



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 MCHE470-006.

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

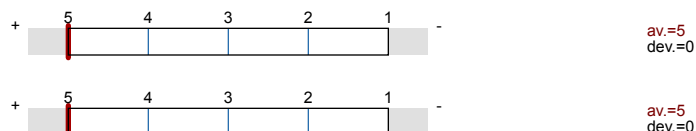
Joshua E Vaughan

MCHE470-006
No. of responses = 1

Overall indicators

Global Index

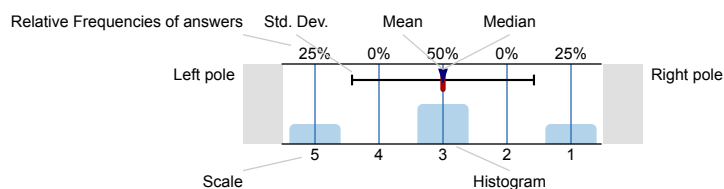
Before completing this survey please verify the course and instructor information listed above. Once you submit an evaluation, you cannot remove or edit your comments.



Survey Results

Legend

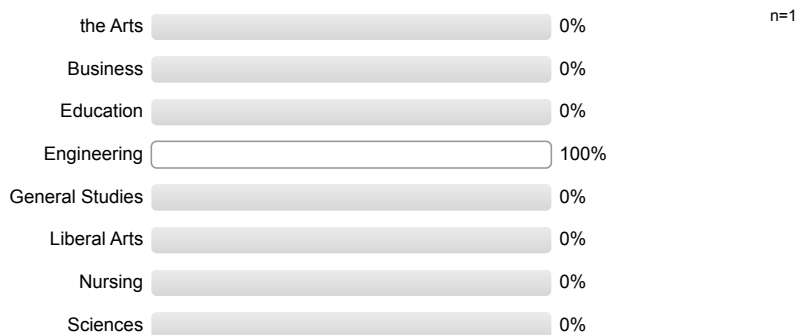
Question text



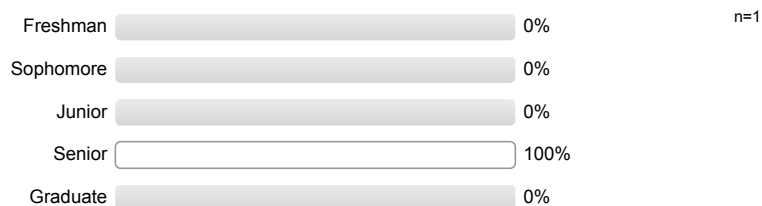
n=No. of responses
av.=Mean
md=Median
dev.=Std. Dev.
ab.=Abstention

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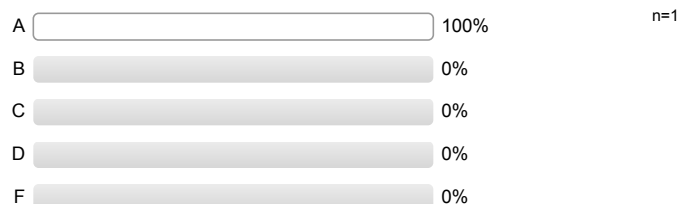
What is the college of your major?



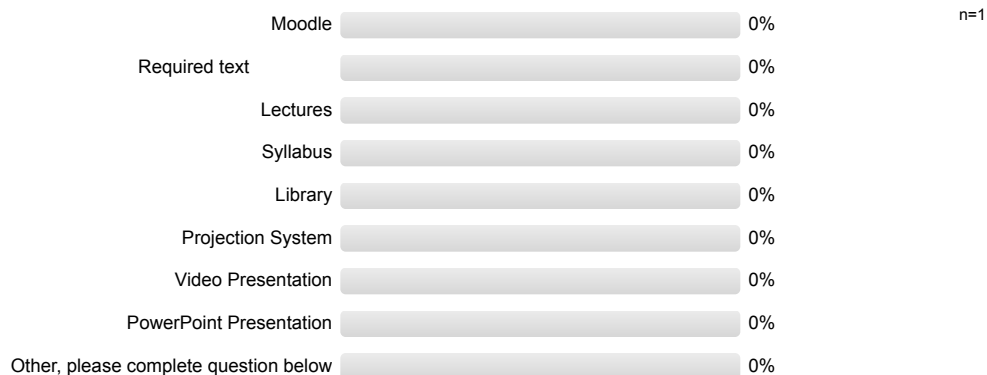
What is your classification?



