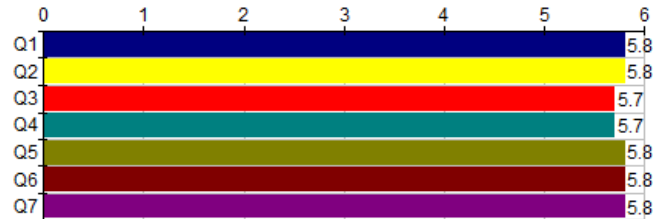


<b>Course:</b>	HDFS2040 001 - Analytics for the Social and Behavioral Sciences	<b>Department:</b>	HDFS
<b>Responsible Faculty:</b>	Robert Bubb	<b>Responses / Expected:</b>	23 / 33 (69.70%)

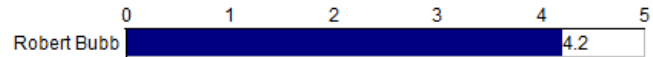


University Questions	Robert Bubb										
	Responses						Individual				
	SA	A	SA	SD	D	SD	N	Mean	Med.	Mode	Std Dev
<b>Q1</b> I was encouraged to interact with the instructor regarding course content (electronically, during office hours, in class, etc.).	18	5	0	0	0	0	23	5.8	6	6	.41
<b>Q2</b> I was provided opportunities to cooperate with other classmates about course material (electronically, inside or outside of class, etc.).	19	4	0	0	0	0	23	5.8	6	6	.38
<b>Q3</b> I was informed of the instructor's high expectations for my work in this course.	18	4	1	0	0	0	23	5.7	6	6	.53
<b>Q4</b> I was provided with an evaluation of my academic progress at regular intervals during the semester.	17	6	0	0	0	0	23	5.7	6	6	.44
<b>Q5</b> I was provided with ample opportunities to apply my learning in this course.	18	5	0	0	0	0	23	5.8	6	6	.41
<b>Q6</b> I was prompted to think critically about the course material.	18	5	0	0	0	0	23	5.8	6	6	.41
<b>Q7</b> I was provided an environment that supported my learning.	18	5	0	0	0	0	23	5.8	6	6	.41

Responses: [SA] Strongly Agree=6 [A] Agree=5 [SA] Slightly Agree=4 [SD] Slightly Disagree=3 [D] Disagree=2 [SD] Strongly Disagree=1

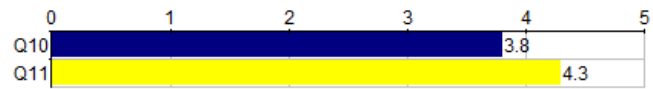
**Q8 - Please provide additional actionable feedback related to instruction (strengths or areas of improvement).**

<b>Faculty:</b>	Robert Bubb
<b>Response Rate:</b>	52.17% (12 of 23)
<b>1</b>	This might be an impossible suggestion, but I wish the class only met two or three times a week instead of four times a week. I realize the class time would have to be longer if this was the case, but having to attend this class four times a week was tiring. I think I would be more motivated to study the material if I didn't have to go to class so often.
<b>2</b>	The instructor was extremely helpful when coming to going over classwork and material that was hard to go through! I really appreciate his hard work and dedication to repeat things as much as possible to help us understand the material better.
<b>3</b>	I really liked how the majority of our grade came from our exams. I didn't enjoy how the quizzes were sometimes unannounced, and we had online lectures for sometime 30+ mins as well as had to answer questions for credit. Great teacher!
<b>4</b>	I liked how the classroom was flipped. I really didn't have to study much because we practiced so much in class. I feel though that some repetitive things could be shortened, like the assumptions.
<b>5</b>	I enjoyed this class. At first I did not like the though of lectures outside of class. However, by the end of the semester I really enjoyed them and they definitely helped me learn more throughout the class.
<b>6</b>	Great teacher, gave many opportunities to learn. Liked online lectures.
<b>7</b>	Great professor who goes above and beyond to help his students.
<b>8</b>	Flipped classroom style was a bit tedious but overall beneficial to my learning. One of the best instructors I've had at auburn. Dr. Bubb encouraged and supported all of learning.
<b>9</b>	Everything was fine
<b>10</b>	Dr.Bubb cares so much for his students and strives for us to be the best. He ensures we all understand the information.
<b>11</b>	Dr. Bubb is the best professor I've had in my time at Auburn. He is engaging, understanding, kind and incredible helpful in a very difficult course. He is an incredible professor and a very kind human being.
<b>12</b>	Dr. Bubb is probably one of the best teachers I have ever had, as he really cares about our grades and wants us to actually learn the material. His method of teaching works very well for me and he made the class enjoyable.



