Form Name:	Course Evaluation for Math 1700 - Spring 2021
Submission Time:	April 29, 2021 1:33 pm
Browser:	Chrome 90.0.4430.85 / OS X
IP Address:	24.60.215.113
Unique ID:	801593333
Location:	42.15119934082, -71.256896972656

Student Course Evaluation Form

Course	Applied Statistics
Instructor	Rachael Norton
Term	Spring
Was the course effective in helping you learn statistics? Why or why not?	Yes, the professor explained the material very well especially since it was online.
What is one aspect of the course that was helpful to your learning? (Consider course organization, videos, engagement assignments, homework, coreq, etc.)	The coreq was very helpful since as a class we could go over problems we were struggling on.
What are the primary strengths of Professor Norton as an instructor?	Making sure all students understand the material.

Form Name:	Course Evaluation for Math 1700 - Spring 2021
Submission Time:	April 29, 2021 1:34 pm
Browser:	Chrome 89.0.4389.90 / OS X
IP Address:	204.13.77.4
Unique ID:	801593903
Location:	42.590801239014, -71.80549621582

Student Course Evaluation Form

Course	applied statistics
Instructor	Rachael Norton
Term	Spring
Was the course effective in helping you learn statistics? Why or why not?	yes she did a good job at explaining it in the lecture videos as well as on coreq when we needed help
What is one aspect of the course that was helpful to your learning? (Consider course organization, videos, engagement assignments, homework, coreq, etc.)	coreq
What is one aspect of the course that should be changed? What suggestions do you have for improvement? (Consider course organization, videos, engagement assignments, homework, coreq, etc.)	the webwork was a little more difficult than the homework questions
What are the primary strengths of Professor Norton as an instructor?	she is very patient and helpful
What are the primary weaknesses of Professor Norton as an instructor?	nothing I can think of
Is there any other constructive feedback you have for Professor Norton?	no

Form Name:	Course Evaluation for Math 1700 - Spring 2021
Submission Time:	April 29, 2021 1:38 pm
Browser:	Chrome 90.0.4430.93 / OS X
IP Address:	68.118.237.108
Unique ID:	801595935
Location:	42.195499420166, -71.846298217773

Student Course Evaluation Form

Course	Statistics
Instructor	Rachel Norton
Term	Spring
Was the course effective in helping you learn statistics? Why or why not?	Yes, everything was explained in detail with many examples of how to do everything
What is one aspect of the course that was helpful to your learning? (Consider course organization, videos, engagement assignments, homework, coreq, etc.)	engagement assignments were the most helpful
What is one aspect of the course that should be changed? What suggestions do you have for improvement? (Consider course organization, videos, engagement assignments, homework, coreq, etc.)	i didn't love the webwork homework
What are the primary strengths of Professor Norton as an instructor?	Being understandable, so willing and ready to help, and she so obviously wants us to succeed in the class which made it easier to stay motivated and do our best.

Form Name:	Course Evaluation for Math 1700 - Spring 2021
Submission Time:	April 29, 2021 1:38 pm
Browser:	Safari 14.1 / OS X
IP Address:	173.76.116.76
Unique ID:	801596180
Location:	42.505100250244, -71.204696655273

Student Course Evaluation Form

Course	Applied Statistics
Instructor	Rahcel Norton
Term	Spring
Was the course effective in helping you learn statistics? Why or why not?	Yes. I learned a lot while taking this class. I think the way it was taught helped me actually learn and out in the work.
What is one aspect of the course that was helpful to your learning? (Consider course organization, videos, engagement assignments, homework, coreq, etc.)	I think having the Engagement assignments really helped because it helped keep me accountable for what I was learning.
What is one aspect of the course that should be changed? What suggestions do you have for improvement? (Consider course organization, videos, engagement assignments, homework, coreq, etc.)	None
What are the primary strengths of Professor Norton as an instructor?	Explains concepts well is friendly and willing to help if needed
What are the primary weaknesses of Professor Norton as an instructor?	none
Is there any other constructive feedback you have for Professor Norton?	no

Form Name:	Course Evaluation for Math 1700 - Spring 2021
Submission Time:	April 29, 2021 1:41 pm
Browser:	Safari 14.0.3 / OS X
IP Address:	204.13.77.4
Unique ID:	801597844
Location:	42.590801239014, -71.80549621582

Student Course Evaluation Form

Course	Applied statistics
Instructor	Rachael Norton
Term	Spring
Was the course effective in helping you learn statistics? Why or why not?	Yes it was, I had not taken statistics in high school so I was nervous coming into this class, however I think I have learned a lot and excelled at achieving my goals for the class.
What is one aspect of the course that was helpful to your learning? (Consider course organization, videos, engagement assignments, homework, coreq, etc.)	Engagement assignments were the most helpful to me during this course. Not only was it extra practice, it helped me stay focused while watching the lecture videos. In some classes, I tend to daze off during lecture videos but I was always paying attention in order to complete the EAs.
What is one aspect of the course that should be changed? What suggestions do you have for improvement? (Consider course organization, videos, engagement assignments, homework, coreq, etc.)	Then only challenging part of this course was working with WebWork. I found that the wording in some of the questions were different than that in the EA or the lecture videos which was a little confusing before I figured it out.
What are the primary strengths of Professor Norton as an instructor?	Giving the opportunity for questions. You office hours were very helpful and in the Coreqs, you always gave time to ask questions about the EAs or the homework. If I ever was confused while trying to complete either of these things, I knew I would always be able to get help at some point in the week.

Form Name:	Course Evaluation for Math 1700 - Spring 2021
Submission Time:	April 29, 2021 1:42 pm
Browser:	Chrome 90.0.4430.85 / Windows
IP Address:	24.61.131.37
Unique ID:	801598472
Location:	42.660999298096, -72.048896789551

Student Course Evaluation Form

Course	Applied Statistic
Instructor	Rachel Norton
Term	Spring
Was the course effective in helping you learn statistics? Why or why not?	It was, I wish I had more of a background with algebra, it would have made the language easier
What is one aspect of the course that was helpful to your learning? (Consider course organization, videos, engagement assignments, homework, coreq, etc.)	Videos and power-points and actually working on practices
What is one aspect of the course that should be changed? What suggestions do you have for improvement? (Consider course organization, videos, engagement assignments, homework, coreq, etc.)	I really do not have any suggestions, I felt that Dr Norton availability to students was extremely helpful
What are the primary strengths of Professor Norton as an instructor?	Her knowledge and passion of the subject.
What are the primary weaknesses of Professor Norton as an instructor?	I have not identified any
Is there any other constructive feedback you have for Professor Norton?	Dr. Norton ability to explain and make herself available speak well of her desire to make students have a successful experience with statistics.

