



University of Louisiana at
Lafayette
Office of Institutional Research

Student Evaluation of Instruction Results - SPRING 2015

(MCHE) - Mechanical Engineering

Dear Joshua E Vaughan:

This form contains evaluation results for MCHE485-001 (SP15-279764).

The first section of the report contains student reported demographic information. The second part of the report shows the student responses to the quantitative questions. For each question, the number of students (n) who responded, the average or mean (av.), the median (md), and standard deviation (dev.) are displayed. The third part provides a profile of the student responses to the qualitative section of the evaluation. The report concludes with a compiled list of all student open-ended comments regarding the course.

Please note Adobe Acrobat Reader must be installed on your computer in order to view the files.

If you have any questions, please contact Institutional Research at courseevaluation@louisiana.edu or 482-6863.

Ellen D. Cook, Assistant VP for Academic Affairs, Academic Resources
and the Office of Institutional Research

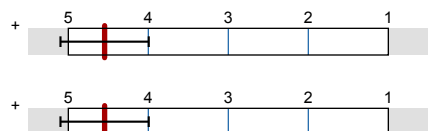
Joshua E Vaughan

MCHE485-001
No. of responses = 14

Overall indicators

Global Index

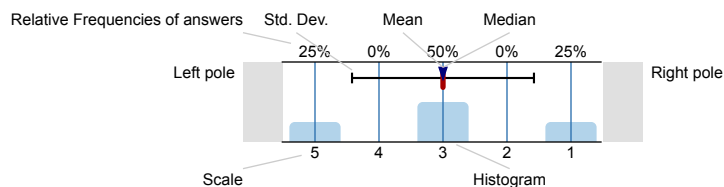
Before completing this survey please verify the course and instructor information listed above. Once you submit an evaluation, you cannot remove or edit your comments.

av.=4.5
dev.=0.6av.=4.5
dev.=0.6

Survey Results

Legend

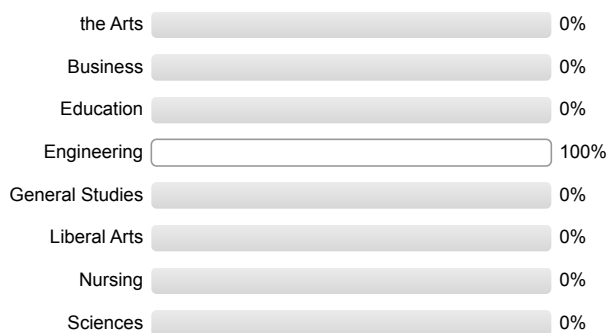
Question text



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

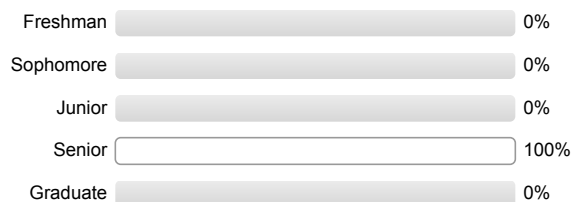
Before completing this survey please verify the course and instructor information listed above. Once you submit an evaluation, you cannot remove or edit your comments.

What is the college of your major?



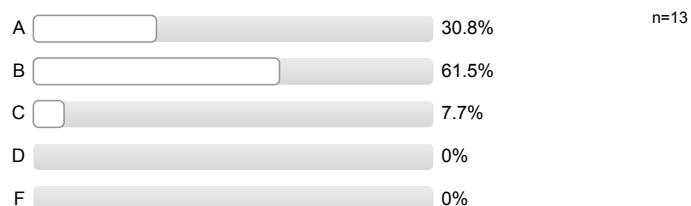
n=13

What is your classification?

