

Business Intelligence (Spring 2019)

Instructor: **Rush, Daniel**
 Subject: **ITM**
 Catalog & Section: **310 3**

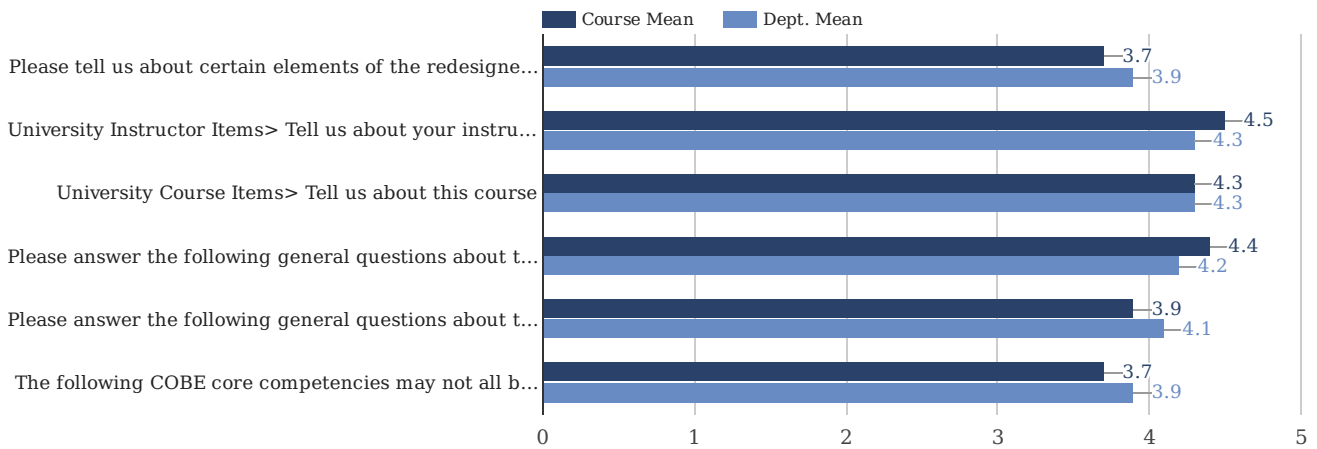
Enrollment: **41**
 Responses Incl Declines: **35**
 Declines: **0**

Instructions

To print or save, select [View as PDF](#), then print or save from the PDF Viewer. ~ Results for Instructor Added Questions are found at end of report.

Core Questions

Category Summary



Please tell us about certain elements of the redesigned ITM310 course

Question	Number of Responses	Response Rate	STDEV	1	2	3	4	5	-1
The readings + RQs/DSMs helped me learn and retain course concepts.	35	85%	1.2	6%	20%	14%	40%	20%	0%
I learned a great deal about enterprise information systems in organizations.	35	85%	1.1	6%	14%	29%	34%	17%	0%
I learned a great deal from the Excel pivot table and charting assignments.	35	85%	1.0	3%	9%	14%	40%	34%	0%
I learned a great deal from the Power BI data modeling (query editor) assignments.	35	85%	1.0	3%	6%	14%	46%	31%	0%
I learned a great deal from the Power BI visualization assignments.	35	85%	1.1	6%	3%	14%	43%	34%	0%
The course covered concepts and skills that will be useful in my career.	35	85%	1.1	9%	3%	26%	37%	26%	0%
I learned a great deal from the Final Project data analysis and visualization assignments.	34	82%	1.2	9%	21%	18%	35%	18%	0%

Note: 1:Strongly Disagree; 2:Disagree; 3:Neutral; 4:Agree; 5:Strongly Agree; -1:N/A;

University Instructor Items> Tell us about your instructor - Daniel Rush

Question	Number of Responses	Response Rate	STDEV	1	2	3	4	5	-1
The instructor seemed prepared for class.	35	85%	0.6	0%	0%	6%	20%	74%	0%
The instructor fostered learning in this course.	35	85%	0.8	3%	0%	6%	23%	69%	0%
The assessment methods were clearly explained.	35	85%	0.9	3%	0%	11%	26%	60%	0%