Form Name:	Course Evaluation for Math 1700 - Spring 2021
Submission Time:	April 29, 2021 3:41 pm
Browser:	Chrome 90.0.4430.85 / OS X
IP Address:	73.238.73.36
Unique ID:	801664284
Location:	42.209300994873, -70.932601928711

Student Course Evaluation Form

Course	applied stats 1700
Instructor	Rachael norton
Term	Spring
Was the course effective in helping you learn statistics? Why or why not?	yes, The homework and engangement assignments were perfect as well as the videos explaing lectures
What is one aspect of the course that was helpful to your learning? (Consider course organization, videos, engagement assignments, homework, coreq, etc.)	The videos and EA helped me learn the materail then do the homework to completely understand
What is one aspect of the course that should be changed? What suggestions do you have for improvement? (Consider course organization, videos, engagement assignments, homework, coreq, etc.)	maybe just one homework assignment a week instead of the webwork and EA
What are the primary strengths of Professor Norton as an instructor?	being helpful with explaining assignments. Being able to set up different hours for coreqs so that all students can attend
What are the primary weaknesses of Professor Norton as an instructor?	nothing
Is there any other constructive feedback you have for Professor Norton?	The way professor norton was able to successfully explain each chapter during the videos was very appreciated as well as making other coreq times for us to participate in case we had time conflicts

Form Name:	Course Evaluation for Math 1700 - Spring 2021
Submission Time:	April 29, 2021 3:42 pm
Browser:	Safari 14.0.3 / OS X
IP Address:	68.189.253.240
Unique ID:	801665065
Location:	42.131801605225, -71.973098754883

Student Course Evaluation Form

Course	STATS 1700
Instructor	Rachel Norton
Term	Spring
Was the course effective in helping you learn statistics? Why or why not?	It was because Professor Norton provided detailed videos that instructed us on how to solve problems we were learning about.
What is one aspect of the course that was helpful to your learning? (Consider course organization, videos, engagement assignments, homework, coreq, etc.)	The organization and videos really helped with the engagement assignments which was the only tougher part.
What is one aspect of the course that should be changed? What suggestions do you have for improvement? (Consider course organization, videos, engagement assignments, homework, coreq, etc.)	The only thing I might have said is the engagements assignments because for the longest time I did not know we could attempt them multiple times so I took lower grades when I did not have to but even now we still get to redo everything before the end of the semester so I am okay.
What are the primary strengths of Professor Norton as an instructor?	Organization and making sure she is always available for questions we may have.
What are the primary weaknesses of Professor Norton as an instructor?	The only problem I really had was what some of the questions were asking of us in the last project but even with that she answered my questions right away in an email so everything was fine.

Form Name:	Course Evaluation for Math 1700 - Spring 2021
Submission Time:	April 29, 2021 3:49 pm
Browser:	Safari 12.1.2 / OS X
IP Address:	98.229.177.191
Unique ID:	801672555
Location:	42.458599090576, -71.359703063965

Student Course Evaluation Form

Course	applied statistics
Instructor	Rachael Norton
Term	Spring
Was the course effective in helping you learn statistics? Why or why not?	Yes I did not know anything about statistics before but after this class I feel as if I learned a alot
What is one aspect of the course that was helpful to your learning? (Consider course organization, videos, engagement assignments, homework, coreq, etc.)	I liked the pre recorded videos which gave me something to go back to if I was stuck on a problem on the engagement assignment or webwork
What is one aspect of the course that should be changed? What suggestions do you have for improvement? (Consider course organization, videos, engagement assignments, homework, coreq, etc.)	I felt everything was good
What are the primary strengths of Professor Norton as an instructor?	very helpful and made it easier to learn what is a difficult subject for me
What are the primary weaknesses of Professor Norton as an instructor?	nothing
Is there any other constructive feedback you have for Professor Norton?	I had a great semester having you as my proffesor

Form Name:	Course Evaluation for Math 1700 - Spring 2021
Submission Time:	April 30, 2021 9:16 pm
Browser:	Chrome 89.0.4389.128 / Windows
IP Address:	67.79.20.243
Unique ID:	802313026
Location:	32.814800262451, -96.870498657227

Student Course Evaluation Form

Course	Applied Statistics
Instructor	Rachel Norton
Term	Spring
Was the course effective in helping you learn statistics? Why or why not?	Yes, it brought about a greater understanding of the course.
What is one aspect of the course that was helpful to your learning? (Consider course organization, videos, engagement assignments, homework, coreq, etc.)	The homework, videos helped my understanding of the course.
What is one aspect of the course that should be changed? What suggestions do you have for improvement? (Consider course organization, videos, engagement assignments, homework, coreq, etc.)	N/A
What are the primary strengths of Professor Norton as an instructor?	She is very patient, understanding and approachable.
What are the primary weaknesses of Professor Norton as an instructor?	N/A
Is there any other constructive feedback you have for Professor Norton?	N/A

Form Name:	Course Evaluation for Math 1700 - Spring 2021
Submission Time:	May 3, 2021 11:20 am
Browser:	Chrome Mobile 90.0.4430.91 / Android
IP Address:	68.118.232.11
Unique ID:	803034470
Location:	42.058101654053, -71.846603393555

