objectives.

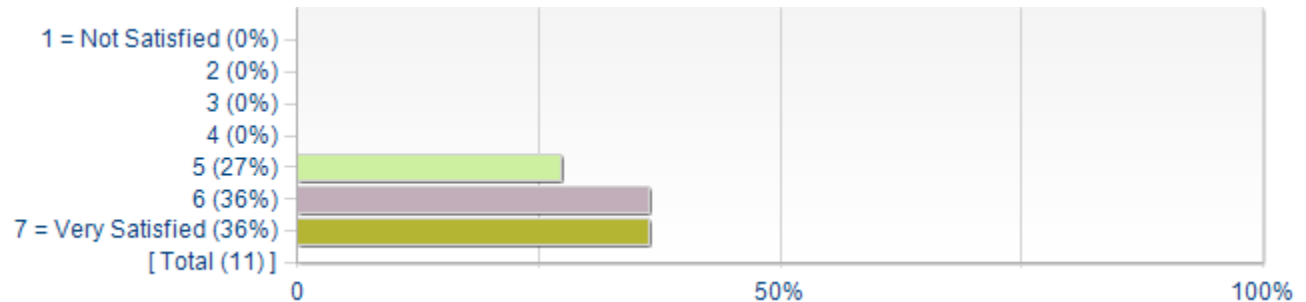


Statistics	Value
Mean	6.18
Standard Deviation	+/-0.87

Comparative Scores:

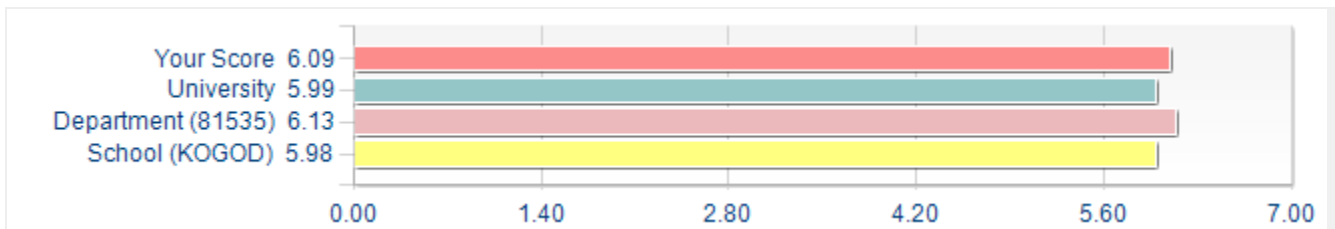


I am satisfied with what I learned in this course.

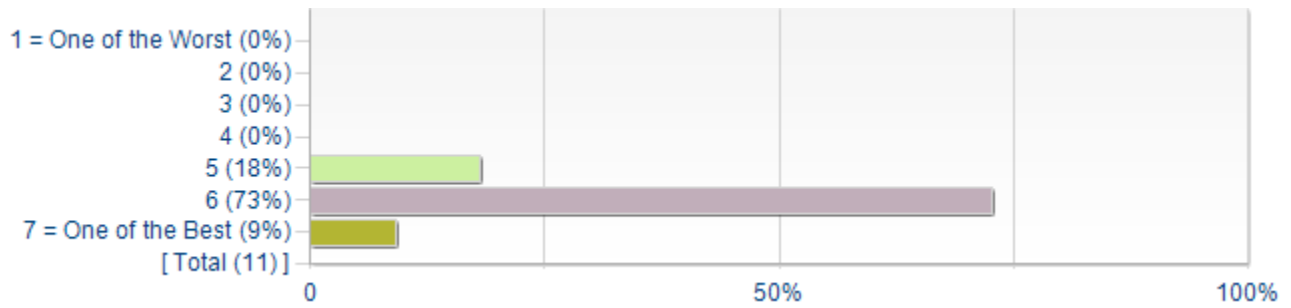


Statistics	Value
Mean	6.09
Standard Deviation	+/-0.83

Comparative Scores:

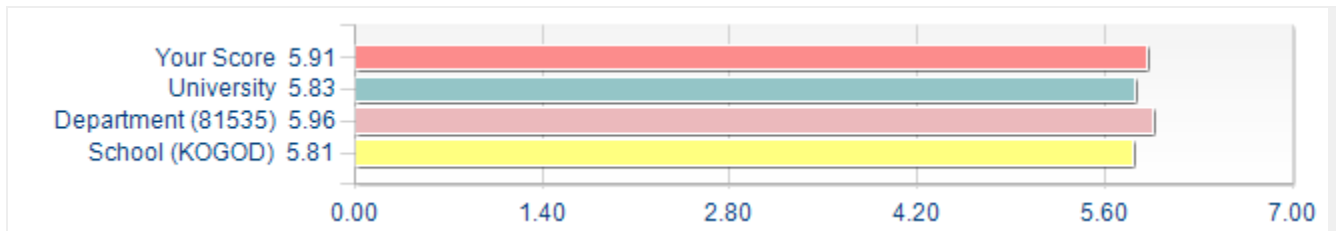


On a scale of one to seven, overall this course was...