HUSC-HDFS		Robert Bubb									
		Responses					Individual				
		A	B	C	D	F	N	Mean	Med.	Mode	Std Dev
Q9	What grade do you expect to earn in this class?	9	11	2	1	0	23	4.2	4	4	.78

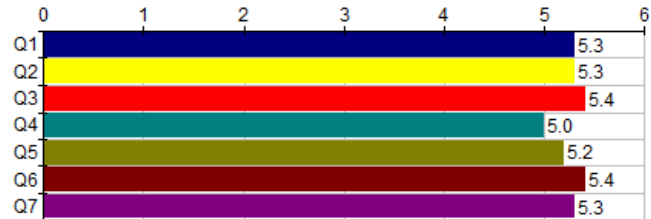
Responses: [A] A=5 [B] B=4 [C] C=3 [D] D=2 [F] F=1



HUSC-HDFS		Robert Bubb									
		Responses					Individual				
		ML	SL	S	SM	MM	N	Mean	Med.	Mode	Std Dev
Q10	How much work/effort did this class require compared to other classes you have taken at Auburn?	0	2	5	11	5	23	3.8	4	4	.87
Q11	How much learning did you gain from this class compared to other classes you have taken at Auburn?	0	0	2	13	8	23	4.3	4	4	.61

Responses: [ML] Much less=1 [SL] somewhat less=2 [S] same=3 [SM] somewhat more=4 [MM] much more=5

<b>Course:</b>	HDFS2040 002 - Analytics for the Social and Behavioral Sciences	<b>Department:</b>	HDFS
<b>Responsible Faculty:</b>	Robert Bubb	<b>Responses / Expected:</b>	16 / 37 (43.24%)

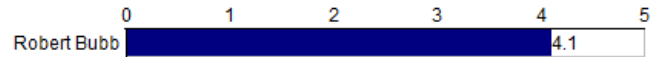


University Questions	Robert Bubb										
	Responses						Individual				
	SA	A	SA	SD	D	SD	N	Mean	Med.	Mode	Std Dev
<b>Q1</b> I was encouraged to interact with the instructor regarding course content (electronically, during office hours, in class, etc.).	10	3	2	0	1	0	16	5.3	6	6	1.10
<b>Q2</b> I was provided opportunities to cooperate with other classmates about course material (electronically, inside or outside of class, etc.).	10	3	1	1	1	0	16	5.3	6	6	1.20
<b>Q3</b> I was informed of the instructor's high expectations for my work in this course.	10	5	0	0	1	0	16	5.4	6	6	1
<b>Q4</b> I was provided with an evaluation of my academic progress at regular intervals during the semester.	9	2	2	2	1	0	16	5.0	6	6	1.32
<b>Q5</b> I was provided with ample opportunities to apply my learning in this course.	10	3	1	1	0	1	16	5.2	6	6	1.38
<b>Q6</b> I was prompted to think critically about the course material.	11	3	0	1	1	0	16	5.4	6	6	1.17
<b>Q7</b> I was provided an environment that supported my learning.	10	4	0	0	2	0	16	5.3	6	6	1.30

Responses: [SA] Strongly Agree=6 [A] Agree=5 [SA] Slightly Agree=4 [SD] Slightly Disagree=3 [D] Disagree=2 [SD] Strongly Disagree=1

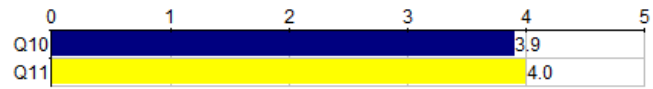
**Q8 - Please provide additional actionable feedback related to instruction (strengths or areas of improvement).**