Student Course Evaluation Form

Course	HON 1700
Instructor	Rachael Norton
Term	Spring
Was the course effective in helping you learn statistics? Why or why not?	Yes! I had taken AP stats in high school and it was very confusing. this however helps me understand it a lot better. solving things was actually explained instead of just being told how to do it.
What is one aspect of the course that was helpful to your learning? (Consider course organization, videos, engagement assignments, homework, coreq, etc.)	The videos were the most helpful for me. I'm a visual and hands-on learner, so watching you do the examples really helped me understand how to do it myself.
What is one aspect of the course that should be changed? What suggestions do you have for improvement? (Consider course organization, videos, engagement assignments, homework, coreq, etc.)	Some of the problems on webwork, if there was multiple parts, wouldn't tell you exactly what parts you got wrong. so I could have just gotten one out of seven wrong but it wouldn't tell me which one and I would have to redo all of them to see what was wrong. I wish I would have told me which ones were wrong instead of making me second guess every single answer.
What are the primary strengths of Professor Norton as an instructor?	The videos you made for this class were very informative, Even the long ones didn't get pouring because you still kept it interesting.
What are the primary weaknesses of Professor Norton as an instructor?	This isn't really a weakness but, when I watch the videos I have to speed them up, it's probably better that you talk slow in the videos anyway because other people might have trouble processing it if it's too fast. That's just a personal thing for me
Is there any other constructive feedback you have for Professor Norton?	Nope! this class was super fun.

Form Name:	Course Evaluation for Math 1700 - Spring 2021
Submission Time:	May 3, 2021 11:30 am
Browser:	Chrome 90.0.4430.93 / OS X
IP Address:	204.13.77.4
Unique ID:	803039731
Location:	42.590801239014, -71.80549621582

Student Course Evaluation Form

Course	applied statistics
Instructor	Rachel Norton
Term	Spring
Was the course effective in helping you learn statistics? Why or why not?	this course wasn't really effective for me It was more of just taking notes and then doing the work to pass it in and that's it.
What is one aspect of the course that was helpful to your learning? (Consider course organization, videos, engagement assignments, homework, coreq, etc.)	I would say the coreq was helpful even though the timing was a lot it definitely helped answer questions I had
What is one aspect of the course that should be changed? What suggestions do you have for improvement? (Consider course organization, videos, engagement assignments, homework, coreq, etc.)	definitely, the way homework was it was too much all at once especially with having to watch the videos that were long and then take notes at the same time then to the E.A then the webwork
What are the primary strengths of Professor Norton as an instructor?	she explains everything really well
What are the primary weaknesses of Professor Norton as an instructor?	too much homework

Form Name:	Course Evaluation for Math 1700 - Spring 2021
Submission Time:	May 3, 2021 11:57 pm
Browser:	Chrome 89.0.4389.114 / OS X
IP Address:	47.14.34.81
Unique ID:	803475972
Location:	39.623699188232, -104.87380218506

Student Course Evaluation Form

Course	HON 1700
Instructor	Rachael Norton
Term	Spring
Was the course effective in helping you learn statistics? Why or why not?	Yes. I entered the course with an understanding of mean, median, mode, and simple probability and left knowing how to interpret t-scores, z-scores, standard deviation, p-values as well as deploy three different distributions, run a hypothesis test, calculate an error bound and confidence interval, and brushed up on how to read box and whisker charts and combine probabilities.
What is one aspect of the course that was helpful to your learning? (Consider course organization, videos, engagement assignments, homework, coreq, etc.)	Having the summary PPT slides with the steps and equations were very helpful reminders when you needed to apply the process in a project. Doing the projects was also where most of the ideas of the class would concretize.
What is one aspect of the course that should be changed? What suggestions do you have for improvement? (Consider course organization, videos, engagement assignments, homework, coreq, etc.)	I did not find the WebWork questions to provide much additive value to my understanding of the concept. The language used in those questions was often so different from how the professor talked of the topic that some questions felt more like a guessing game to determine what the question's author is meaning to ask for. I certainly see the value in having regular practice that's not overly burdensome to the professor who must then grade that work. I'd say that the copious practice questions at the end of the textbook chapters would be more conceptually helpful to concretizing some of the concepts of the chapter and these could be made into a self-graded quiz or some other arrangement by contract to minimize grading time.
What are the primary strengths of Professor Norton as an instructor?	She responds quickly to inquires and offers more office hours than most professors, which means you can readily reach her with questions as you're working on projects or homework. Assignments with feedback are graded quickly with detailed responses. Assignment prompts and examples are concise and clear so there are no surprises on what the professor expects to see when she grades the assignment. It's obvious that she privileges understanding the concepts of the class and is flexible with deadlines and revisions to motivate students to spend time with their work and continue to revisit components they might not fully comprehend.

What are the primary weaknesses of Professor Norton as an instructor?	I wouldn't characterize this as a weakness on the part of the professor, but I would have appreciated a deeper, theoretical understanding of the math behind the excel commands. That does seem outside the bounds of the goals of this particular class and likely I'm in the minority, which is why I wouldn't call this a weakness on your part. Perhaps a "little" way to get to this that's appropriate to this level course (granted that students likely don't know enough calculus to deal with the actual distribution functions) would be to more explicitly link concepts learned from week to week such as asking something like "how are t-score and z-score alike and different?" or "does not knowing the population standard deviation mean you'll have less valid analyses of data than if it's known?"
Is there any other constructive feedback you have for Professor Norton?	Because the engagement activities were embedded in the videos, I would only occasionally refer to the textbook when it likely would have helped me to spend much more time there. Arguably, nothing stopped me from doing so other than an already overpacked schedule, but if I had the option to read the chapter and answer problems there or have had the engagement activities on a separate sheet to complete following my reading, I likely would have spent more time with the chapters. Don't get me wrong, the videos are fine content, but I think I retain more from reading and referring back to sections of a book, which is easier to skim through than scrubbing through videos to find when the professor talks about this or that. I'm sure most students prefer a video delivery model and I'm again in the minority. Certainly, it's no surprise that I'm Elise Takehana, but if you did want to talk about the class (I recall you mentioned wanting to meet at the end of the semester), I'm happy to chat anytime.

Course Evaluation Results

Dear Professor Norton,

Please find the evaluation results for the following:

Course Name: Applied Statistics
Course ID: MATH-1700-5
Evaluation Period: Spring 2021

The response count and enrollment information for this survey will be displayed in the report header on the first page. The individual question details follow and then the profile line report with comparison data.

