University of Louisiana at Lafayette

FA17 - Student Evaluation of Instruction Results

MCHE474-002

Dear Joshua E Vaughan:

The attached report contains SEI results for: MCHE474-002

The evaluation and results are divided into the following question groups:
- Student reported demographic information
- "Thinking about the overall course listed above, please complete the following questions:"
- "Thinking about the instructor listed above, please complete the following questions:"
- "Please rate the usefulness in this course the following instructional activities."
- "Please rate the usefulness in this course the following activities and resources."
- The Profile displays the responses of this survey in a graphical presentation.
- A compiled list of all open-ended comments submitted for this course.

For each question, the number of students(n) who responded, the average or mean(av), the median(md), and standard deviation(dev) are displayed.If you have any questions, please contact Melissa Lewis at courseevaluation@louisiana.edu or 482-6974.

Sincerely,

Office of Institutional Assessment
courseevaluation@louisiana.edu

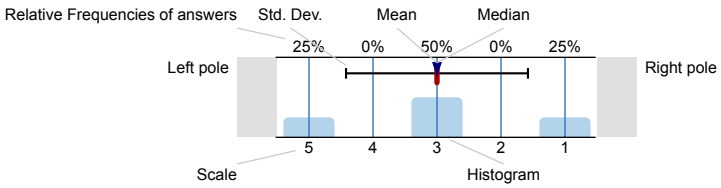
Joshua E Vaughan

FA17
MCHE474-002
No. of responses = 4
Response Rate: 23.5%

Survey Results

Legend

Question text

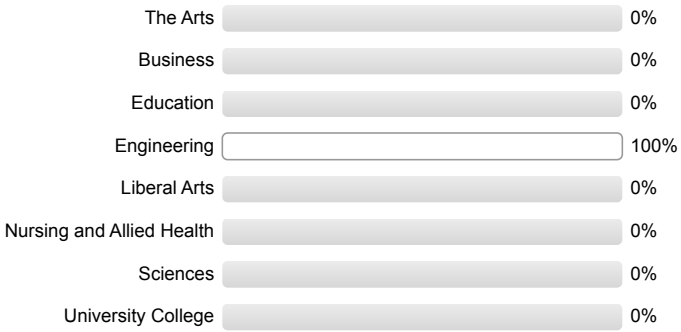


n=No. of responses
av.=Mean
md=Median
dev.=Std. Dev.
ab.=Abstention

About the Student:

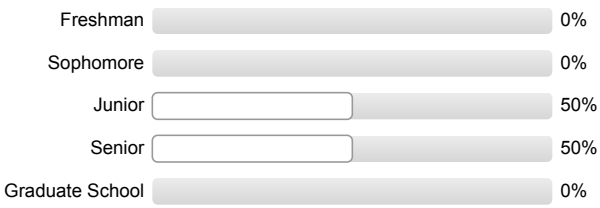
What is the college of your major?

n=4



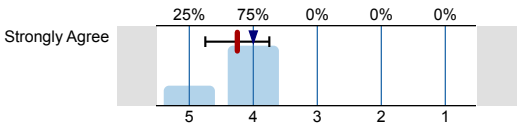
What is your classification?

n=4



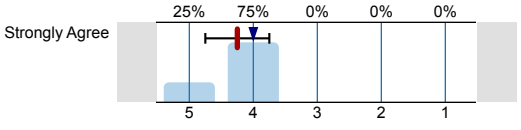
Thinking about the **overall course** **MCHE474-002**, please complete the following questions.

The course learning outcomes and objectives were made clear at the beginning of the course.



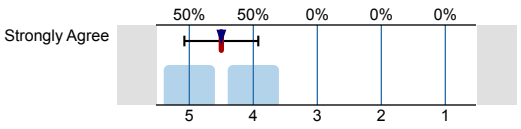
n=4
av.=4.3
md=4
dev.=0.5

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



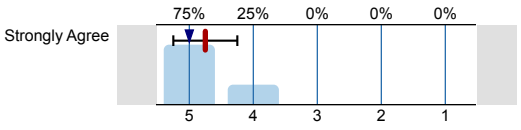
n=4
av.=4.3
md=4
dev.=0.5

Assignments, projects, and exams were relevant to the course learning outcomes and objectives.



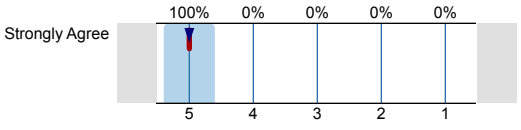
n=4
av.=4.5
md=4.5
dev.=0.6

The format/design of this course was conducive to learning.



