

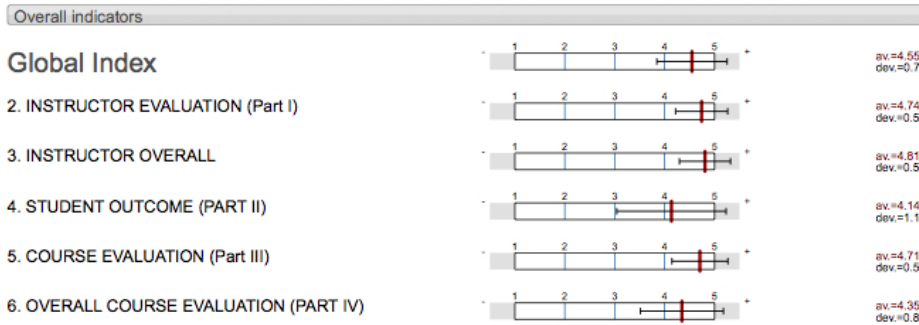

# Evidence of Teaching Effectiveness

Taylor Short

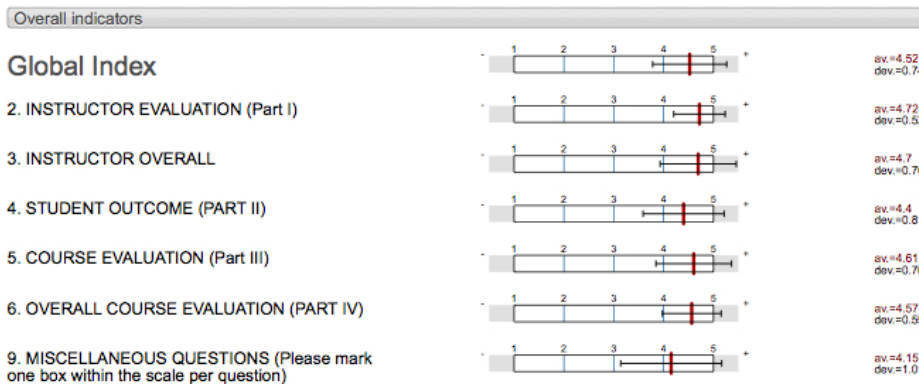

## 1 Course Evaluations

In this section are summaries of course evaluations from courses for which I served as instructor of record at the University of South Carolina (except for the Spring 2012 and Summer 2012 semesters since I never received these evaluations). There is no concise summary of the course evaluations from Virginia Commonwealth University, so I did not include those here.


**Taylor Short**  
Calculus II (MATH142-E03-SPRING-2015A)  
No. of responses = 24  
No. of enrolled = 30  
% returned = 80



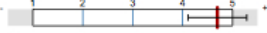



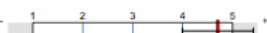
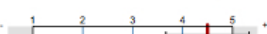
**Taylor Short**  
Calculus I (MATH141-E01-FALL-2014)  
No. of responses = 23  
No. of enrolled = 30  
% returned = 76.67




**TAYLOR SHORT**  
 CALCULUS II (MATH142-E03-SPRING 2014 SPRING 2014)  
 No. of responses = 24





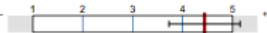
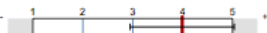

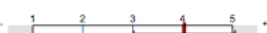
Overall indicators

<b>Global Index</b>		av.=4.7 dev.=0.59
2. INSTRUCTOR EVALUATION (Part I)		av.=4.85 dev.=0.33
3. INSTRUCTOR OVERALL		av.=4.91 dev.=0.29
4. STUDENT OUTCOME (PART II)		av.=4.51 dev.=0.78
5. COURSE EVALUATION (Part III)		av.=4.71 dev.=0.71
6. OVERALL COURSE EVALUATION (PART IV)		av.=4.5 dev.=0.83


**TAYLOR SHORT**  
 CALCULUS FOR BA SOC SC (MATH122-E01-FALL-2013)  
 No. of responses = 30






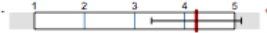
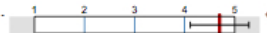

Overall indicators

<b>Global Index</b>		av.=4.31 dev.=0.8
2. INSTRUCTOR EVALUATION (Part I)		av.=4.6 dev.=0.58
3. INSTRUCTOR OVERALL		av.=4.44 dev.=0.71
4. STUDENT OUTCOME (PART II)		av.=3.99 dev.=1.04
5. COURSE EVALUATION (Part III)		av.=4.47 dev.=0.65
6. OVERALL COURSE EVALUATION (PART IV)		av.=4.04 dev.=1.02


**TAYLOR SHORT**  
 CALCULUS II (MATH142-001-SUMMER II-2013)  
 No. of responses = 22



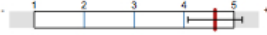
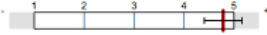
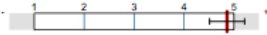
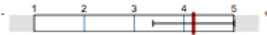
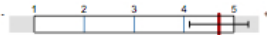