The comparative mean for each section of the survey is listed below:

1. Course Organization and Planning - 4.31
2. Communication - 4.37
3. Faculty/Student Interaction - 4.37
4. Assignments, Exams, and Grading - 4.17
5. (Means are not reported for these statements)
6. Course Outcomes - 3.75
7. Student Effort and Involvement - 3.74
8. (Means are not appropriate for Course Difficulty, Workload and PACE)
9. Overall Evaluation - 4.01

Thank you.

Rachael Norton

Applied Statistics (1700)
Fitchburg State University
Enrollment: 27
Response Count: 9
Response Rate: 33.3%
Adjunct Status:

Overall indicators

Global Index

av.=4.4
dev.=0.8

1. Course Organization and Planning

av.=4.5
dev.=0.8

2. Communication

av.=4.8
dev.=0.4

3. Faculty/Student Interaction

av.=4.8
dev.=0.5

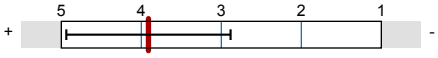
4. Assignments, Exams, and Grading

av.=4.6
dev.=0.8

5. Supplementary Instructional Methods

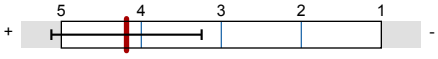
av.=4.5
dev.=0.7

6. Course Outcomes



av.=3.9
dev.=1

7. Student Effort and Involvement



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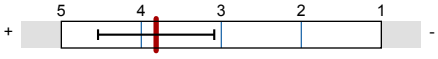
8. Course Difficulty, Work Load, and Pace



av.=3.8
dev.=0.7

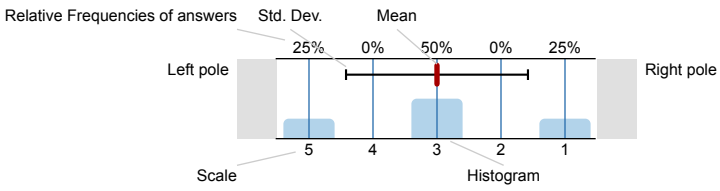
9. Overall Evaluation

av.=4.2
dev.=1.3

Survey Results

Legend

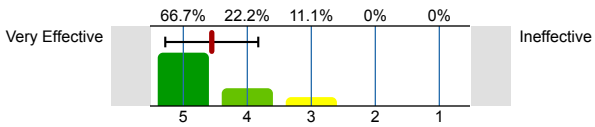
Question text



n=No. of responses
av.=Mean
dev.=Std. Dev.
ab.=Abstention

1. Course Organization and Planning

1.1) The instructor's explanation of course requirements



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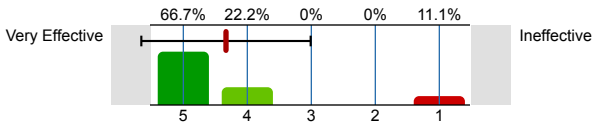
av.=4.6
dev.=0.7

1.2) The instructor's preparation for each class period



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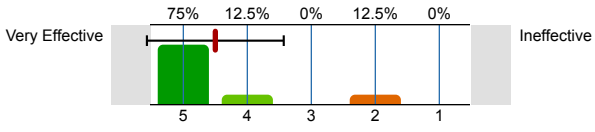
av.=4.3
dev.=1.3

1.3) The instructor's command of the subject matter



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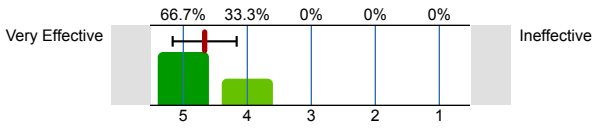
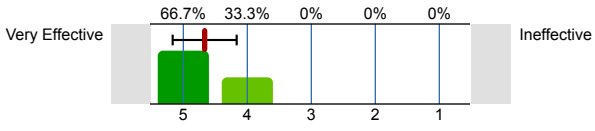
1.4) The instructor's use of class time



n=9
av.=4.7
dev.=0.5

1.5) The instructor's way of summarizing or emphasizing important points in class



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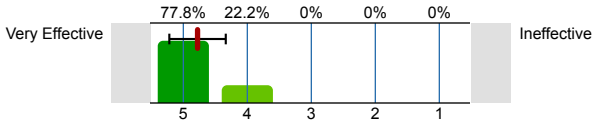
av.=4.7
dev.=0.5

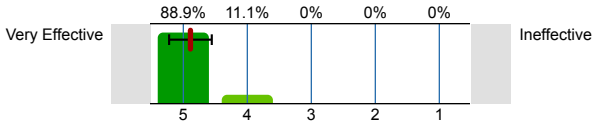
2. Communication

2.1) The instructor's ability to make clear and understandable presentations



n=9
av.=4.8
dev.=0.4

2.2) The instructor's command of spoken English (or the language used in the course)



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av.=4.9
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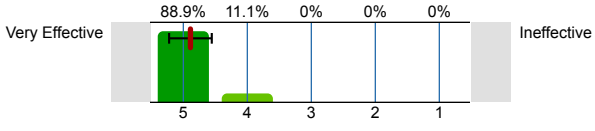
2.3) The instructor's use of examples or illustrations to clarify course material



n=9
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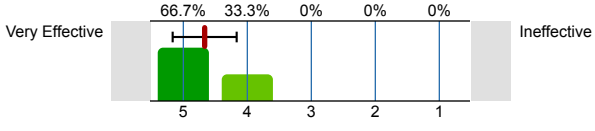
2.4) The instructor's use of challenging questions or problems



n=9
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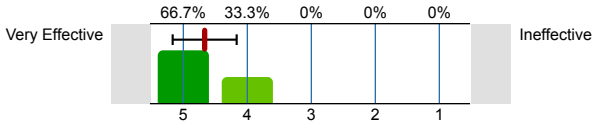
2.5) The instructor's enthusiasm for the course material