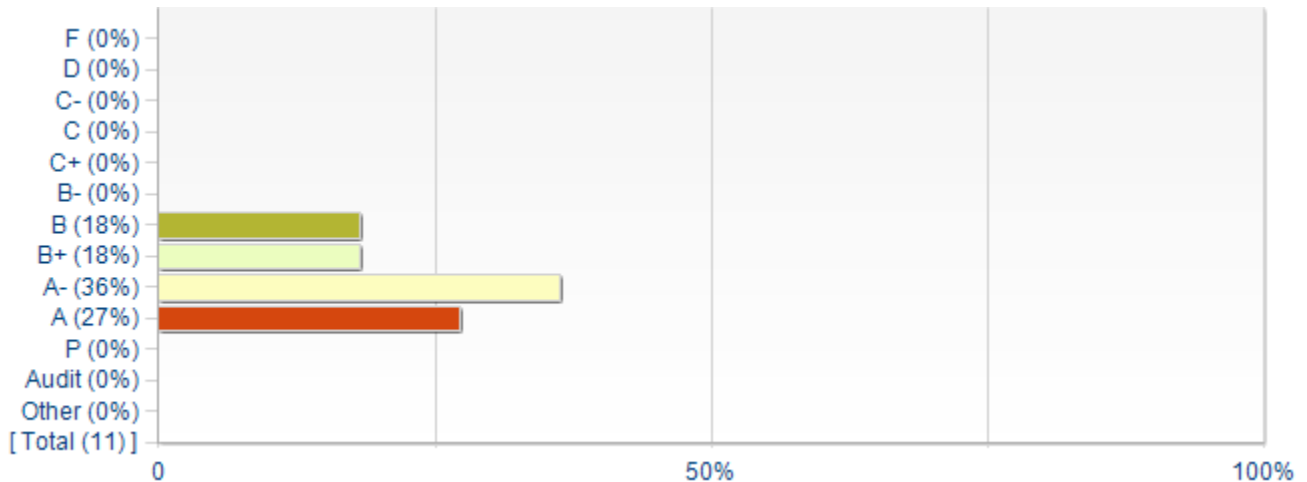


Statistics	Value
Mean	5.91
Standard Deviation	+/-0.54

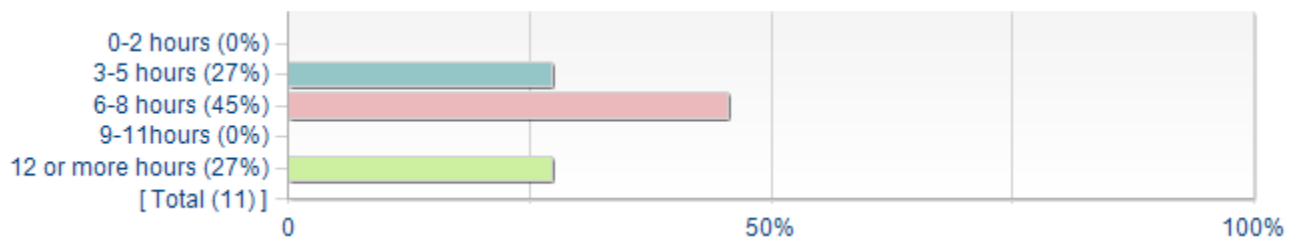
Comparative Scores:



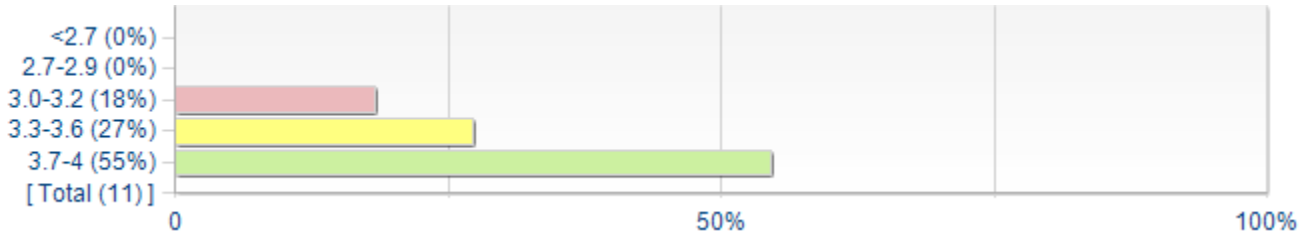
What grade do you expect in this course?