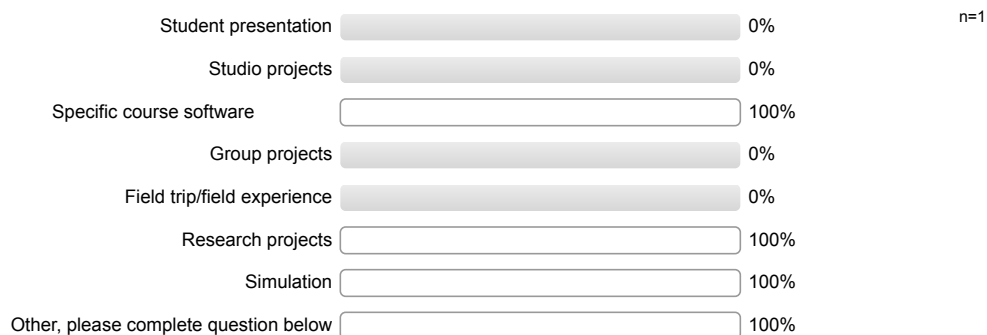
What grade do you expect in this course?



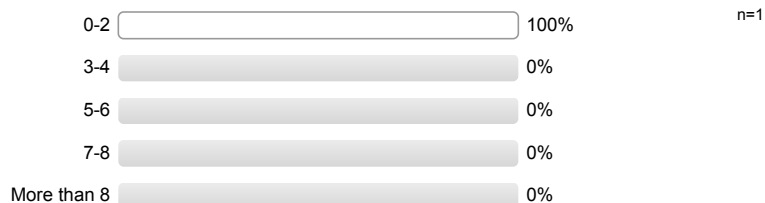
What instructional resources were used in this course? **Check all that apply.**



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



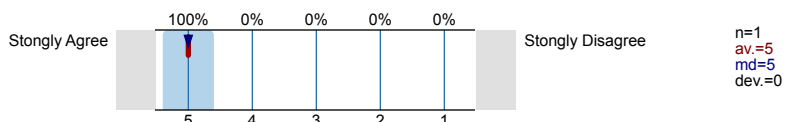
How many classes did you miss?



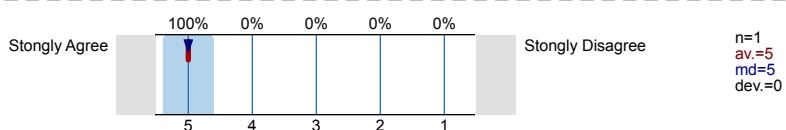
How many hours per week did you spend outside of class preparing for this course?



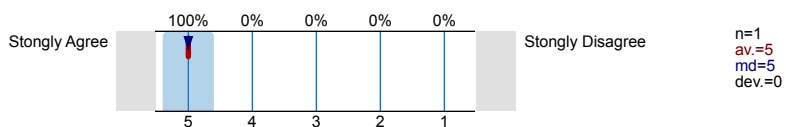
The instructor made appropriate use of illustrations, demonstrations, examples, and/or required materials.



I turned in all required materials on time.



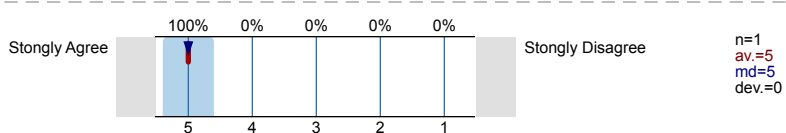
The instructor provided feedback on my performance within a reasonable time.



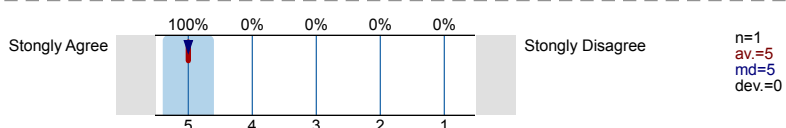
The instructor explained subject matter in a way that I could understand.



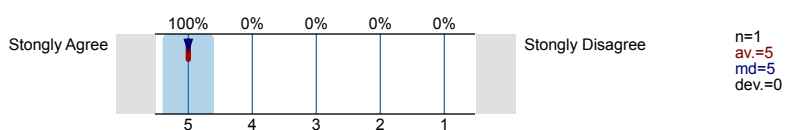
The instructor created an atmosphere where ideas can be exchanged freely and easily.