<b>Faculty:</b>	Robert Bubb
<b>Response Rate:</b>	68.75% (11 of 16)
<b>1</b>	work on relaxing a bit
<b>2</b>	very hard material explained in a very nice way. Also lots of extra credit opportunities and office hours so one bad grade won't ruin you
<b>3</b>	mr. bubb made me feel so comfortable coming to stats. it was the last class that I would ever want to take, and I had so much anxiety going into it. he is so encouraging intentional with each student.
<b>4</b>	Very approachable. Answered every question in a respectful way and made sure the students really understood the material. If a student did not understand, he explained in a different way. He even took the time to learn all the students names within the first 2 weeks of class.
<b>5</b>	Understood very well throughout the semester.
<b>6</b>	This class is hard, and requires a lot of work. Professor Bubb however does a good job preparing us for every exam. My only complaint is the course load. Already having the class 4 days a week and then having outside lectures on top of that was overwhelming (and honestly the outside lectures didn't help me)
<b>7</b>	This class was very hard for me. I felt sick every time that I had to walk into the classroom because I was very anxious. Dr. Bubb would call us out in class and I never felt that he had mercy on us if we did not know the answer. I felt embarrassed each time I did not know the answer and instead of learning I was just nervous the whole time. The most that I learned the whole semester was when our TA Deondra taught because she made me feel so comfortable in my learning. I wish that I was better at statistics but I feel like I tried hard with the time I had. Four days a week is exhausting, especially when you have 14 hours of other classes. Our breaks were few and far in between and it was a hard class to conquer.
<b>8</b>	Robert's a phenomenal instructor. He doesn't baby his students, makes them think critically, and provokes interesting thought patterns for his students to learn. Stats is a hard subject for many to get into but Robert throws you in the deep end and teaches you how to swim.
<b>9</b>	I really enjoyed this class. Mr. Bubb was very nice and understanding. Even though the class material was hard, he makes it possible for anyone to get an A. The only criticism would be maybe in class have all of the quizzes be group quizzes. I feel like I do better on the at home quizzes after doing one in class that day because I got to talk to people about the questions. The quiz grades also really hurt my overall grade, cause they were pretty tough. But everything else about the class was very nice, especially the reviews sessions. I learned a lot from this class and would recommend my friends to take Mr. Bubb's class.
<b>10</b>	I have never had a professor make such a diligent effort to ensure we understood the material than Dr. Bubb. He would take the time out to ask if we all understood concepts, provided review sessions for every exam, and was very approachable overall. That level of instruction is a necessity for a subject like statistics. I also enjoyed the "flipped" class structure. Doing the lectures online at home really did prepare me for the work that was to come the next day. All in all, I really don't see a need for improvement. I came in at the beginning fully expecting to do horrible in this class and I ended up with a high A. The best class experience I've had since I've started at Auburn!
<b>11</b>	I don't think it's fair that the lectures graded. Not fair for me to get a bad grade for not understanding a lecture online. Extra credit grades should be updated regularly



HUSC-HDFS						Robert Bubb				
						Responses				
	A	B	C	D	F	N	Mean	Med.	Mode	Std Dev
Q9 What grade do you expect to earn in this class?	5	8	3	0	0	16	4.1	4	4	.70

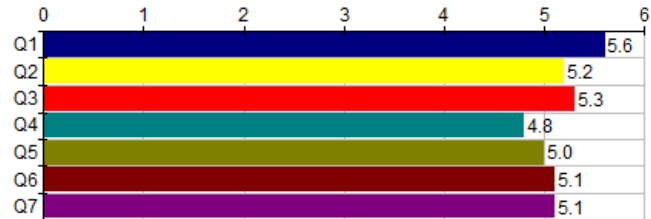
Responses: [A] A=5 [B] B=4 [C] C=3 [D] D=2 [F] F=1



HUSC-HDFS						Robert Bubb				
						Responses				
	ML	SL	S	SM	MM	N	Mean	Med.	Mode	Std Dev
Q10 How much work/effort did this class require compared to other classes you have taken at Auburn?	1	0	3	8	4	16	3.9	4	4	.99
Q11 How much learning did you gain from this class compared to other classes you have taken at Auburn?	1	0	4	4	7	16	4.0	4	5	1.12