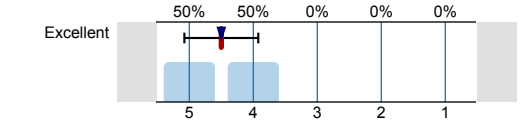
n=4
av.=4.8
md=5
dev.=0.5

This course was challenging.



n=4
av.=5
md=5
dev.=0

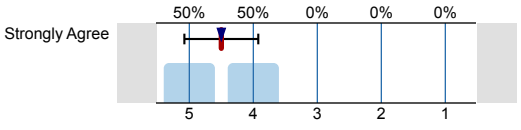
Overall, I would rate this **course** as:



n=4
av.=4.5
md=4.5
dev.=0.6

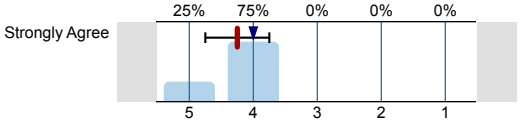
Thinking about the **instructor Joshua E Vaughan,** please complete the following questions.

Made appropriate use of illustrations, demonstrations, examples, and/or required materials.



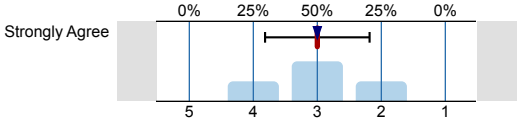
n=4
av.=4.5
md=4.5
dev.=0.6

Explained subject matter in a way that I could understand.



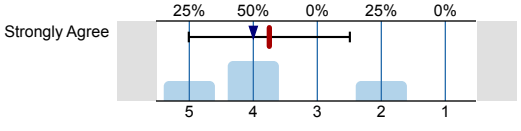
n=4
av.=4.3
md=4
dev.=0.5

Provided **prompt** feedback on completed projects, assignments, and tests.



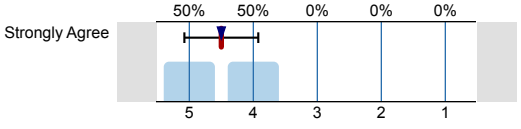
n=4
av.=3
md=3
dev.=0.8

Provided **helpful** feedback on completed projects, assignments, and tests.



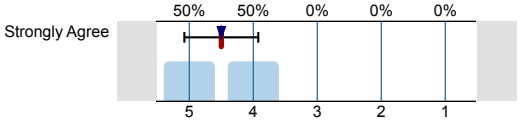
n=4
av.=3.8
md=4
dev.=1.3

Created an atmosphere where ideas could be exchanged freely and easily.



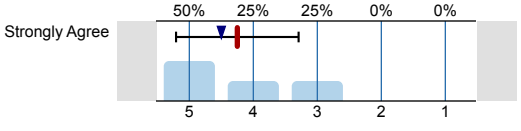
n=4
av.=4.5
md=4.5
dev.=0.6

Communicated clearly.



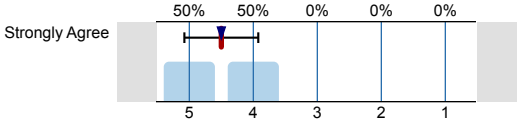
n=4
av.=4.5
md=4.5
dev.=0.6

Was available for scheduled appointments.



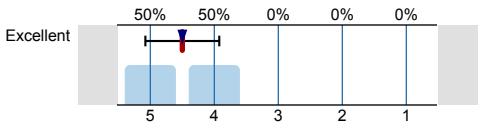
n=4
av.=4.3
md=4.5
dev.=1

Was respectful to students.



n=4
av.=4.5
md=4.5
dev.=0.6

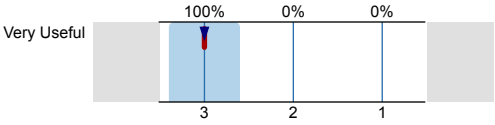
Overall, I rate this **instructor** as:



n=4
av.=4.5
md=4.5
dev.=0.6

Please rate the usefulness in this course of the following **instructional activities**.

Lectures

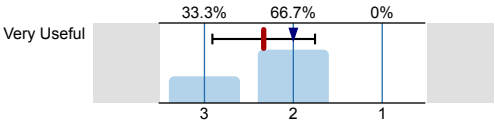


n=4
av.=3
md=3
dev.=0

Library — The evaluation will not be displayed due to low response rate.

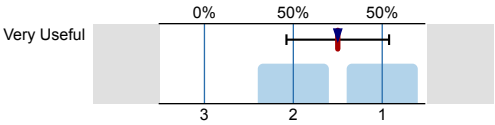
Moodle — The evaluation will not be displayed due to low response rate.