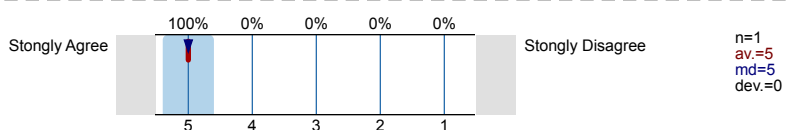
I learned a lot in this course.



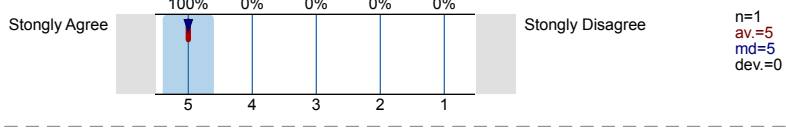
The instructor spoke audibly and clearly.



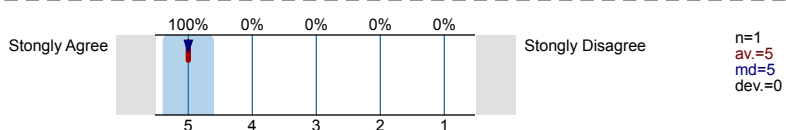
This course challenged me to think.



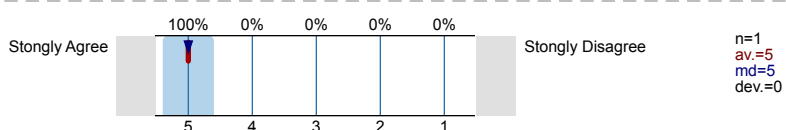
The instructor was available for scheduled appointments outside of class.



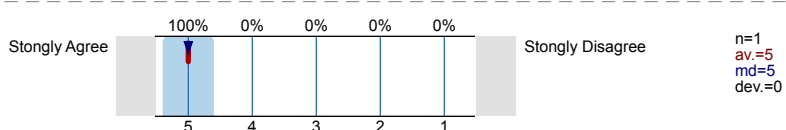
Expectations on assignments, projects, and/or exams were clearly communicated.



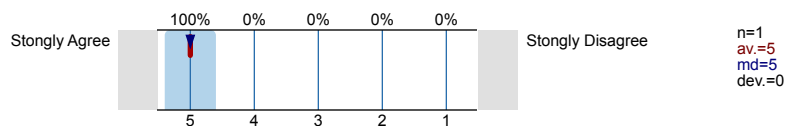
The instructor was respectful to students.



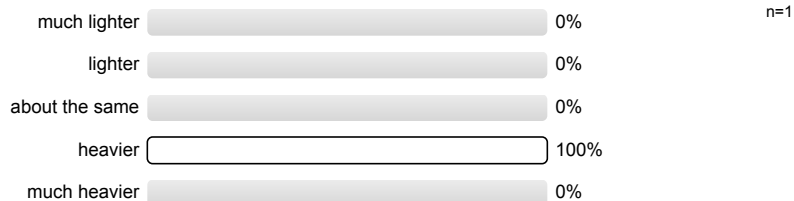
The physical environment (facility) was conducive to learning.



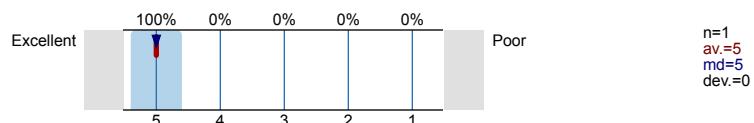
The course resources were useful and appropriate for learning.



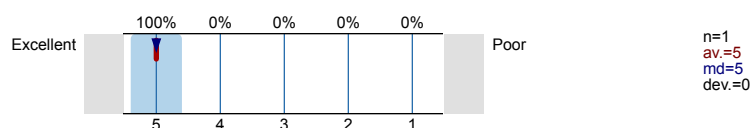
The workload for this course in relation to other courses of equal credit was:



Overall, I would rate this course as:



