

### Student Evaluation of Instruction Results - SPRING 2016

(MCHE) - Mechanical Engineering

Dear Joshua E Vaughan:

This form contains evaluation results for MCHE485-001 (SP16-292834).

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 = 15



Overall indicators

## Global Index

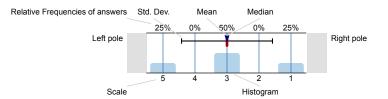
Before completing this survey please verify the <u>course</u> and <u>instructor</u> information listed above. Once you submit an evaluation, you <u>cannot</u> remove or edit your comments.



#### Survey Results

# Legend

Question text



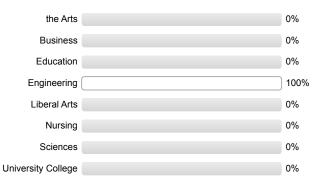
n=No. of responses av.=Mean md=Median dev.=Std. Dev. ab.=Abstention

n=15

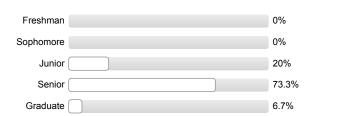
n=15

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

What is the college of your major?



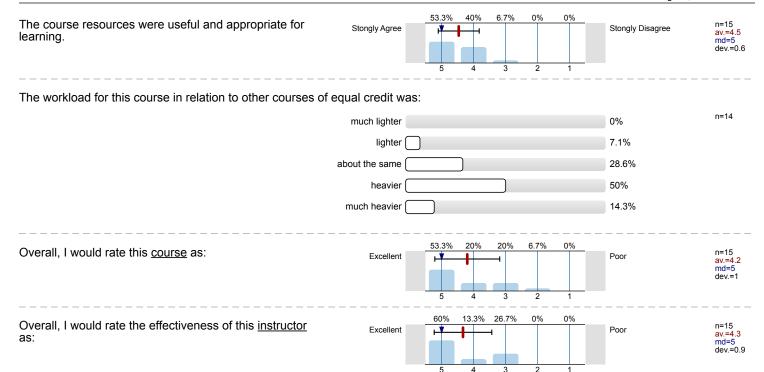
What is your classification?



\_\_\_\_\_

What grade do you expect in this course?						
A		26.7%	n=15			
В		46.7%				
С		20%				
D		6.7%				
F		0%				
What instructional resources were used in this course? Check all that apply.						
Moodle		40%	n=15			
Required text		80%				
Lectures		93.3%				
Syllabus		86.7%				
Library		0%				
Projection System		60%				
Video Presentation		26.7%				
PowerPoint Presentation		26.7%				
Other, please complete question below		0%				
What activities and resources were required of students? Check all that apply.						
Student presentation		6.7%	n=15			
Studio projects		6.7%				
Specific course software		60%				
Group projects		73.3%				
Field trip/field experience		0%				
Research projects		6.7%				
Simulation		40%				
Other, please complete question below		0%				
How many classes did you miss?						
0-2		93.3%	n=15			
3-4		6.7%				
5-6		0%				
7-8		0%				
More than 8						
MOTE ITALI 6		0%				
How many hours per week did you spend outside of class preparing for this course?						
0-2		13.3%	n=15			
3-5		46.7%				
6-8		20%				
9-10		20%				
More than 10		0%				
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## **Profile**

Subunit: (MCHE) - Mechanical Engineering

Name of the course:

Joshua E Vaughan

Name of the course: (Name of the survey)

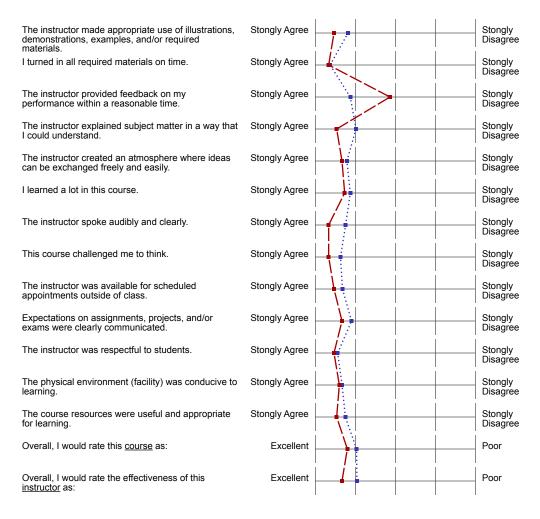
MCHE485-001 (SP16-292834)

Comparative line:

College of Engineering - Spring 2016

Values used in the profile line: Mean

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



n=15	av.=4.5	md=5.0	dev.=0.6
n=1833	av.=4.2	md=4.0	dev.=1.0
n=15	av.=4.7	md=5.0	dev.=0.6
n=1818	av.=4.6	md=5.0	dev.=0.7
n=15	av.=3.1	md=4.0	dev.=1.8
n=1824	av.=4.1	md=4.0	dev.=1.1
n=15	av.=4.5	md=5.0	dev.=0.7
n=1831	av.=4.0	md=4.0	dev.=1.2
n=15	av.=4.3	md=5.0	dev.=0.9
n=1839	av.=4.2	md=5.0	dev.=1.0
n=15	av.=4.3	md=5.0	dev.=1.1
n=1839	av.=4.1	md=4.0	dev.=1.1
n=15	av.=4.7	md=5.0	dev.=0.6
n=1838	av.=4.2	md=5.0	dev.=1.0
n=15	av.=4.7	md=5.0	dev.=0.6
n=1839	av.=4.4	md=5.0	dev.=0.9
n=15	av.=4.5	md=5.0	dev.=0.6
n=1702	av.=4.3	md=5.0	dev.=0.9
n=15	av.=4.3	md=5.0	dev.=1.0
n=1837	av.=4.1	md=4.0	dev.=1.2
n=15	av.=4.5	md=5.0	dev.=0.9
n=1844	av.=4.4	md=5.0	dev.=0.9
n=15	av.=4.4	md=5.0	dev.=1.0
n=1839	av.=4.3	md=5.0	dev.=0.9
n=15	av.=4.5	md=5.0	dev.=0.6
n=1826	av.=4.2	md=4.0	dev.=1.0
n=15	av.=4.2	md=5.0	dev.=1.0
n=1844	av.=4.0	md=4.0	dev.=1.1
n=15	av.=4.3	md=5.0	dev.=0.9
n=1844	av.=4.0	md=4.0	dev.=1.2

#### Comments Report

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

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

- Dr. Vaughan is an excellent professor. Get more like him. He's always prepared, knows the material well, and understands how to convey it in a meaningful way. In addition, his exams get to the core of what exams should do: find out how well you know the material. He successfully sifts past the unnecessary chaff of exam taking, forcing you to conceptually and practically understand the class material.
- Instructor took over a month to return tests to students. Last test was returned only 5 days before the final, hindering study time and feedback on prior exams.
- Most stressful part is the presentation, but it Dr. Simon is realistic in what to expect.
- One of best instructors in the Mechanical Engineering department.