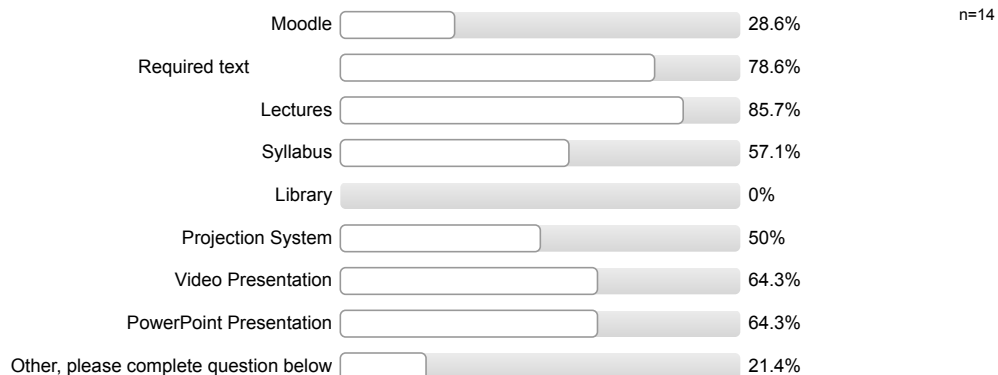


n=13

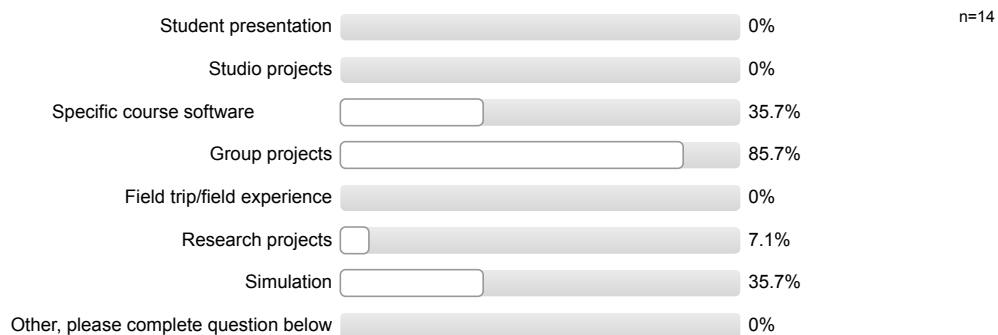
What grade do you expect in this course?



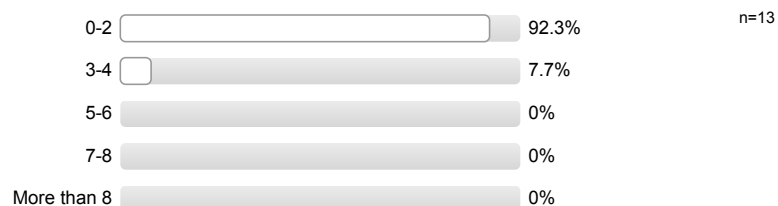
What instructional resources were used in this course? **Check all that apply.**



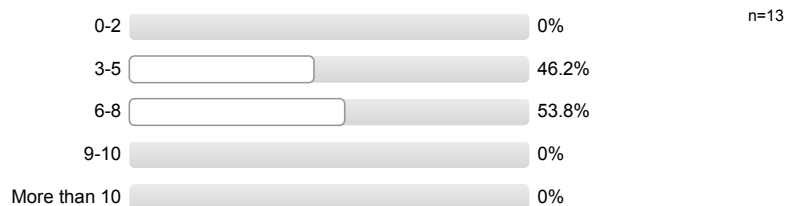
What activities and resources were required of students? **Check all that apply.**



How many classes did you miss?



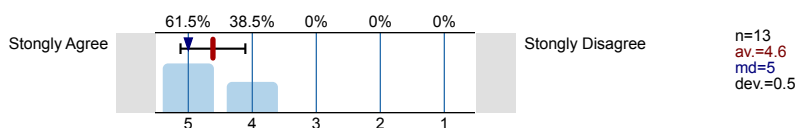
How many hours per week did you spend outside of class preparing for this course?



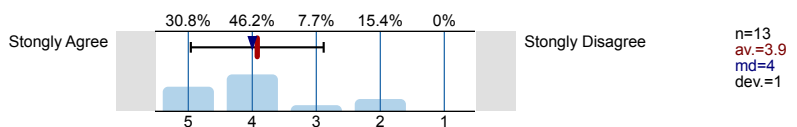
The instructor made appropriate use of illustrations, demonstrations, examples, and/or required materials.



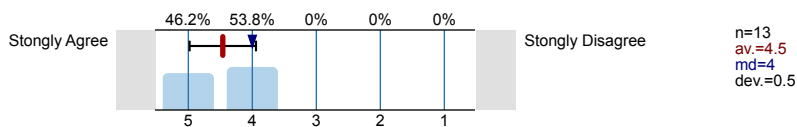
I turned in all required materials on time.



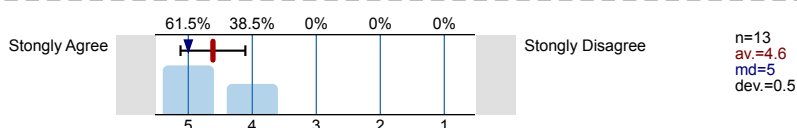
The instructor provided feedback on my performance within a reasonable time.



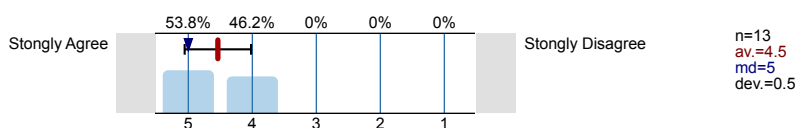
The instructor explained subject matter in a way that I could understand.