Overall indicators

<b>Global Index</b>		av.=4.59 dev.=0.61
2. INSTRUCTOR EVALUATION (Part I)		av.=4.83 dev.=0.38
3. INSTRUCTOR OVERALL		av.=4.95 dev.=0.22
4. STUDENT OUTCOME (PART II)		av.=4.24 dev.=0.9
5. COURSE EVALUATION (Part III)		av.=4.7 dev.=0.59
6. OVERALL COURSE EVALUATION (PART IV)		av.=4.24 dev.=0.94


**TAYLOR SHORT**  
 CALCULUS II (MATH142-013-SPRING-2013)  
 No. of responses = 22




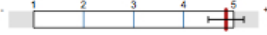

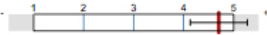
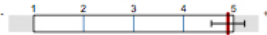

Overall indicators

<b>Global Index</b>		av.=4.62 dev.=0.55
2. INSTRUCTOR EVALUATION (Part I)		av.=4.78 dev.=0.38
3. INSTRUCTOR OVERALL		av.=4.86 dev.=0.35
4. STUDENT OUTCOME (PART II)		av.=4.19 dev.=0.81
5. COURSE EVALUATION (Part III)		av.=4.7 dev.=0.59
6. OVERALL COURSE EVALUATION (PART IV)		av.=4.57 dev.=0.6


**TAYLOR SHORT**  
 BRIEF PRECALCULUS MATH (MATH E116 852)  
 No. of responses = 9



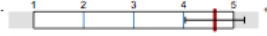
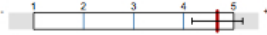
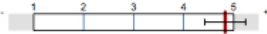
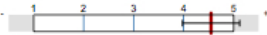
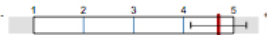
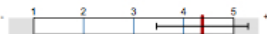
Overall indicators

<b>Global Index</b>		av.=4.84 dev.=0.39
2. INSTRUCTOR EVALUATION (Part I)		av.=4.85 dev.=0.36
3. INSTRUCTOR OVERALL		av.=4.89 dev.=0.33
4. STUDENT OUTCOME (PART II)		av.=4.7 dev.=0.57
5. COURSE EVALUATION (Part III)		av.=4.89 dev.=0.33
6. OVERALL COURSE EVALUATION (PART IV)		av.=4.89 dev.=0.33

**TAYLOR SHORT**  
 BRIEF PRECALCULUS MATH (MATH E116 851)  
 No. of responses = 6



Overall indicators

<b>Global Index</b>		av.=4.63 dev.=0.59
2. INSTRUCTOR EVALUATION (Part I)		av.=4.68 dev.=0.51
3. INSTRUCTOR OVERALL		av.=4.83 dev.=0.41
4. STUDENT OUTCOME (PART II)		av.=4.55 dev.=0.57
5. COURSE EVALUATION (Part III)		av.=4.7 dev.=0.56
6. OVERALL COURSE EVALUATION (PART IV)		av.=4.38 dev.=0.92

## 2 Student Remarks

In this section are select student remarks taken from course evaluations from both University of South Carolina and Virginia Commonwealth University.

### 2.1 University of South Carolina

- Taylor is a great professor and runs his class the right way. He clearly cares about his students and gives them all the tools to do well in his class. There are no negative aspects.
- Very clear, teacher makes it easy to understand topics. I enjoy coming to class. No negatives. Mr. Short is the man.
- Does a very good job explaining things. Very knowledgeable, makes class more interesting. His classes aren't dry or boring which is important especially for a math class and an evening class.
- Good teacher, nice style and way of teaching
- Excellent professor. Explains material in clear and simple manner
- Nice teaching technique, covers material well and is helpful.
- Makes math interesting and fun
- He is so personable and clearly instructs the class. I learned so much and so well with him
- Comfortable classroom setting
- He was a great professor. His teaching skills helped out tremendously and I would not hesitate to have him as my professor for another class.
- Taylor is a great professor who is passionate about math which makes class fun!
- Taylor was a fantastic professor and really cares about his students. He combines Calculus with a fun learning environment. Taylor outdoes the ordinary and excels as a teacher. He is an irreplaceable asset to the University of South Carolina.
- Taylor was a great teacher and taught the material in a way that made it easy to understand. I would recommend him to any other student. His class had the perfect amount of challenge.