Responses: [ML] Much less=1 [SL] somewhat less=2 [S] same=3 [SM] somewhat more=4 [MM] much more=5

<b>Course:</b>	HDFS7050 001 - Research Methods for HDFS	<b>Department:</b>	HDFS
<b>Responsible Faculty:</b>	Robert Bubb	<b>Responses / Expected:</b>	9 / 15 (60%)



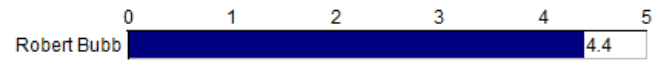
University Questions	Robert Bubb										
	Responses						Individual				
	SA	A	SA	SD	D	SD	N	Mean	Med.	Mode	Std Dev
<b>Q1</b> I was encouraged to interact with the instructor regarding course content (electronically, during office hours, in class, etc.).	5	4	0	0	0	0	9	5.6	6	6	.50
<b>Q2</b> I was provided opportunities to cooperate with other classmates about course material (electronically, inside or outside of class, etc.).	4	4	0	1	0	0	9	5.2	5	5,6	.92
<b>Q3</b> I was informed of the instructor's high expectations for my work in this course.	6	0	3	0	0	0	9	5.3	6	6	.94
<b>Q4</b> I was provided with an evaluation of my academic progress at regular intervals during the semester.	3	2	3	1	0	0	9	4.8	5	4,6	1.03
<b>Q5</b> I was provided with ample opportunities to apply my learning in this course.	4	3	1	0	1	0	9	5.0	5	6	1.25
<b>Q6</b> I was prompted to think critically about the course material.	3	5	0	1	0	0	9	5.1	5	5	.87
<b>Q7</b> I was provided an environment that supported my learning.	2	6	1	0	0	0	9	5.1	5	5	.57

Responses: [SA] Strongly Agree=6 [A] Agree=5 [SA] Slightly Agree=4 [SD] Slightly Disagree=3 [D] Disagree=2 [SD] Strongly Disagree=1