Note: 1:Strongly Disagree; 2:Disagree; 3:Neutral; 4:Agree; 5:Strongly Agree; -1:N/A;

University Course Items> Tell us about this course

Question	Number of Responses	Response Rate	STDEV	1	2	3	4	5	-1
The objectives of the course were clearly explained.	35	85%	0.8	3%	0%	9%	46%	43%	0%

Note: 1:Strongly Disagree; 2:Disagree; 3:Neutral; 4:Agree; 5:Strongly Agree; -1:N/A;

Please answer the following general questions about the instructor - Daniel Rush

Question	Number of Responses	Response Rate	STDEV	1	2	3	4	5	-1
The overall teaching ability of the instructor was high.	35	85%	0.9	3%	3%	6%	20%	69%	0%
The instructor communicated high expectations.	35	85%	0.9	3%	0%	9%	31%	57%	0%

Note: 1:Strongly Disagree; 2:Disagree; 3:Neutral; 4:Agree; 5:Strongly Agree; -1:N/A;

Please answer the following general questions about the course

Question	Number of Responses	Response Rate	STDEV	1	2	3	4	5	-1
Exams, projects and/or assignments were good measures of learning.	35	85%	1.1	3%	14%	11%	43%	29%	0%
The course was intellectually challenging.	35	85%	1.0	0%	9%	9%	26%	57%	0%
The textbook and/or other course materials aided learning.	35	85%	1.3	11%	9%	20%	29%	31%	0%
I gained factual knowledge (e.g., definitions, terms, or categories).	35	85%	1.0	6%	3%	11%	51%	29%	0%
I learned useful concepts (e.g., theories, models, or frameworks).	35	85%	1.1	9%	0%	11%	46%	34%	0%
I learned how to apply course material (e.g., methods, techniques, or procedures).	35	85%	1.0	3%	6%	11%	43%	37%	0%
I learned a great deal from this class.	35	85%	1.1	6%	3%	26%	29%	37%	0%

Note: 1:Strongly Disagree; 2:Disagree; 3:Neutral; 4:Agree; 5:Strongly Agree; -1:N/A;

The following COBE core competencies may not all be relevant to this course. If not rate them as "N/A".

Question	Number of Responses	Response Rate	STDEV	1	2	3	4	5	-1
I improved my ability to communicate in writing.	35	85%	1.0	3%	11%	23%	37%	17%	9%
I improved my ability to communicate orally.	35	85%	1.1	3%	17%	29%	29%	14%	9%
I improved my problem solving ability.	35	85%	1.0	3%	9%	14%	40%	31%	3%
I improved my ability to make ethical choices.	35	85%	1.0	3%	11%	26%	29%	11%	20%
I improved my ability to interact effectively with others in professional settings (e.g., in teams or person to person).	35	85%	1.1	3%	14%	9%	46%	26%	3%
I improved my understanding of organizational environments (e.g., global, social, economic, or legal).	35	85%	1.0	3%	9%	20%	37%	23%	9%
I improved my ability to use technology to manage information (e.g., to access, interpret, summarize, synthesize, or convey information).	35	85%	0.9	3%	0%	20%	40%	34%	3%

Note: 1:Strongly Disagree; 2:Disagree; 3:Neutral; 4:Agree; 5:Strongly Agree; -1:N/A;

University Course Items> Tell us about this course (63 comments)

Q: What barriers to learning, if any, did you experience in this course?