PowerPoint Presentation



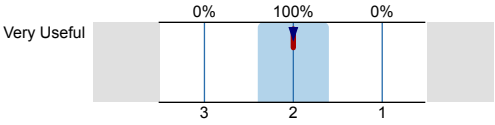
n=3
av.=2.3
md=2
dev.=0.6
ab.=1

Required Textbook



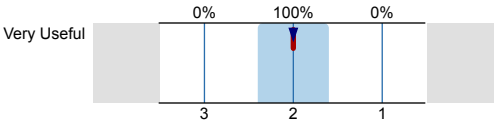
n=4
av.=1.5
md=1.5
dev.=0.6

Syllabus



n=3
av.=2
md=2
dev.=0
ab.=1

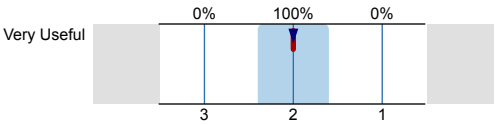
Video Presentation



n=1
av.=2
md=2
dev.=0
ab.=3

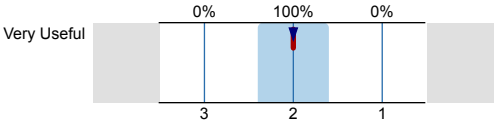
Please rate the usefulness in this course of the following **activities and resources**.

Field Experience



n=1
av.=2
md=2
dev.=0
ab.=3

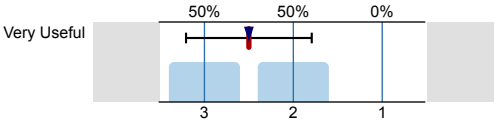
Group Projects



n=1
av.=2
md=2
dev.=0
ab.=3

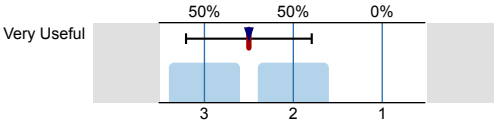
Research Projects — The evaluation will not be displayed due to low response rate.

Simulation



n=2
av.=2.5
md=2.5
dev.=0.7
ab.=2

Specific Course Software



n=2
av.=2.5
md=2.5
dev.=0.7
ab.=2

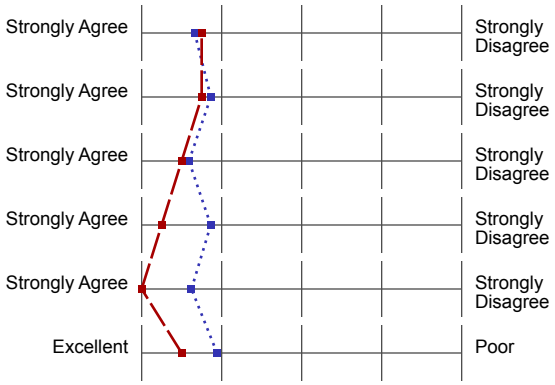
Student Presentation	The evaluation will not be displayed due to low response rate.
Studio Projects	The evaluation will not be displayed due to low response rate.

Profile

Subunit: (MCHE) - Mechanical Engineering
Name of the instructor: Joshua E Vaughan
Name of the course: (Name of the survey) MCHE474-002
Comparative line: College of Engineering - FA17

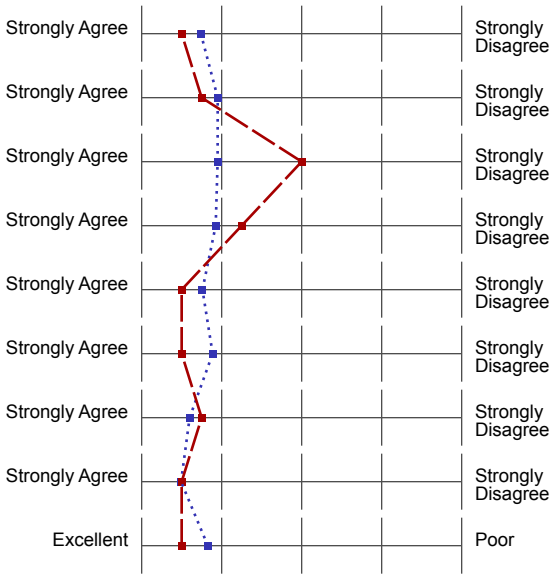
Values used in the profile line: Mean

Thinking about the **overall course** MCHE474-002, please complete the following questions.