**Q8 - Please provide additional actionable feedback related to instruction (strengths or areas of improvement).**

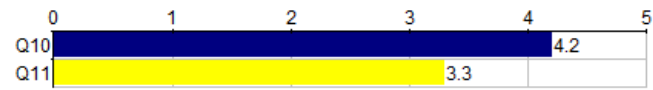
<b>Faculty:</b>	Robert Bubb
<b>Response Rate:</b>	100.00% (9 of 9)
<b>1</b>	There are so many simple, more modern stats programs to use.
<b>2</b>	The instructor is an extremely knowledgeable and capable statistician, but there are a few things that have caused some problems for many in the class, including myself. Firstly, we are expected to do "reading worksheets" each week prior to class on the material we are to cover. This is not fundamentally an issue, but he grades them as if we have already learned the material in class. Often times, even after reading the assigned chapter several times, it's not apparent what the answers are until we talk about the material in class; and even then, some of the answers are still not apparent. I would suggest the reading worksheets either be due after class (with the expectation that the chapter is read before hand) or they be based on participation either you did it or not. Secondly, related to the first issue, the instructor consistently marks a lot of points off for things we didn't have time to cover in class. The grading is more "nit-picky" than any instructor I've probably ever had. Even when everything on a rubric is covered in an assignment, it never seems to be good enough. Again, this instructor genuinely cares about their students, and is very knowledgeable, but the two issues I have are in regards to 1. being SUPER nit-picky with grading (like abnormally so, it seems like it's never good enough) and 2. taking points off for things we never covered, and taking points off on assignments that are due before the material is covered in class.
<b>3</b>	The amount of work for this coursework was a bit overwhelming. It was strange to do the reading worksheets before class, I think they should be due after class so we have a better understanding of what we read after class, so we have the ability to do better on the reading worksheets. The assignments were fair, but it would have been helpful to go over more clear expectations of what you wanted from the assignments in the beginning.
<b>4</b>	Strengths would include Robert Bubb's enthusiasm and knowledge on the subject. An area of improvement would including going through SAS information slower when starting it the first few times, encouraging students to save the output and syntax or, at least, to take notes on what is happening so they can complete the assignments. In the future, I would recommend the Professor Bubb giving X amount of time for the quizzes and allow the students to move from one question to the other freely and allow them to go back to questions if they so choose.
<b>5</b>	It would be more helpful to have the reading worksheets due after having covered the material in class, but do the reading before so we have background knowledge. It is a lot to have two assignments each week on top of readings and other classes. More standardized expectations for worksheets and assignments would be helpful before receiving feedback. Weekly or biweekly grade updates.
<b>6</b>	I thoroughly appreciated how personable Dr. Bubb was and his willingness to help. This course was very difficult for me and I do not think I would have gotten through without his patience and understanding. This allowed me to continue learning in small increments instead of completely giving up and dropping the class. Though it was a challenge, I thoroughly enjoyed going through this learning process with Dr. Bubb.
<b>7</b>	Dr. Bubb is very kind and his passion for statistics is admirable. He's always happy to help if you go to his office! However, there are many ways in which this course could be improved. To begin with, several of our other professors have commented on how strange it is that we use SAS. They have expressed that researchers generally do not use this software and that it would be more beneficial if we learned how to use SPSS or some other common software. In addition, Dr. Bubb's grading procedures seemed very subjective. On our quizzes, he took off points if our answer deviated to the slightest degree from his exact wording. It seemed like the best way to do well on his quizzes was by regurgitating answers directly from the PowerPoints. He also took off points on assignments if he disagreed with our writing style, even if what we wrote was not incorrect. In terms of the homework Dr. Bubb assigned each week, the Reading Worksheets were more stressful than helpful. It would have been beneficial to complete the reading worksheets after he had taught us the material. Furthermore, Dr. Bubb's teaching style could be improved in several ways. He went through the course content rather quickly, especially when teaching us syntax, so it would be nice if he would slow down and be more thorough instead of trying to cover so much information each class period. Additionally, Dr. Bubb also consistently used terms that I did not understand. Even though they were terms we had already talked about in class, it would have been nice to review old material each week to aid in our learning of new material. Lastly, I think Dr. Bubb could do a better job of explaining the course concepts in ways that we could understand. I think that his teaching could be improved if he used analogies or other tactics to help explain the abstract concepts of statistics.

8	Dr. Bubb clearly loves his job, and makes class engaging for students. I would suggest that this course teach SPSS instead of SAS, because assistantship supervisors do not really have time to teach us SPSS. Also, I would suggest spending more time on the output from statistical tests and explaining what the values mean, because we often had to run through it quickly at the end of class, which made our out-of-class assignments more difficult. Because the reading worksheets ask about material that has not been covered in class yet, it would be nice if they were due after the material has been covered. The books often explained concepts differently than you, which made it difficult to understand. The way quizzes are structured results in a memorization kind of studying method instead of retention, especially because you were looking for very particular answers.
9	Being in a new setting where I hadn't done much work with statistics before, I felt as though it was a little over my head at the beginning. I struggled to grasp the material at such a fast pace, but Rob was great at explaining things more when I needed further discussion. I would suggest that we didn't have reading worksheets on days that bigger assignments were due because I felt I couldn't put my all into those assignments, which I think would help in understanding the bigger concepts. I also think that taking maybe two five minute breaks instead of one 10 minute break would help me focus more as it is a class with such dense material and sometimes it is hard to focus for long periods of time.



HUSC-HDFS	Robert Bubb									
	Responses					Individual				
	A	B	C	D	F	N	Mean	Med.	Mode	Std Dev
Q9 What grade do you expect to earn in this class?	5	3	1	0	0	9	4.4	5	5	.68

Responses: [A] A=5 [B] B=4 [C] C=3 [D] D=2 [F] F=1



HUSC-HDFS	Robert Bubb									
	Responses					Individual				
	ML	SL	S	SM	MM	N	Mean	Med.	Mode	Std Dev
Q10 How much work/effort did this class require compared to other classes you have taken at Auburn?	0	0	2	3	4	9	4.2	4	5	.79
Q11 How much learning did you gain from this class compared to other classes you have taken at Auburn?	1	0	4	3	1	9	3.3	3	3	1.05

Responses: [ML] Much less=1 [SL] somewhat less=2 [S] same=3 [SM] somewhat more=4 [MM] much more=5