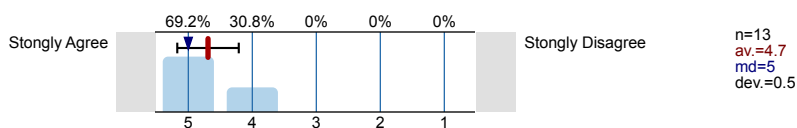
The instructor created an atmosphere where ideas can be exchanged freely and easily.



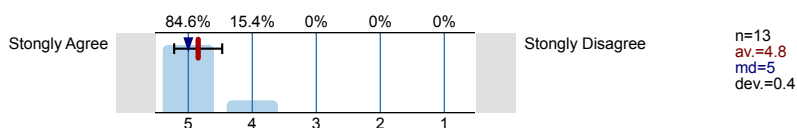
I learned a lot in this course.



The instructor spoke audibly and clearly.



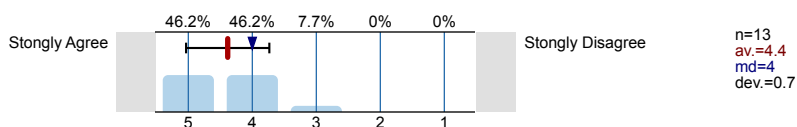
This course challenged me to think.



The instructor was available for scheduled appointments outside of class.



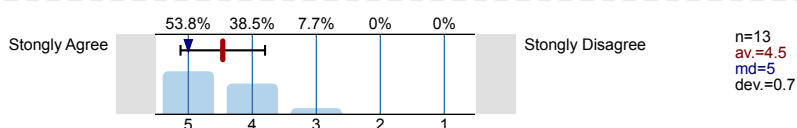
Expectations on assignments, projects, and/or exams were clearly communicated.



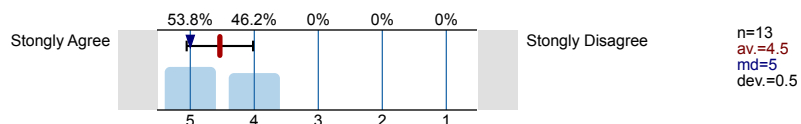
The instructor was respectful to students.



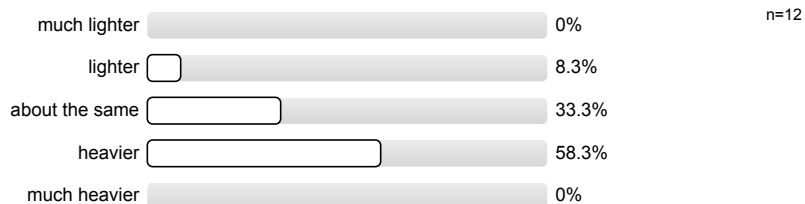
The physical environment (facility) was conducive to learning.



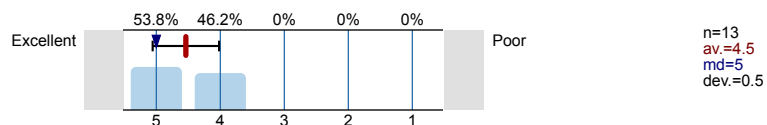
The course resources were useful and appropriate for learning.



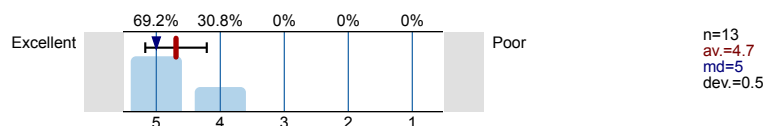
The workload for this course in relation to other courses of equal credit was:



Overall, I would rate this course as:



Overall, I would rate the effectiveness of this instructor as:



