

Business Intelligence (Fall 2019)

Instructor: **Rush, Daniel**
 Subject: **ITM**
 Catalog & Section: **310 2**

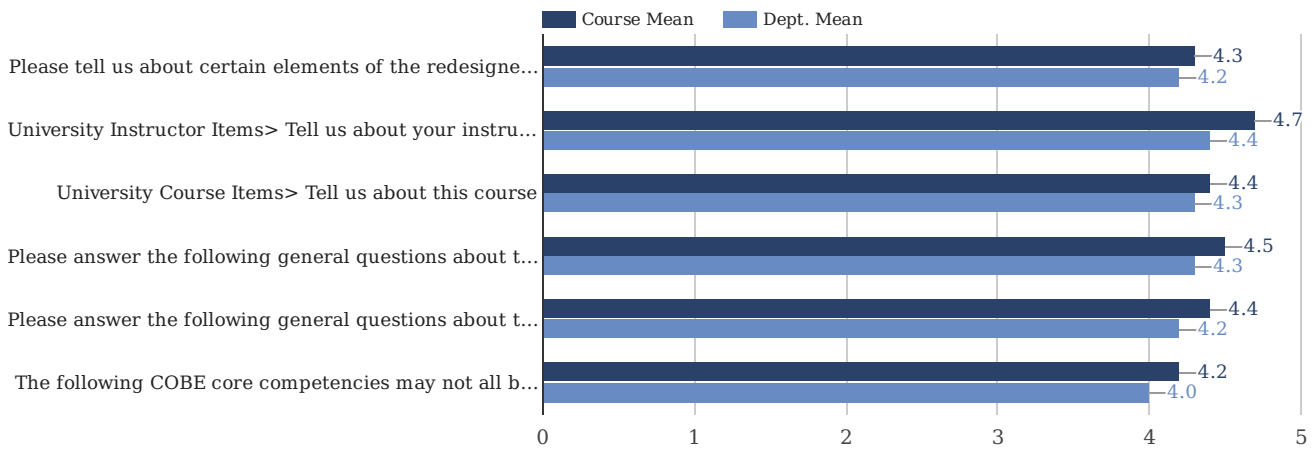
Enrollment: **44**
 Responses Incl Declines: **41**
 Declines: **0**

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.	41	93%	0.9	2%	7%	15%	51%	24%	0%
I learned a great deal about enterprise information systems in organizations.	41	93%	0.7	0%	0%	17%	51%	32%	0%
I learned a great deal from the Excel pivot table and charting assignments.	41	93%	0.6	0%	0%	2%	41%	56%	0%
I learned a great deal from the Power BI data modeling (query editor) assignments.	41	93%	0.7	0%	2%	2%	34%	61%	0%
I learned a great deal from the Power BI visualization assignments.	41	93%	0.6	0%	0%	7%	27%	66%	0%
The course covered concepts and skills that will be useful in my career.	41	93%	0.8	0%	2%	10%	37%	51%	0%
I learned a great deal from the Final Project data analysis and visualization assignments.	41	93%	0.8	0%	5%	10%	51%	34%	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.	41	93%	0.4	0%	0%	0%	17%	83%	0%
The instructor fostered learning in this course.	41	93%	0.6	0%	2%	0%	24%	73%	0%
The assessment methods were clearly explained.	41	93%	0.6	0%	0%	7%	24%	68%	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.	41	93%	0.6	0%	2%	0%	51%	46%	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.	41	93%	0.8	0%	5%	2%	29%	63%	0%
The instructor communicated high expectations.	41	93%	0.7	0%	2%	2%	41%	54%	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.	41	93%	0.8	0%	5%	5%	44%	46%	0%
The course was intellectually challenging.	41	93%	0.5	0%	0%	2%	34%	63%	0%
The textbook and/or other course materials aided learning.	41	93%	1.0	2%	2%	24%	32%	37%	2%
I gained factual knowledge (e.g., definitions, terms, or categories).	41	93%	0.7	0%	2%	2%	44%	51%	0%
I learned useful concepts (e.g., theories, models, or frameworks).	41	93%	0.7	0%	2%	5%	32%	61%	0%
I learned how to apply course material (e.g., methods, techniques, or procedures).	41	93%	0.6	0%	0%	5%	34%	61%	0%
I learned a great deal from this class.	41	93%	0.6	0%	0%	7%	41%	51%	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.	41	93%	0.8	0%	5%	12%	44%	34%	5%
I improved my ability to communicate orally.	41	93%	1.0	2%	7%	12%	46%	22%	10%
I improved my problem solving ability.	41	93%	0.6	0%	0%	7%	39%	51%	2%
I improved my ability to make ethical choices.	41	93%	0.8	0%	2%	17%	32%	34%	15%
I improved my ability to interact effectively with others in professional settings (e.g., in teams or person to person).	41	93%	0.8	0%	5%	10%	37%	39%	10%
I improved my understanding of organizational environments (e.g., global, social, economic, or legal).	41	93%	0.7	0%	2%	10%	44%	32%	12%
I improved my ability to use technology to manage information (e.g., to access, interpret, summarize, synthesize, or convey information).	41	93%	0.6	0%	0%	2%	41%	54%	2%