- 1 I don't really think there was anything bad other than not being able to access the Power Bi program on my laptop but It's not something he can control
- 2 -
- 3 I felt that PowerBI was a little confusing but after a while figured it out.
- 4 Having a Mac made it more difficult to use Excel and Power BI
- 5 Id rather have another test than a final project.
- 6 Wish there hints or some instructions on the final project to help with time spent on the project.
- 7 I often felt unprepared for the big projects in the class. They often felt like we were expected to find a specific answer, but we were not pointed in a right direction.
- 8 Not being able to do powerbi assignments or excel assignments on my laptop because the programs used weren't compatible.
- 9 The vastness of the final project made it very difficult to feel like I could learn anything from it
- 10 Power Bi is very difficult.
- 11 The tests were tough, but after I did not do so hot on the first one I was able to get a B on it. Being able to stay focused and not fall behind in this class is essential if you want to do well.
- 12 remembering due dates. needing more help in tutoring lab.
- 13 My in experience in the software department. However, the instructions for each assignment helped mitigate this.
- 14 none
- 15 grading not equal in the eyes of my professor to other professors.
- 16 Barriers that set me back was having an Apple computer and not being able to work on Power BI projects in the comfort of my home.
- 17 Having a MacBook really is a disadvantage in this class.
- 18 1. the entire course was a barrier to pursuing my higher education
2. there is no instruction and professor doesn't care if class knows what to do or not
- 19 Quizzes were not that great.
- 20 N/a
- 21 N/A
- 22 N/A
- 23 Pearson
- 24 The final project seemed to be the weakest part of the course. Heard from multiple teams who felt the same.

- 25 I lack the computational powers of a Microsoft application, thusly I am not suited to use power bi to analyze 2.1 million fake transactions.
-
- 26 Power BI Final Project
-
- 27 The material is difficult and there is a lot of it!
-
- 28 the entire class is a barrier to learning.
-
- 29 None. Although sometimes I wished the class was in person both days.
-
- 30 Instructions for most assignments were longer than the actual assignment. Made it difficult to even figure out what I was suppose to do.
-
- 31 Some of the assignments taking too long to understand and do.
-
- 32 Not being able to use the Power BI desktop on my computer.

Q: Which aspects of this course were most valuable to your overall learning experience?

-
- 1 I liked that I became very proficient in Power Bi and in Excel. It's a skill that I think will be of use for me for the rest of my professional career
-
- 2 Power BI / Excel
-
- 3 Learning about how to not only organize data but also how to present it.
-
- 4 Most of the details for this class were clearly posted
-
- 5 The interactive hw and projects.
-
- 6 It was really helpful that there were instructions on every assignment.
-
- 7 Gaining a better understanding of how to use excel, as well as learning the basics of Power BI.
-
- 8 The walkthroughs on Power BI
-
- 9 I honestly feel that Professor Rush is one of the most talented person in COBE. ITM is very annoying however the teacher made is so interesting. Professor Rush is very passionate about his field and explains the content so clearly. I am taking another class from him next semester not because I like ITM but Professor Rush is a fantastic teacher.
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- 10 The Power BI and Excel assignments, because they explained the most information. This helped me improve my skills on each assignment.
-
- 11 learning excel and power bi
-
- 12 The layout. Professor Rush provides a detailed outline of the course on day 1. Extremely helpful.
-
- 13 everything was convenient to access
-
- 14 learning Power Bi
-
- 15 The most valuable learning experience i got from ITM310 was the knowledge i gained for using and understanding Excel and Power BI
-
- 16 I learned how to use Power BI and use it in a successful business setting.
-
- 17 not a god damn thing.
-
- 18 Assignments
-
- 19 N/a
-
- 20 The assignments in general were every valuable. Also, going over parts of our assignments in class helped to solidify topics for me.
-
- 21 The interactive assignments were helpful
-
- 22 Power Bi primary key concepts.
-
- 23 HW Assignments were the most helpful
-
- 24 The struggle
-
- 25 Excel
-
- 26 The professor and the organization. Dan did a great job of keeping us all up to date with what was required of us for the course. Thank you so much! Also thank you for the detailed instructions. I would have been lost without them
-
- 27 there was nothing valuable about this course. its a waste of time and a shame i have to spend money coming to this school and am forced to learn and participate in bullshit classes like this.
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- 28 The bigger projects and assignments really helped me gain the skills by practicing.

29 The quizzes, I guess.

30 Learning about different data platforms such as excel, word, and Power BI.

31 In class walk throughs.

Please tell us about certain elements of the redesigned ITM310 course (32 comments)

Q: To improve the course, what are 2-3 changes you would suggest?