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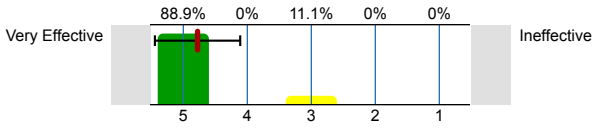
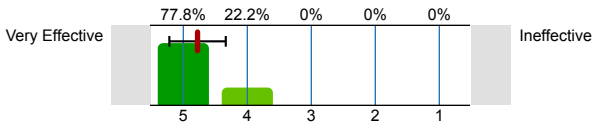
3. Faculty/Student Interaction

3.1) The instructor's helpfulness and responsiveness to students



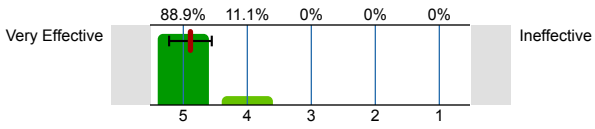
n=9
av.=4.8
dev.=0.7

3.2) The instructor's respect for students



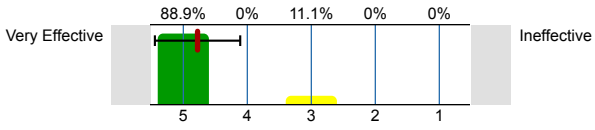
n=9
av.=4.8
dev.=0.4

3.3) The instructor's concern for student progress



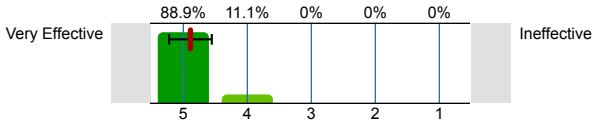
n=9
av.=4.9
dev.=0.3

3.4) The availability of extra help for this class (taking into account the size of the class)



n=9
av.=4.8
dev.=0.7

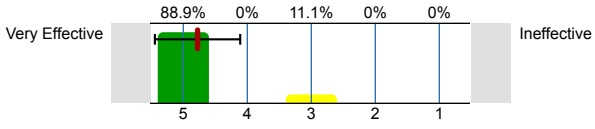
3.5) The instructor's willingness to listen to student questions and opinions



n=9
av.=4.9
dev.=0.3

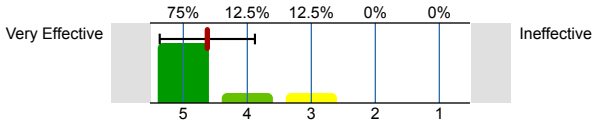
4. Assignments, Exams, and Grading

4.1) The information given to students about how they would be graded



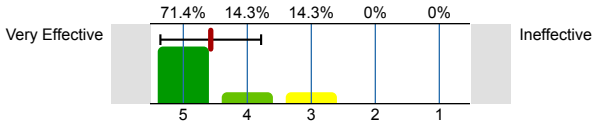
n=9
av.=4.8
dev.=0.7

4.2) The clarity of exam questions



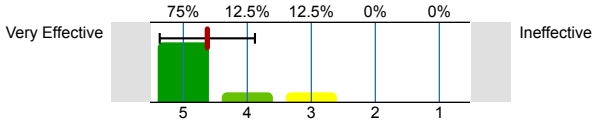
n=8
av.=4.6
dev.=0.7
ab.=1

4.3) The exams' coverage of important aspects of the course



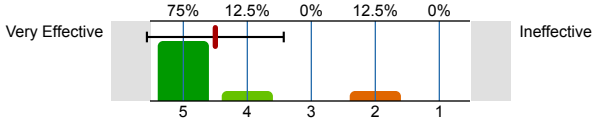
n=7
av.=4.6
dev.=0.8
ab.=1

4.4) The instructor's comments on assignments and exams



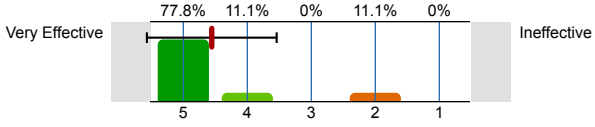
n=8
av.=4.6
dev.=0.7
ab.=1

4.5) The overall quality of the textbook(s)



n=8
av.=4.5
dev.=1.1
ab.=1

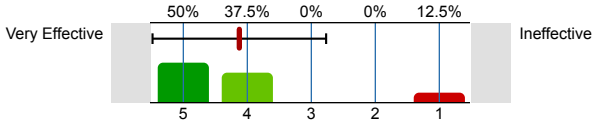
4.6) The helpfulness of assignments in understanding course material



n=9
av.=4.6
dev.=1

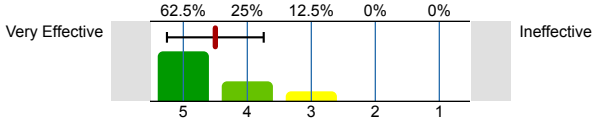
5. Supplementary Instructional Methods

5.1) Problems or questions presented by the instructor for small group discussions



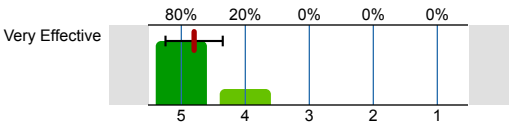
n=8
av.=4.1
dev.=1.4
ab.=1

5.2) Term paper(s) or project(s)



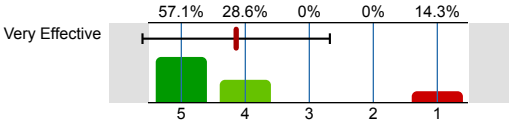
n=8
av.=4.5
dev.=0.8
ab.=1

5.3) Laboratory exercises for understanding important course concepts



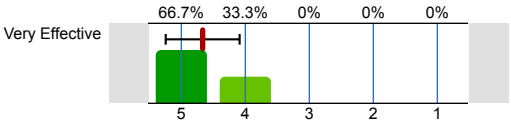
n=5
av.=4.8
dev.=0.4
ab.=4

5.4) Assigned projects in which students worked together



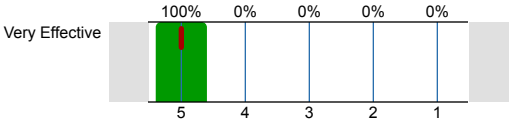
n=7
av.=4.1
dev.=1.5
ab.=2

5.5) Case studies, simulations, or role playing



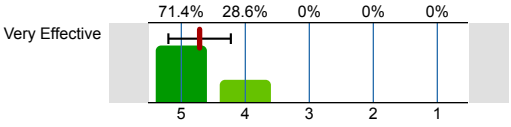
n=3
av.=4.7
dev.=0.6
ab.=6

5.6) Course journals or logs required of students



n=2
av.=5
dev.=0
ab.=7

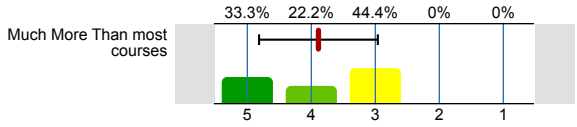
5.7) Instructor's use of computers as aids in instruction