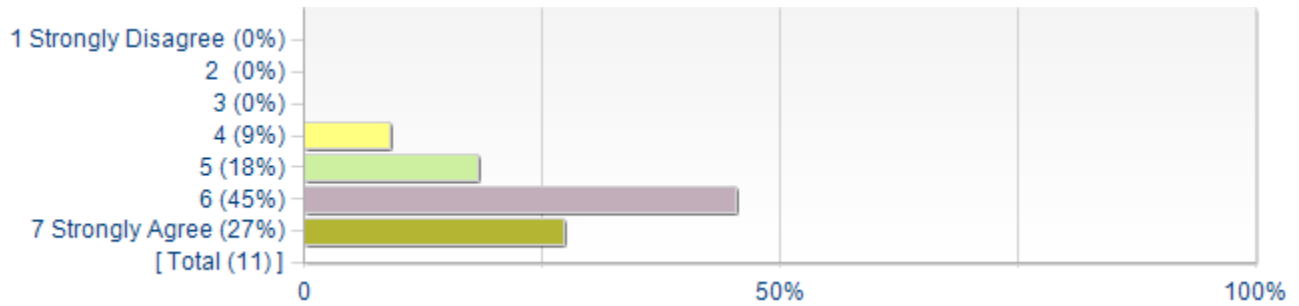
Indicate the average number of hours per week you worked on assignments and studied for this course



Estimated cumulative GPA. First semester students should leave this blank

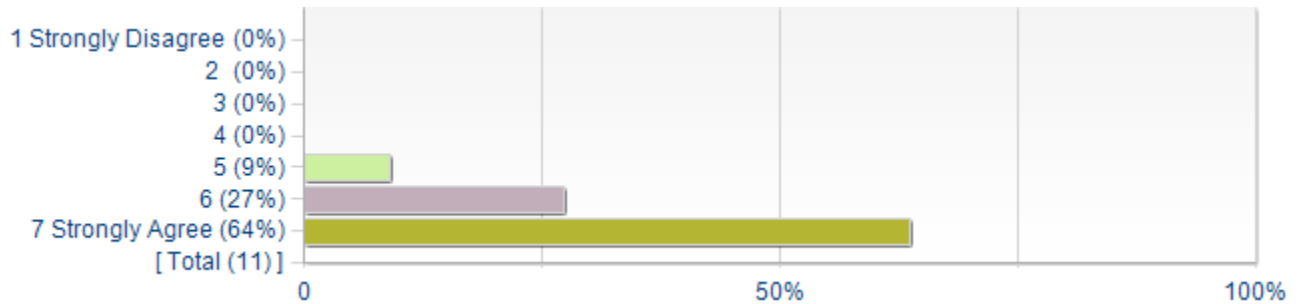


I gained a good understanding of concepts and principles in this field.



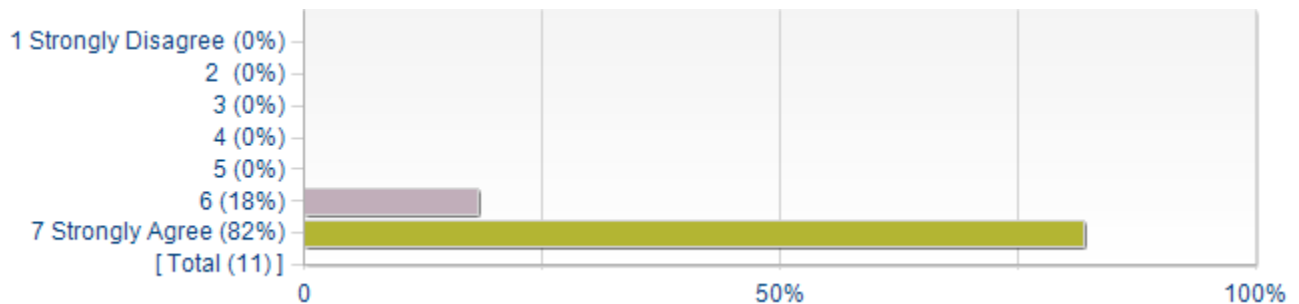
Statistics	Value
Mean	5.91
Standard Deviation	+/-0.94

The instructor stresses important points in lectures or discussions.