The course learning outcomes and objectives were made clear at the beginning of the course.	Strongly Agree	Strongly Disagree	n=4 n=2654	av.=4.3 av.=4.3	md=4.0 md=5.0	dev.=0.5 dev.=1.0
Sufficient instructions on assignments, projects, and/or exams were clearly communicated.	Strongly Agree	Strongly Disagree	n=4 n=2637	av.=4.3 av.=4.1	md=4.0 md=5.0	dev.=0.5 dev.=1.2
Assignments, projects, and exams were relevant to the course learning outcomes and objectives.	Strongly Agree	Strongly Disagree	n=4 n=2636	av.=4.5 av.=4.4	md=4.5 md=5.0	dev.=0.6 dev.=0.9
The format/design of this course was conducive to learning.	Strongly Agree	Strongly Disagree	n=4 n=2641	av.=4.8 av.=4.1	md=5.0 md=5.0	dev.=0.5 dev.=1.1
This course was challenging.	Strongly Agree	Strongly Disagree	n=4 n=2633	av.=5.0 av.=4.4	md=5.0 md=5.0	dev.=0.0 dev.=0.9
Overall, I would rate this **course** as:	Excellent	Poor	n=4 n=2638	av.=4.5 av.=4.1	md=4.5 md=4.0	dev.=0.6 dev.=1.1

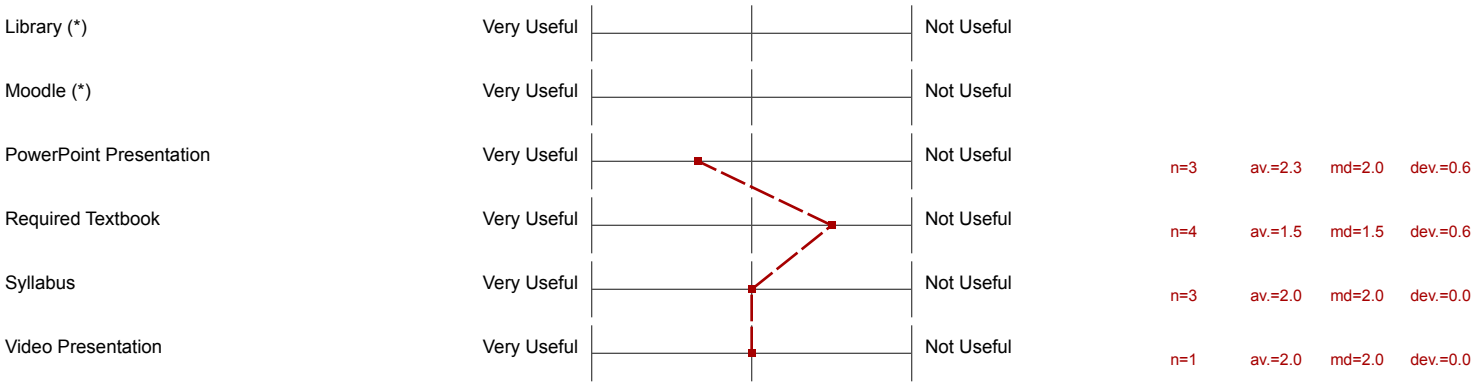
Thinking about the **instructor Joshua E Vaughan,** please complete the following questions.