- 1 -lessen the amount of work needed to be done throughout the semester
- switch out to a different project
- 2 I think that class in time could be used for effectively, to work on things like the projects due on fridays. For me I didn't really see a point in the Engage assignments. I didn't think that there was really any thing i gained from them.
- 3 The early modules in the course are about things that many students do not care about. I found it difficult to believe that learning any of the real technical details are that important for non ITM majors.
- 4 Increase times for particular projects.
Make assignments all due at midnight.
- 5 More video examples of how to go about Power BI
- 6 I think there should be more interactive programs in the class and less lectures. They hard hard to follow and doesn't help anyone based on all the people not even paying attention.
- 7 1. Quizzes are more helpful than homework.
2. More group assignments
- 8 Great class, set up in a great manner.
- 9 I would suggest making the class flow a little better. It often felt like we were jumping from topic to topic. I never really understood how the concepts built off of each other.
- 10 1. More direction with the final project. it felt very vague and was very difficult to understand what we were supposed to do.
2. Get rid of the individual part of the group project. Have the groups work from the beginning on the project.
- 11 There's nothing to change in the course when you have Professor Rush as your instructor. He is the best.
- 12 I think the way the class is designed it is able to run good.
- 13 more itm tutors down in the lab during projects.
assignments due at midnight and not 5pm.
Blackboard set up with dates rather then just days.
- 14 Perhaps change the evaluation of the reading quizzes. It is very easy to skim and do well on the quizzes without absorbing the content.
- 15 - Streamline the amount of work needed to identify issues in final project
- Apply more assignments throughout the semester to the final project
- 16 that all classes should be graded the same way. I have spent countless hours doing hw assignments only to get a decent grade and people with other professors did theirs 20 mins before class and get full credit. another change would be the time the hw was due 5pm doesn't work well for people with jobs.
- 17 1. Jumping from the detailed, step by step, homework with tutor help. To then jumping to the final project with limited directions and no tutor help was harder than expected.
- 18 I would make all deadlines at midnight not at 5pm and to actually allow the tutors to help on the final project.
- 19 cancel the course, make it optional

NO FINAL PROJECT ONLY TEST, it's the only way to pass the class

let tutors help on final project

RE-MAKE final project instructions cuz they suck
- 20 The final group project was a bit difficult for the individual part. I think we should learn about how to work those things in power bi with our other assignments to help prepare for the final project.
- 21 N/a
- 22 Give more examples of how each COBE major would be exposed to this in a real-world job.

23 Several small projects leading up to the Power Bi Final Project and update time estimates

24 make sure everyone's Pearson is set up correctly. my pearson had two sections and it made me miss some of the fist online labs

25 The final project was far too open-ended. It would help for each team to have a set area to investigate with the short time period we were given.

I think the projects in general were too over-explained without a clear enough goal for what the student should look for. Especially for the final project it was like your dad throwing you into a pool to learn to swim after 1-2 lessons.

26 Make the end of the class more friendly to non ITM majors.

27 More Power BI work during class.

28 I would make the part A portion of the project a partner portion. Being a non-itm major, I struggled a great deal with this portion.

29 my suggestions for this course would be 1. not make it required for all business students. it is a class that in my opinion adds very little value compared to the time and effort the class takes to complete. and 2. make the class more personable. the class doesnt even need a teacher, all the work is done on a computer and it has become a very automated system. overall this is the worst course i have ever taken at BSU and while it looks good on paper to have us learn these skills maybe listen to your students and realize this isnt necessary anymore.

30 Less information about IT and general technology knowledge.

Spend way more time learning Power BI and how to utilize it effectively. Mayne even other programs.

Less wordy instructions and folders.

31 1. To split the longer assignments into different sections at different due dates so we don't have to spend hours at one time.
2. Reduce some assignments to be shorter since we have so many.

32 1. Giving more in class time to work through projects.
2. Giving the tutors more guidance on how to help. A lot of times they were unsure on how to assist.

Instructor Added Questions

Quantitative Questions

No Data.