Statistics	Value
Mean	6.55
Standard Deviation	+/-0.69

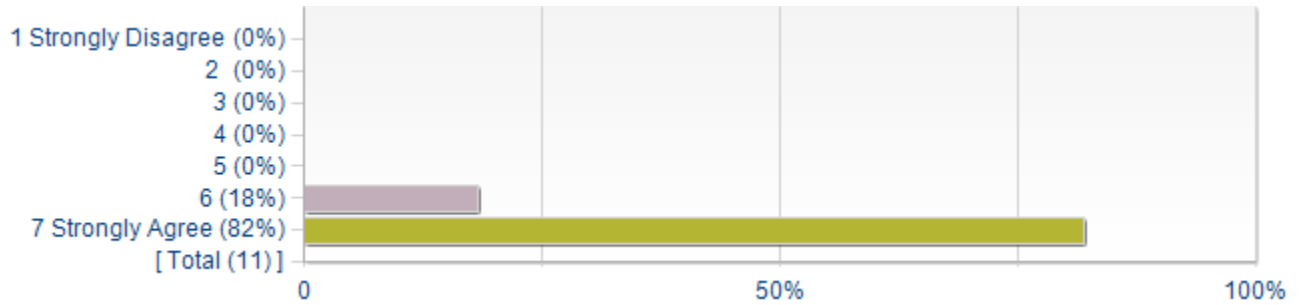
The instructor uses class time productively.



Statistics	Value
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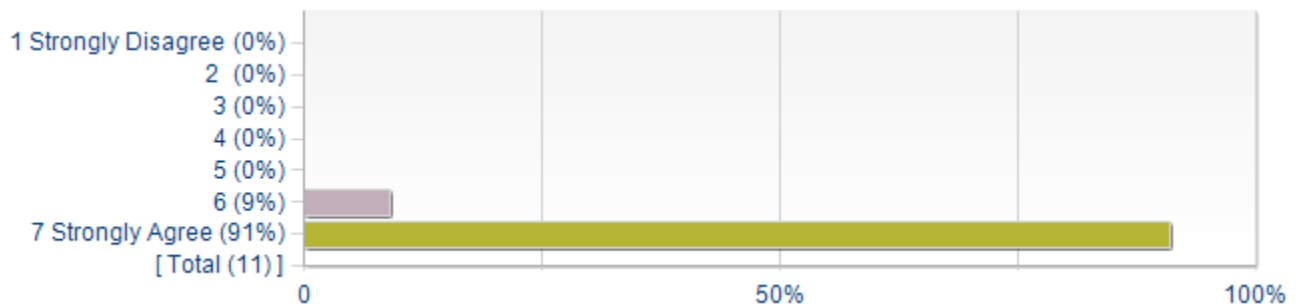
Mean	6.82
Standard Deviation	+/-0.40

The instructor is enthusiastic.



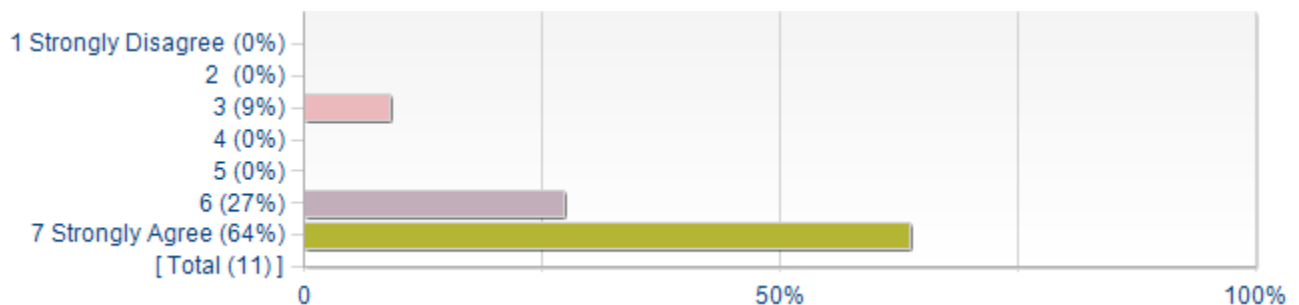
Statistics	Value
Mean	6.82
Standard Deviation	+/-0.40

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



Statistics	Value
Mean	6.91
Standard Deviation	+/-0.30

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



Statistics	Value
Mean	6.36
Standard Deviation	+/-1.21

Questions relating to **Grant Fiddymnt**

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

Comment

Great use of screen sharing for code

easier to review material

Flexible setting

This class was very difficult to take in an online format, because I really need hands on instruction, and did not have many resources here in rural California.