n=7
av.=4.7
dev.=0.5
ab.=2

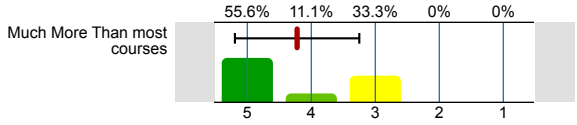
6. Course Outcomes

6.1) My learning increased in this course



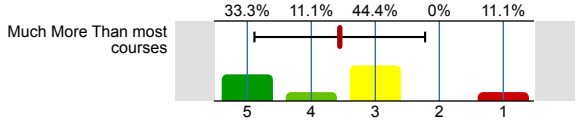
n=9
av.=3.9
dev.=0.9

6.2) I made progress toward achieving course objectives



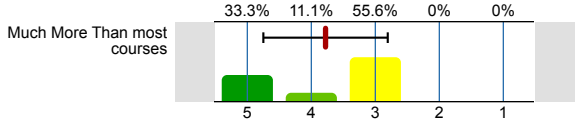
n=9
av.=4.2
dev.=1

6.3) My interest in the subject area has increased



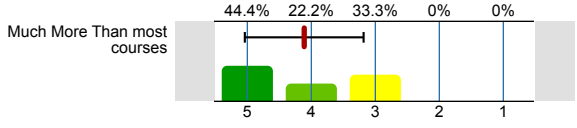
n=9
av.=3.6
dev.=1.3

6.4) This course helped me to think independently about the subject matter



n=9
av.=3.8
dev.=1

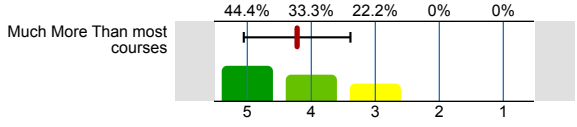
6.5) This course actively involved me in what I was learning



n=9
av.=4.1
dev.=0.9

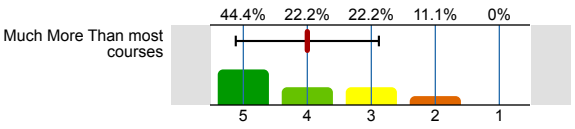
7. Student Effort and Involvement

7.1) I studied and put effort into the course



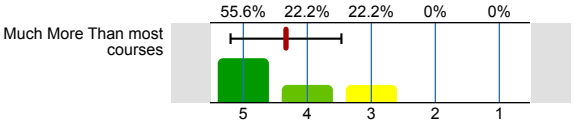
n=9
av.=4.2
dev.=0.8

7.2) I was prepared for each class [writing and reading assignments]



n=9
av.=4
dev.=1.1

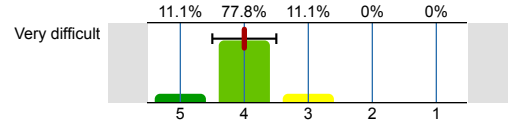
7.3) I was challenged by this course



n=9
av.=4.3
dev.=0.9

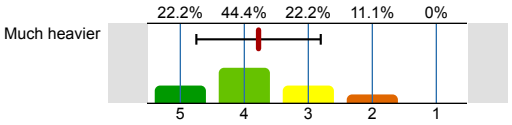
8. Course Difficulty, Work Load, and Pace

8.1) For my preparation and ability, the level of difficulty of this course was:



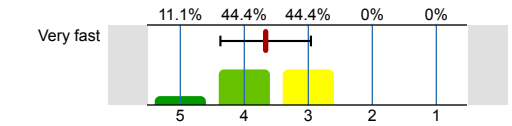
n=9
av.=4
dev.=0.5

8.2) The work load for this course in relation to other courses of equal credit was:



n=9
av.=3.8
dev.=1

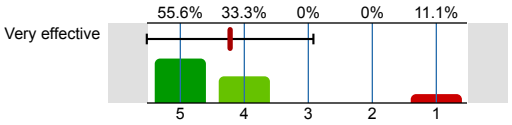
8.3) For me, the pace at which the instructor covered the material during the term was:



n=9
av.=3.7
dev.=0.7

9. Overall Evaluation

9.1) Rate the quality of instruction in this course as it contributed to your learning (try to set aside your feelings about the course content):



n=9
av.=4.2
dev.=1.3

10. Student Information

10.1) Which of the following best describes this course for you?

n=9

A major/minor requirement	44.4%
A college requirement	55.6%
An elective	0%
Other	0%

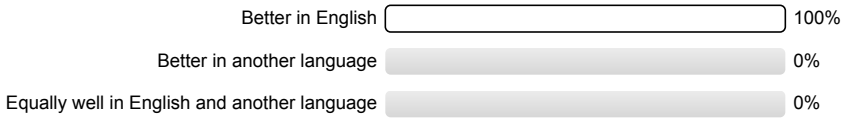
10.2) What is your class level?

n=9

Freshman/1st year	44.4%
Sophomore/2nd year	22.2%
Junior/3rd year	11.1%
Senior/4th year	11.1%
Graduate	0%
Other	11.1%

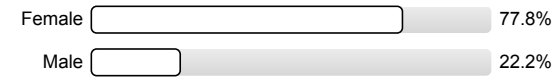
10.3) Do you communicate better in English or in another language?