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

University Course Items > Tell us about this course (65 comments)

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

- 1 Understanding power Bi at first.
- 2 A lot of information that seems more in depth to ITM than I will ever go. Wish there was more Excel projects because that is something I will use day to day in business.
- 3 The readings were occasionally quite long and became difficult with the density.
- 4 None. Dr. Rush was the most organized and prepared professor that I have ever had. From the organization of his BlackBoard page to assignment directions, he provided a master class on clarity and organization.
- 5 Using Power Bi was challenging and took me some time to get used to. The second half of the semester was definitely more challenging.
- 6 the instruction for projects could be a lot more simple
- 7 none
- 8 BORING
- 9 None
- 10 The lectures were kind of long and not very engaging.
- 11 the concepts were HARD and the lectures were long but valuable but sometimes hard to pay attention to
- 12 the website to the book was sometimes slow
- 13 Sometimes it was hard to understand what was being asked from homework or projects.
- 14 Power BI was difficult to get at first but since we used it so often, I feel like I kept polishing my skills every time we had an assignment due.
- 15 The different readings were too many to focus and learn best from any.
- 16 Time constraints
- 17 N/A
- 18 The only barrier was that I didn't have a PC laptop to complete the Power Bi assignments so I had to go on campus in order to complete these.
- 19 n/a
- 20 I was not super tech savvy beginning the course, so moving quickly made it hard to follow sometimes, but it led me to work harder and quicker which benefitted me in the end.
- 21 n/a
- 22 none
- 23 I found the class to be very detailed and easy to navigate.
- 24 none

25 none

26 just a busy life schedule, sometimes put this on the back burner when i shouldnt have

27 I suck at vocabulary.

28 Work load - assignments took a long time

29 Most of the directions for projects were clearly explained but the final project was tough to manage when putting all PowerBI options into one project.

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

1 The assignments were most helpful because we would see examples in class and then have time to go and work on it outside of class

2 DSM's

3 The projects, I think they gave a good understanding of how to use software in business.

4 The content being transferable to the business world.

5 Real life skill taught.

6 Power BI is amazing! This class has helped me so much at work

7 I thoroughly enjoyed the long assignments. These were challenging, yet they greatly improved my understanding of Excel and Power BI.

8 Learning how to sort data, clean large amounts of data in order to be better presentable, and how to create pivot tables and charts in order to create visuals that are clear and effective.

9 prof rush loves to help and will never deny you.

10 Learning Power BI. It is a great tool to know. While I knew some pivot table stuff it was nice to learn even more.

11 good projects, learned a lot about excel and power bi

12 Excel

13 I thought having a cheat sheet for the test was helpful.

14 Power BI final presentation and tips on Excel

15 power bi and excel functions

16 The course made Power BI not as intimidating as it could have been and easier to understand.

17 Power BI modeling and visualizations

18 I feel like learning how to operate and understand a new operating system such as Power BI was fun and challenging at the same time. I think this gave me a leg up over a student who has never heard of or used the software before.

19 the on hand usage of Power BI and Excel

20 Projects gave me practice that helped me familiarize myself with different systems

21 Using excel and power BI

22 I think what was most valuable was the step by step instructions for every Power Bi assignment. Not having been very familiar with Power BI and being decent at regular Excel, these instructions really helped me with being more comfortable with Power Bi.

23 The hands-on experience and instructions provided with the Power BI assignments.

24 Engage assignments, an approachable professor, and hands-on work fostered a great learning place.

25 Learning power BI and the Step by step instruction that was provided.

26 I liked the hybrid course

27 I did not think that the reading quizzes were valuable for the weekly projects. I found the projects every week a really good way to understand the material.