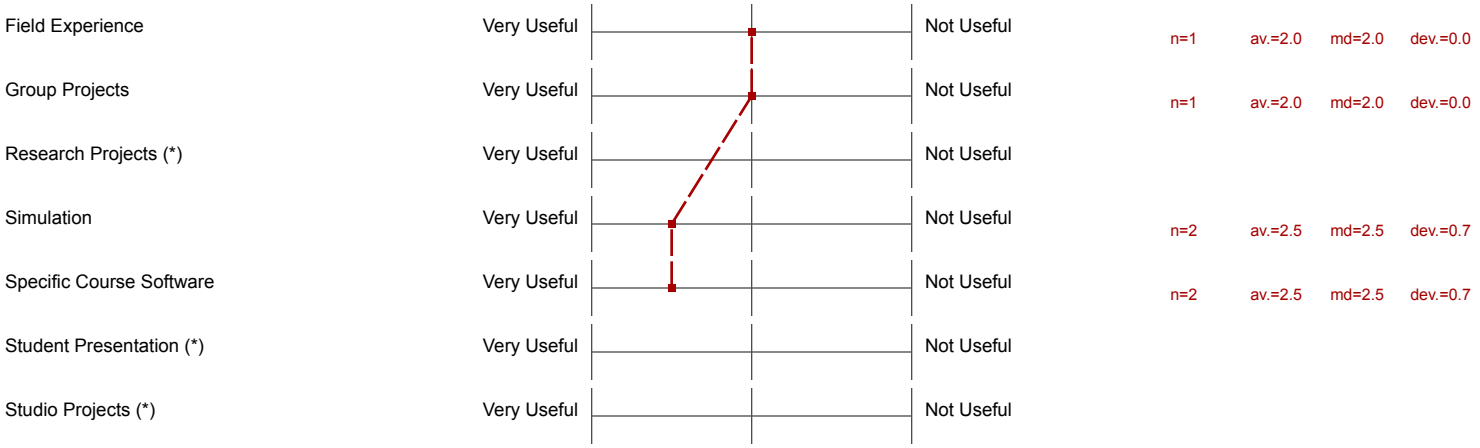
Made appropriate use of illustrations, demonstrations, examples, and/or required materials.	Strongly Agree	Strongly Disagree	n=4 n=2623	av.=4.5 av.=4.3	md=4.5 md=5.0	dev.=0.6 dev.=1.1
Explained subject matter in a way that I could understand.	Strongly Agree	Strongly Disagree	n=4 n=2630	av.=4.3 av.=4.0	md=4.0 md=4.0	dev.=0.5 dev.=1.2
Provided **prompt** feedback on completed projects, assignments, and tests.	Strongly Agree	Strongly Disagree	n=4 n=2611	av.=3.0 av.=4.1	md=3.0 md=4.0	dev.=0.8 dev.=1.2
Provided **helpful** feedback on completed projects, assignments, and tests.	Strongly Agree	Strongly Disagree	n=4 n=2612	av.=3.8 av.=4.1	md=4.0 md=4.0	dev.=1.3 dev.=1.2
Created an atmosphere where ideas could be exchanged freely and easily.	Strongly Agree	Strongly Disagree	n=4 n=2621	av.=4.5 av.=4.2	md=4.5 md=5.0	dev.=0.6 dev.=1.1
Communicated clearly.	Strongly Agree	Strongly Disagree	n=4 n=2635	av.=4.5 av.=4.1	md=4.5 md=5.0	dev.=0.6 dev.=1.2
Was available for scheduled appointments.	Strongly Agree	Strongly Disagree	n=4 n=2408	av.=4.3 av.=4.4	md=4.5 md=5.0	dev.=1.0 dev.=0.9
Was respectful to students.	Strongly Agree	Strongly Disagree	n=4 n=2630	av.=4.5 av.=4.5	md=4.5 md=5.0	dev.=0.6 dev.=0.8
Overall, I rate this **instructor** as:	Excellent	Poor	n=4 n=2635	av.=4.5 av.=4.2	md=4.5 md=5.0	dev.=0.6 dev.=1.2

Please rate the usefulness in this course of the following **instructional activities**.

Lectures	Very Useful	Not Useful	n=4	av.=3.0	md=3.0	dev.=0.0



Please rate the usefulness in this course of the following **activities and resources**.



(*) Note: If the number of responses to a question is too low the evaluation will not be displayed in the profile line.

Comments Report

Thinking about the **overall course** **MCHE474-002**, please complete the following questions.

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

- One thing that would be nice for lectures would be for the teacher to post the lecture notes online before class, instead of after class, in case some students wanted to print out the notes and follow along with them in class. There are a lot of notes to take down if you want to try and copy everything from the board, which sometimes prevents students from listening to the teacher's explanation of the material because they're busy trying to write what's on the board, and they might miss an important explanation and be confused about the material they just wrote down.

  I don't think this would create a problem with students not attending class, because attendance is already not taken and you can listen to the audio from every class anyway - most students just know that with this class, you need to physically be in class to understand the material.

  Also, I think the teacher could put more emphasis at the beginning of the lecture to explicitly state the goal of the lecture, what this type of controls theory is attempting to accomplish, and how that can be implemented into practical applications. The teacher does this, but I think with such a high level of theoretical information that is taught in this class, the students might need a little more explanation in order to grasp what exactly they're learning for that lecture.

Thinking about the **instructor** **Joshua E Vaughan,** please complete the following questions.

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

- See above comments.

Please rate the usefulness in this course of the following **instructional activities**.

Please list any other **instructional activities** used in this course. Indicate each instructional activity as: Very Useful, Somewhat Useful, or Not Useful.

The evaluation will not be displayed due to low response rate.

Please rate the usefulness in this course of the following **activities and resources**.

Please list any other **activities and resources** used in this course. Indicate each as: Very Useful, Somewhat Useful, or Not Useful.

The evaluation will not be displayed due to low response rate.