n=9



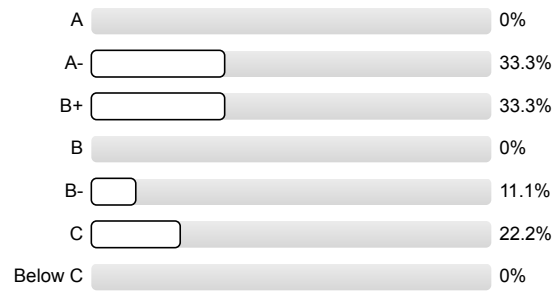
10.4) Sex

n=9



10.5) What grade do you expect to receive in this course?

n=9



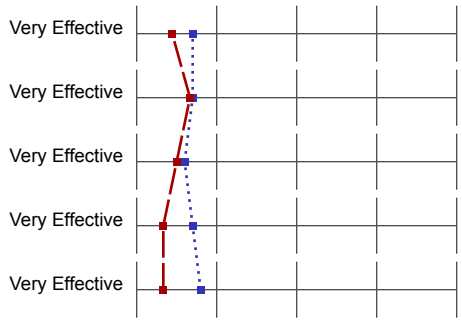
Profile

Subunit: Fitchburg State University
Name of the instructor: Rachael Norton
Name of the course: (Name of the survey) Applied Statistics

Comparative line: SIR II Comparative Data

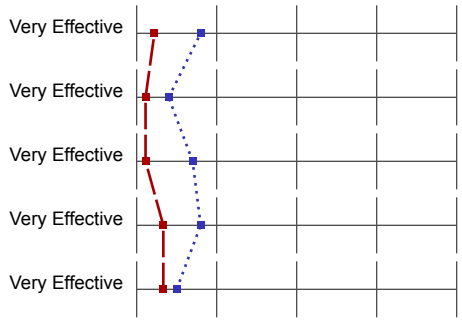
Values used in the profile line: Mean

1. Course Organization and Planning



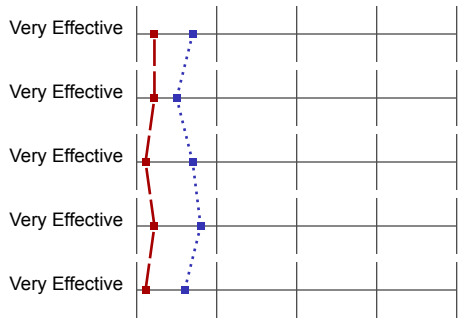
1.1)	The instructor's explanation of course requirements	Very Effective	Ineffective	n=9 n=1	av.=4.6 av.=4.3	md=5.0	dev.=0.7 dev.=0.5
1.2)	The instructor's preparation for each class period	Very Effective	Ineffective	n=9 n=1	av.=4.3 av.=4.3	md=5.0	dev.=1.3 dev.=0.5
1.3)	The instructor's command of the subject matter	Very Effective	Ineffective	n=8 n=1	av.=4.5 av.=4.4	md=5.0	dev.=1.1 dev.=0.5
1.4)	The instructor's use of class time	Very Effective	Ineffective	n=9 n=1	av.=4.7 av.=4.3	md=5.0	dev.=0.5 dev.=0.5
1.5)	The instructor's way of summarizing or emphasizing important points in class	Very Effective	Ineffective	n=9 n=1	av.=4.7 av.=4.2	md=5.0	dev.=0.5 dev.=0.6

2. Communication



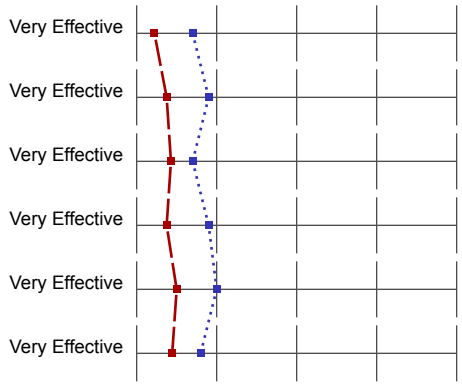
2.1)	The instructor's ability to make clear and understandable presentations	Very Effective	Ineffective	n=9 n=1	av.=4.8 av.=4.2	md=5.0	dev.=0.4 dev.=0.6
2.2)	The instructor's command of spoken English (or the language used in the course)	Very Effective	Ineffective	n=9 n=1	av.=4.9 av.=4.6	md=5.0	dev.=0.3 dev.=0.4
2.3)	The instructor's use of examples or illustrations to clarify course material	Very Effective	Ineffective	n=9 n=1	av.=4.9 av.=4.3	md=5.0	dev.=0.3 dev.=0.5
2.4)	The instructor's use of challenging questions or problems	Very Effective	Ineffective	n=9 n=1	av.=4.7 av.=4.2	md=5.0	dev.=0.5 dev.=0.5
2.5)	The instructor's enthusiasm for the course material	Very Effective	Ineffective	n=9 n=1	av.=4.7 av.=4.5	md=5.0	dev.=0.5 dev.=0.5

3. Faculty/Student Interaction



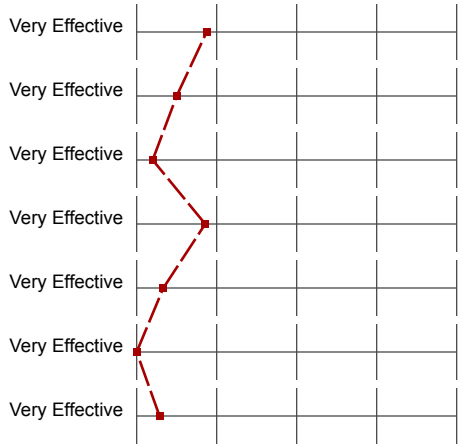
3.1)	The instructor's helpfulness and responsiveness to students	Very Effective	Ineffective	n=9 n=1	av.=4.8 av.=4.3	md=5.0	dev.=0.7 dev.=0.5
3.2)	The instructor's respect for students	Very Effective	Ineffective	n=9 n=1	av.=4.8 av.=4.5	md=5.0	dev.=0.4 dev.=0.5
3.3)	The instructor's concern for student progress	Very Effective	Ineffective	n=9 n=1	av.=4.9 av.=4.3	md=5.0	dev.=0.3 dev.=0.5
3.4)	The availability of extra help for this class (taking into account the size of the class)	Very Effective	Ineffective	n=9 n=1	av.=4.8 av.=4.2	md=5.0	dev.=0.7 dev.=0.5
3.5)	The instructor's willingness to listen to student questions and opinions	Very Effective	Ineffective	n=9 n=1	av.=4.9 av.=4.4	md=5.0	dev.=0.3 dev.=0.5