28 Most valuable was the big projects.

29 the classes

30 Tests

31 learning excel pivot charts

32 power bi and excel taught by daniel rush and not someone else

- 33 All of it.
- 34 The final project.
- 35 I thought that the power BI assignments were super useful.
- 36 Excel was a good refresher but could've used more time in it. PowerBI is a good experience but a tough subject to learn in a short amount of time.

Please tell us about certain elements of the redesigned ITM310 course (36 comments)

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

- 1 Make class not a hybrid course. More time to work with classmates and ask for help. Less quizzes more hands-on work. More power BI at a slower pace.
- 2 Most assignments had far too many pages of instructions considering the simplicity of the homework. A general overview of instructions should be given first, then more detailed steps on how to meet the assignments requirements. Assigning such a large project so soon before a break made it incredibly difficult to keep up with my other classes and enjoy time at home with my family. It would be appreciated if the project was made shorter or had due dates changed.
- 3 More lecturing on the concepts we learned in class, sometimes I felt as though the concepts were just briefly gone over in order to have more hands on time. As a person not in the ITM field nor does that really come easy it was hard to stay current on concepts. I also would have benefitted from Power BI projects slowly getting harder with no instruction. I felt as though the final was pushed onto me and I was thrown in to Power Bi and found it difficult without instructions. My suggestion would be slowly throughout the semester start to add less instructions.
- 4 1) less assignments during testing weeks would be helpful for studying
2) instruction length was intense
3) cut some of the repetitive information from assignments and modules
- 5 A suggestion could be some more direction in class on the initial projects, particularly Power BI.
- 6 I think the Camoes reading could be cut and just lectured instead. I know you tried to cut down the length but it is very dry and you could lecture it much better and more succinctly.

Also, some days we ran out of time for the in class assingment, perhaps on those days we could just not do it because it is so rushed that the focus is on delivering it rather than learning.
- 7 I have no recommendations.
- 8 Get rid of the final project
Less homework
Final Test Instead
- 9 smaller weekly projects, and smaller weekly projects due friday.
- 10 I would not change anything. It was a great course and any questions I had were answered if I went to tutors or lab hours.
- 11 More presentations
More excel assignments - less Power BI Assignments (I think Excel would be more beneficial to business majors who don't want/know how to use a lot of technology)
- 12 I would allow more time for the in class assignments. Having the at the end of class felt rushed. I would allow more time on the quizzes as well.
- 13 Spend more time making the class more interactive instead of just lecture based (more time on engage)
- 14 n/a
- 15 Giving a little more time during class to do projects or group work.
- 16 Maybe have some more In-Class assignments to help balance out the far more homework assignments?
- 17 I feel like the class was structured in a way that was challenging but not too hard where I didn't know what was going on. All of the assignments were clear and Professor Rush was amazing at explaining the material and what and when assignments/quizzes/tests were due.
- 18 Increased Power BI usage and focus, a comparison between Power BI and excel.
- 19 none come to mind
- 20 make the final project more interactive on finding one specific problem not just finding any
- 21 More time in class to explain/do assignments.

- 22 1) More lead time for group project
2) More randomized in-class group work to foster connection through the class
-
- 23 Working through data visualizations in class could be more helpful. Following step-by-step directions for assignments was helpful, but it's harder to retain and remember moving forward.
-
- 24 I would suggest that the professor cut back on the book reading and formulated powerpoint or study guides that really focused on the applicable content that we could use.
- make the content more friendly to non ITM majors.
- The class was great to be honest. Professor Rush is the man.
-
- 25 Less homework
-
- 26 I would make less quizzes every week. I did not find the quizzes to be helpful towards the weekly projects.
-
- 27 I think this class is already taught very well.
-
- 28 - better study guide on test
- readings were a little bit confusing
-
- 29 Not assign a large project over break and let students choose their final presentation groups.
-
- 30 Provide more instruction for the individual portion of the final project. It was hard to go from step by step instructions to hardly any instructions at all.
-
- 31 shorter but more frequent power bi assignments.
-
- 32 The only thing I would change is personally get more help on the final project.
-
- 33 more of a connection between vocabulary and the technology that we are working with
-
- 34 Less step by step instruction.
-
- 35 I would suggest not having so many big assignments due every Friday.
More specific directions for the final project
Do not schedule the final due date right after break
-
- 36 Create a more structured outline for the final project
More video tutorials for PowerBI
Meet twice a week

Instructor Added Questions

Quantitative Questions

No Data.