The time I would use to commute back and forth to class I used to study.

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

Comment

The break outs were very helpful and the discussions with other students were great.

good format

Very useful! Provided excellent details about the math behind the modeling techniques

They humbled me.

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

Comment

Gaining access to the knowledge of others.

2 classes

streamline the Asynch to make it easier to get through.

no improvements at this time

Consider updating images included with final exam questions. They are very blurry and not legible regardless if image was zoomed in/out.

Consider extending allotted time to complete final exam from 3 hour to 4 or 5. Even though we had a choice to only do 8 questions, there were still a lot of questions and concepts to consider and being that it is a comprehensive exam.

Consider reviewing asynch notes, R codes, etc. There were many typos and grammatical errors.

What were the strong points of the instructor **Grant Fiddymnt**?

Comment

Grant is willing to dedicate ANY amount of time to help interested students and he is extremely knowledgeable in the field and on the tools. He is the best American has to offer.

His tremendous understanding of all of the concepts covered for predictive analytics

fantastic - great instructor!

Grant knows the material very well and he is well prepared to class.

Explained things very well.

Kept a good pace with teaching new information. Not too fast, not too slow

Very engaging. Was very helpful with real world examples.

I felt that he was truly invested in my performance in this course. He gave up his personal time on more than one occasion outside of office hours in order to make sure that I understood the material.

Grant was open to questions and really tried to engage all of us in the class. He asked us lots of questions and got our thoughts and responses a lot, so the class setting overall was pretty interactive.

Professor Fiddymment took time to explain keys in the weekly lectures

Greatly appreciated when he shared his professional experiences and tried to tie them with topics being discussed during class.

What were the weak points of the instructor **Grant Fiddymment**?

Comment

Grant needs to toughen up on his students in class. Sometimes you can tell he isn't sure how to tell people they are wrong or challenge them further. That's all he's missing.

There was business relevance to the methods but maybe add a little more.

n/a

Not interactive enough. The class could be boring

Nothing to note

Slightly more responsive for homework question outside of class and office hours

As an extremely intelligent person, sometimes he thinks a process is completely intuitive and it takes the students to let him know that we need a little extra instruction. Once alerted, though, he is very responsive.

Please share any suggested improvements for the instructor **Grant Fiddymment**.

Comment

Not much, keep doing what you're doing.

too much material to cover in one class - humanly impossible

Nothing to note

I suggest a more elementary version of the first homework assignment to better familiarize students. I found the first homework assignment to be the most difficult and it can be discouraging.

doing a great job

The R code examples were very helpful in understanding how some of the modeling concepts work or how R works. Consider offering more real life examples (e.g. like scenarios from final exam questions) to help us better understand and apply concepts learned.

What were the strong points of the course?

Comment

Project and homeworks

Learning all of the predictive modeling and how I could apply it immediately.

great class

statistical development

Practical application was explained

Voices from the field was a new perspective. I appreciated those segments

You LEARN R

The Script file was extremely helpful.

More in-depth in a lot of the subjects covered in ITEC 620, lots of information to go through and really try and understand better.

Learning Predictive Analytics

LOTS of interesting modeling concepts and R codes to apply the concepts! Need to add more advanced modeling or analytic tool/software classes like this to the Online-Analytics curriculum!

What were the weak points of the course?

Comment
too much for one course - if students came into this course already knowing R, this would be WAY more effective.
The asynch was a little hard to follow but was cleared up in the sync portion.
too much material
not enough time
The R programming was a bit challenging, but this is a grad level course, so I didn't mind
The final project is not necessarily linear to the final project
I had a very difficult time understanding the material in the Asynch. I thought the Asynch was overly dense, making it hard to get through. However, it was made very clear in class.
The course was very heavy in R. In fact, it might be suggested to call the course R Introduction and Use, rather than Predictive Analytics.
I would have liked homework to have been due every week, that way it could focus less on coding and more on interpretation of the lessons and material learned for that class.
Materials and asynch sessions did a good job of explaining the concepts. What's missing is the application aspect....how to apply the concepts, modeling approaches, etc. to real life examples (for example, the final exam questions were perfect examples of how to apply the different concepts).

Please share any suggested improvements for the course.

Comment
More business relevance.
break up r into two sections - program and then usage
I'd like a part 2 of this class, please. I'd love to learn more R programming and more modeling techniques
streamline the Asynch.
None at this time.
spend more time during live sessions on the application of concepts covered in asynch sessions.