4. Assignments, Exams, and Grading



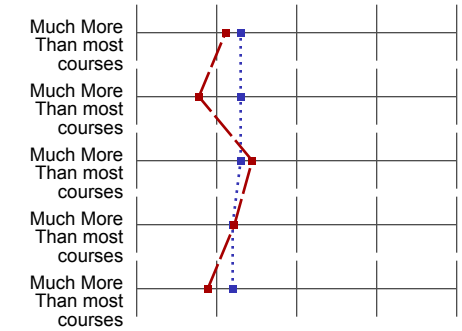
4.1)	The information given to students about how they would be graded	Very Effective	Ineffective	n=9 n=1	av.=4.8 av.=4.3	md=5.0	dev.=0.7 dev.=0.5
4.2)	The clarity of exam questions	Very Effective	Ineffective	n=8 n=1	av.=4.6 av.=4.1	md=5.0	dev.=0.7 dev.=0.6
4.3)	The exams' coverage of important aspects of the course	Very Effective	Ineffective	n=7 n=1	av.=4.6 av.=4.3	md=5.0	dev.=0.8 dev.=0.5
4.4)	The instructor's comments on assignments and exams	Very Effective	Ineffective	n=8 n=1	av.=4.6 av.=4.1	md=5.0	dev.=0.7 dev.=0.5
4.5)	The overall quality of the textbook(s)	Very Effective	Ineffective	n=8 n=1	av.=4.5 av.=4.0	md=5.0	dev.=1.1 dev.=0.5
4.6)	The helpfulness of assignments in understanding course material	Very Effective	Ineffective	n=9 n=1	av.=4.6 av.=4.2	md=5.0	dev.=1.0 dev.=0.5

5. Supplementary Instructional Methods



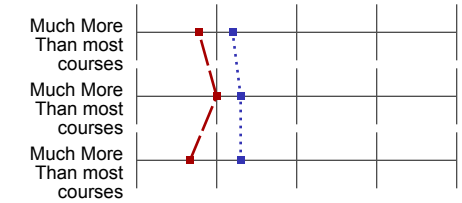
5.1)	Problems or questions presented by the instructor for small group discussions	Very Effective	Ineffective	n=8	av.=4.1	md=4.5	dev.=1.4
5.2)	Term paper(s) or project(s)	Very Effective	Ineffective	n=8	av.=4.5	md=5.0	dev.=0.8
5.3)	Laboratory exercises for understanding important course concepts	Very Effective	Ineffective	n=5	av.=4.8	md=5.0	dev.=0.4
5.4)	Assigned projects in which students worked together	Very Effective	Ineffective	n=7	av.=4.1	md=5.0	dev.=1.5
5.5)	Case studies, simulations, or role playing	Very Effective	Ineffective	n=3	av.=4.7	md=5.0	dev.=0.6
5.6)	Course journals or logs required of students	Very Effective	Ineffective	n=2	av.=5.0	md=5.0	dev.=0.0
5.7)	Instructor's use of computers as aids in instruction	Very Effective	Ineffective	n=7	av.=4.7	md=5.0	dev.=0.5

6. Course Outcomes



6.1)	My learning increased in this course	Much More Than most courses	Much Less than most courses	n=9 n=1	av.=3.9 av.=3.7	md=4.0	dev.=0.9 dev.=0.5
6.2)	I made progress toward achieving course objectives	Much More Than most courses	Much Less than most courses	n=9 n=1	av.=4.2 av.=3.7	md=5.0	dev.=1.0 dev.=0.5
6.3)	My interest in the subject area has increased	Much More Than most courses	Much Less than most courses	n=9 n=1	av.=3.6 av.=3.7	md=3.0	dev.=1.3 dev.=0.6
6.4)	This course helped me to think independently about the subject matter	Much More Than most courses	Much Less than most courses	n=9 n=1	av.=3.8 av.=3.8	md=3.0	dev.=1.0 dev.=0.5
6.5)	This course actively involved me in what I was learning	Much More Than most courses	Much Less than most courses	n=9 n=1	av.=4.1 av.=3.8	md=4.0	dev.=0.9 dev.=0.6

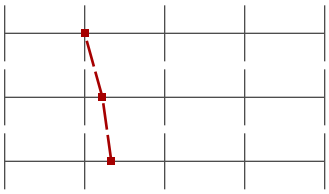
7. Student Effort and Involvement



7.1)	I studied and put effort into the course	Much More Than most courses	Much Less than most courses	n=9 n=1	av.=4.2 av.=3.8	md=4.0	dev.=0.8 dev.=0.5
7.2)	I was prepared for each class [writing and reading assignments]	Much More Than most courses	Much Less than most courses	n=9 n=1	av.=4.0 av.=3.7	md=4.0	dev.=1.1 dev.=0.4
7.3)	I was challenged by this course	Much More Than most courses	Much Less than most courses	n=9 n=1	av.=4.3 av.=3.7	md=5.0	dev.=0.9 dev.=0.5

8. Course Difficulty, Work Load, and Pace

8.1)	For my preparation and ability, the level of difficulty of this course was:	Very difficult	Very elementary	n=9	av.=4.0	md=4.0	dev.=0.5
8.2)	The work load for this course in relation to other courses of equal credit was:	Much heavier	Much lighter	n=9	av.=3.8	md=4.0	dev.=1.0
8.3)	For me, the pace at which the instructor covered the material during the term was:	Very fast	Very slow	n=9	av.=3.7	md=4.0	dev.=0.7



9. Overall Evaluation

9.1)	Rate the quality of instruction in this course as it contributed to your learning (try to set aside your feelings about the course content):	Very effective	Ineffective	n=9 n=1	av.=4.2 av.=4.0	md=5.0	dev.=1.3 dev.=0.5