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



Profile

Subunit: (MCHE) - Mechanical Engineering

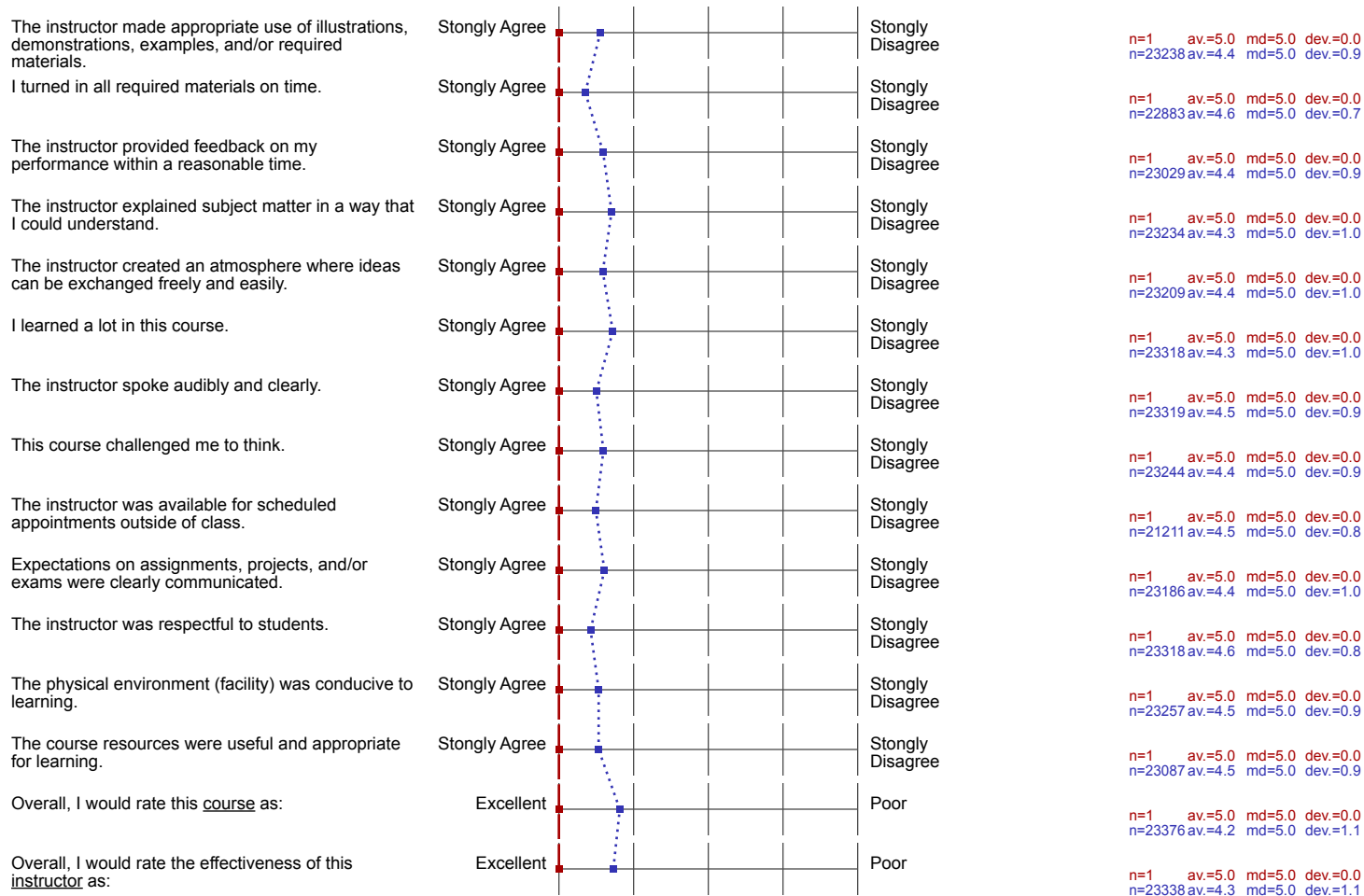
Name of the instructor: Joshua E Vaughan

Name of the course: MCHE470-006
(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 activities and resources required of students in the space below.

- Individual and group meetings

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

- I'm glad I was able to do this Independent Study with Dr. Vaughan. He was definitely involved with the project and cared about it, which made working under him much more stress-free and enjoyable.
I feel like I learned the application of many new things with this course. I learned how to program with Python, how to set up and operate a mobile robot, how to design and build a robotic arm properly, and several controls applications. I also was able to practice presenting my project and writing a conference paper.
I feel as though this class has prepared me for graduate school and working independently under an advisor.