Profile

Subunit: (MCHE) - Mechanical Engineering

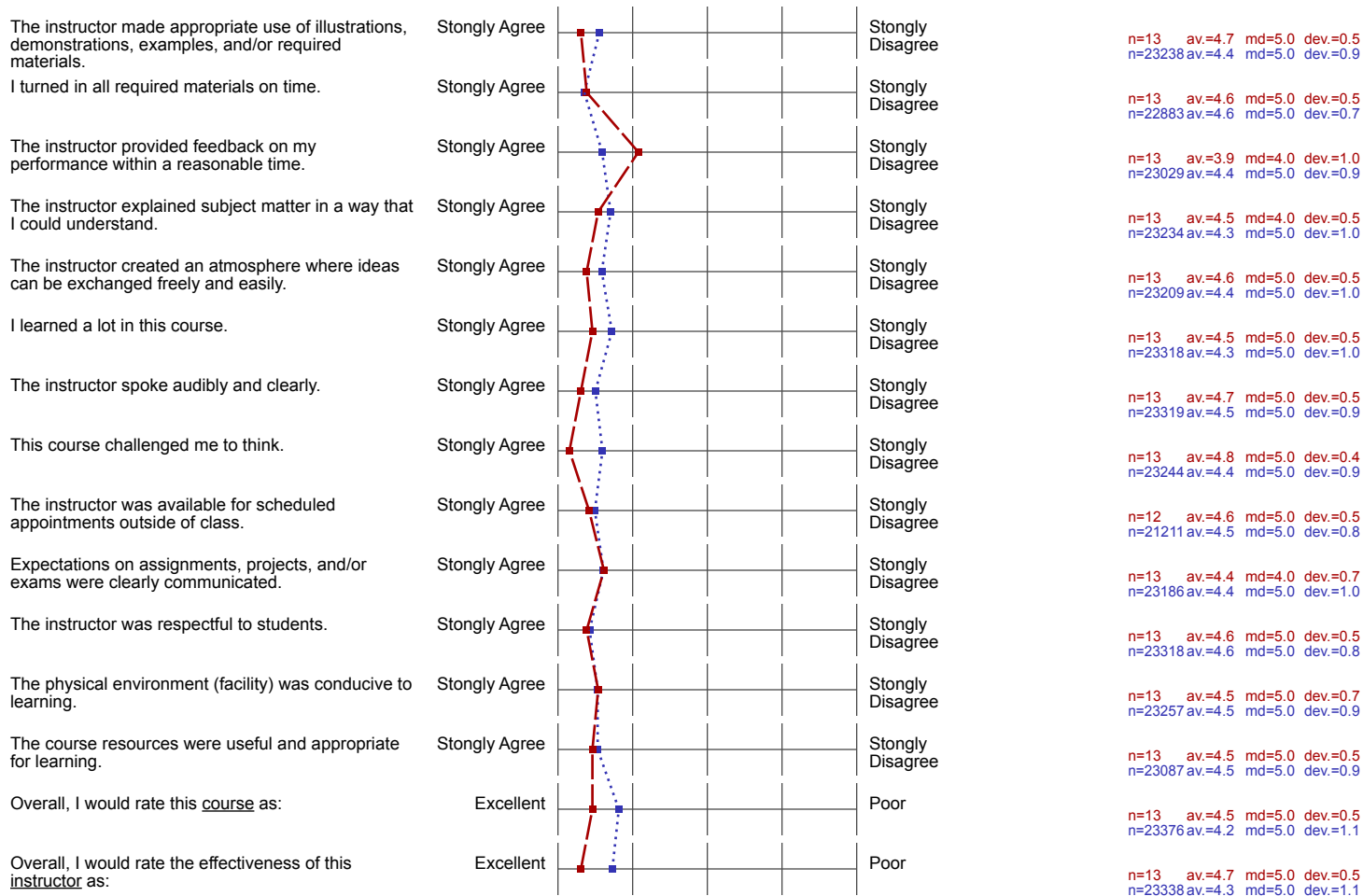
Name of the instructor: Joshua E Vaughan

Name of the course: MCHE485-001 (SP15-279764)
(Name of the survey)

Comparative line: SPRING 2015 University Avg-Traditional Courses

Values used in the profile line: Mean

Before completing this survey please verify the course and instructor information listed above. Once you submit an evaluation, you cannot remove or edit your comments.



Comments Report

Before completing this survey please verify the course and instructor information listed above. Once you submit an evaluation, you cannot remove or edit your comments.

If you marked "Other" in the question above, please list the instructional resources used in this course below.

- Course web site
- his own website
- personal website

If you marked "Other" in the question above, please list the activities and resources required of students in the space below.

- python programming software

Please provide any comments about the course or instructor in the space below, including ways to improve instruction.

- By far the best course in terms of instructor effectiveness. This is definitely one of my favorite courses at UL because of Dr. Vaughan. I have never seen students pay this much attention in a class and actually look forward to going to class and participate. Dr. Vaughans lectures were always well prepared and you can tell he puts in a lot of time and effort into this course. This was a challenging course at times but that's why i loved it. The test were fair and well balanced, as well as homework. I honestly cannot think of anything he can do to improve this course because it is great already! I really enjoyed this class and got a lot out of it!
- Dr. Vaughan is a very knowledgeable and helpful professor. The class itself is challenging but he does a great job at explaining the material to where students can understand the concepts but he is not "dumbing down" the material. I thought that the tests were fair and the group projects helped force students to discuss the material together and dig deeper to learn the material. Altogether, I would not change anything about the course or instructor.
- Excellent class, only advice would be to possibly teach more using ipython. Felt as if I was thrown to the wolves on the two mini project. That being said, awesome job I learned a lot!
- Give less problems on tests to allow students to be able to actually work out the problems instead of us just plugging and chugging from the equation sheet and hoping for the best.