- Best math teacher USC has...Always available/willing to help students and really approachable. 100x better experience compared to calc 1 and other math courses.
- Very good teacher, motivated me to learn material. Course was challenging but fair.
- He clearly knows the material and is able to teach it in an effective manner
- This was a hard course, but the instructor made it easy to understand. he was a great teacher and very helpful. I would love to take him for math 241.
- Hard material however Taylor makes this easy and understandable for those who dont like math as much
- He is extremely approachable and talks through any problems we have questions with.
- Mr. Short is an excellent teacher in every way. Teachers clearly and motivated to teach his students. Best math teacher I've ever had
- Taylor Short is one of the best math teachers I have ever had. He cares about his students and does what he can to make the material understandable. He was excellent.
- He was a great teacher. He was always excited to teach and somehow made calculus enjoyable.
- Mr. Short is a great professor who tries to make sure every thoroughly understands the material
- Of all of the math teachers I've had, he has been the only one who has explained the material in a way that I understand in lecture. He's awesome, I wish the other math teachers cared as much as he does.
- Taylor Short was an amazing teacher. This is probably the only Math class that I've ever taken where I feel like I learned the material in a way that I will remember past the test. I wish he would stick around and teach Calc because this university needs more math teachers like him.

## 2.2 Virginia Commonwealth University

- Hands down best teacher I've ever had in a math course. I'm sad to know that this is his last semester teaching at vcu. He deserves all the best recommendations for his future teaching career. He's excellent at helping his students succeed in his class; regularly helping students achieve the "ahha!" moments that he seems to do with ease. Mr Short Rox!
- Professor Short has been one of my favorite teachers at VCU. I can really not say enough good things about him and what a nice experience his class has been this summer. Taking Precalculus in such a brief time period could have been very unpleasant, but instead, I found myself looking forward to his class. Professor Short is a born teacher he combines a genuine enthusiasm for Math with a sincere desire to see students do well. He is always available in, after, and outside of class to answer a question, explain a concept or to make a suggestion on how to think about topics so you really understand. He takes extra time to explain WHY a formula works and HOW a problem is solved so as a student you know he wants you to appreciate Math on a deeper level and not just memorize steps to get the right answer. He is also very funny and personable and goes out of his way to help to problem solve course compass issues, send notes that may have been missed and be just all around helpful. His students love him and he has real warmth and sense of humor that makes everyone feel comfortable and enthusiastic about learning. I loved when he would get excited about a topic he particularly liked... Awesome! Anyway, VCU is losing a top notch teacher and he will be missed. Thanks for everything and good luck in South Carolina!
- Mr. Short was well prepared for each class, went above and beyond to make himself available for students and to specifically help students, and was excited about the information that he was teaching in the course. He will make a great Professor!
- I really like Mr. Short's teaching style! It's laid back and comfortable and easy to understand. And if I didn't understand the material too good then I had to problem asking for help or going to office hours. He was very helping to try to ensure that we knew the material.
- Very helpful, he knew what he was talking about and was clearly able to handle teaching a course that requires extreme patience. He was

an excellent teacher.

- Instructor Short was the best Math instructor that I have had. Lessons were clearly presented, all questions raised by students were answered, and there was always help available. I liked that Instructor Short encouraged us to talk about what we were learning in class by allowing us to work in groups on homework assignments. I always got a good grade on my quizzes and exams, because instructor Short made sure that we were always well prepared. Furthermore, his in class attitude made the environment relaxed, and; therefore, the classroom was un-intimidating and encouraged students to ask questions and to speak up if they didn't understand something.
- Great teacher! Best teacher I have had in math, period. I am usually terrible at math but this instructor was such a big help. Helped me overcome my fear of math.
- Mr. Short is a very reliable and good instructor. I would not mind taking further math classes with him as the instructor.
- Mr. Tall...I mean Short, Was one of the best professors that I've had here at my time at VCU. I enjoyed his relaxed learning environment and I believe that his method of teaching is perfect for the class. I think he has great ideas about how to reach the student and that he should be given a 80% raise and that a promotion should be given to him STAT! haha math pun.
- Wonderful teacher, well prepared and always made sure everybody knew the material before he moved on to a new section. Always made time to answer questions. Overall great teacher!
- Great teacher who knew what he was doing. His teaching strategy definitely made it easy to learn about the topics throughout the course
- Mr. Short really seems to have a passion for teaching. You can tell that he enjoys what he does. More teachers need to be like him.
- Best math teacher I've ever had. Mr. Short always came to class well prepared. Whenever I needed some extra explanation on a particular topic, he was always willing to meet with me. He helped me understand the practical applications of what I learned so that it was not just meaningless exercises. This young man is already an asset to VCU. I hope he teaches Math 141 next year. I hadn't planned on

taking any more math classes, but he got me interested in it. What a surprise!

- Mr. Short is a great teacher, when ever i had problems understanding the material he would try a different way of explaining so i would understand, and overall made the class enjoyable.
- What I liked most about Mr. Short is that he wanted every one of his students to succeed. He didn't seem to mind going over a topic multiple times if someone was struggling. He gave us lots of opportunities to ask questions and would try his best to explain new topics in many ways so everyone would have a clear understanding of the topic. I would highly recommend him as a teacher.
- I was nervous to take this course because of the material that was going to be covered but, Mr. Short made this class exciting to learn and explained everything very clearly!