



# SIE Report for EGR-101-05 INTRO COMPUTING ENGINEERS (Mitchell Lautigar)

Project Title: **SIEs Fall 2022**

Courses Audience: **80**

Responses Received: **46**

Response Ratio: **58%**

## Report Comments

## Section Information

This section of **EGR-101-05 INTRO COMPUTING ENGINEERS** has a course type of **LEC** and was offered in **TRAD** format.

## Rater Demographics

Students who responded to this SIE are described in two ways at the beginning of the report. The age information for students is presented in age ranges and the college for the student's primary major is also presented. This information provides additional context for this report, indicating whether the students are likely traditional or non-traditional and whether this course is likely a requirement for their major or not.

## Response Options

The Response Options for most questions on this evaluation are as follows: Strongly Agree (5), Agree (4), Neutral (3), Disagree (2), Strongly Disagree (1), and Not Applicable (no value). Items with other response options are indicated in the question description.

## SIE Results

The overall rating for the faculty member and course is provided as the very first item after the Demographics. It is also listed as the last item in the Core Questions: Summary Table.

For the Core Questions asked for all courses, this report contains the following sections:

1. Frequency Tables which show the percentage of responses in each category along with the mean (average), median (middle value), and standard deviation. (Provided only for some colleges.)
2. Mean Scores Chart which shows the mean (average) score for the course in comparison to other courses in appropriate categories. For most courses, this includes the department, college, and university, but other comparisons are provided for selected courses. (Provided only for some colleges.)
3. Summary Table which provides the same information as the Mean Scores Chart but in a table format.
4. Comments section which lists the actual comments, if any, as entered by the students

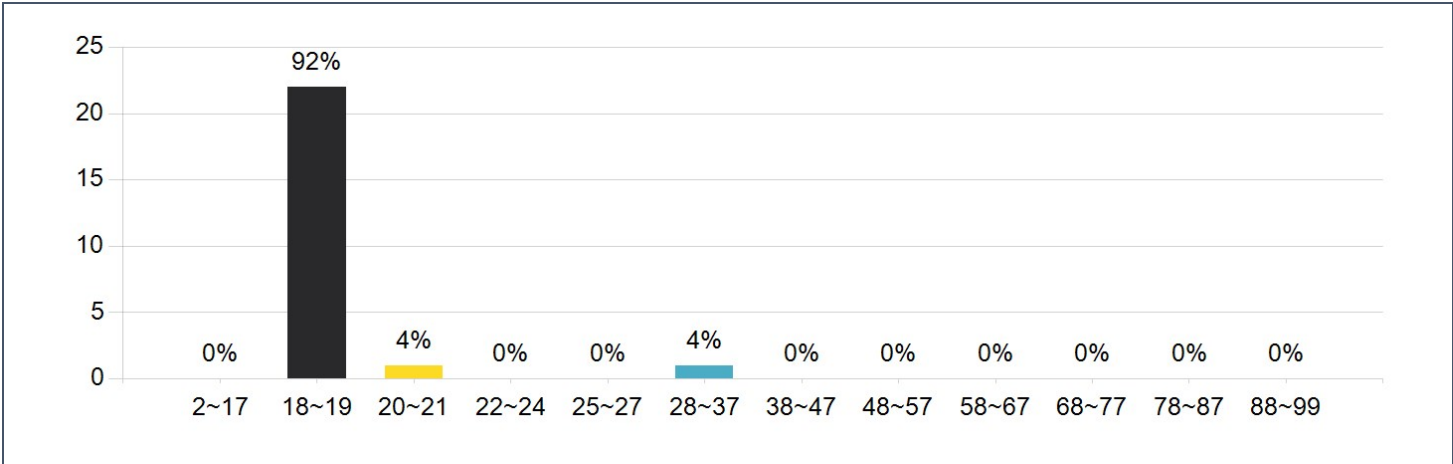
For the college-specific and department-specific questions, this report includes Frequency Tables, Mean Scores Chart, and Summary Table for each question set. In this case, the Mean Scores Chart and Summary Table show the mean for the course, the department and the college.

Creation Date: **Wednesday, December 14, 2022**

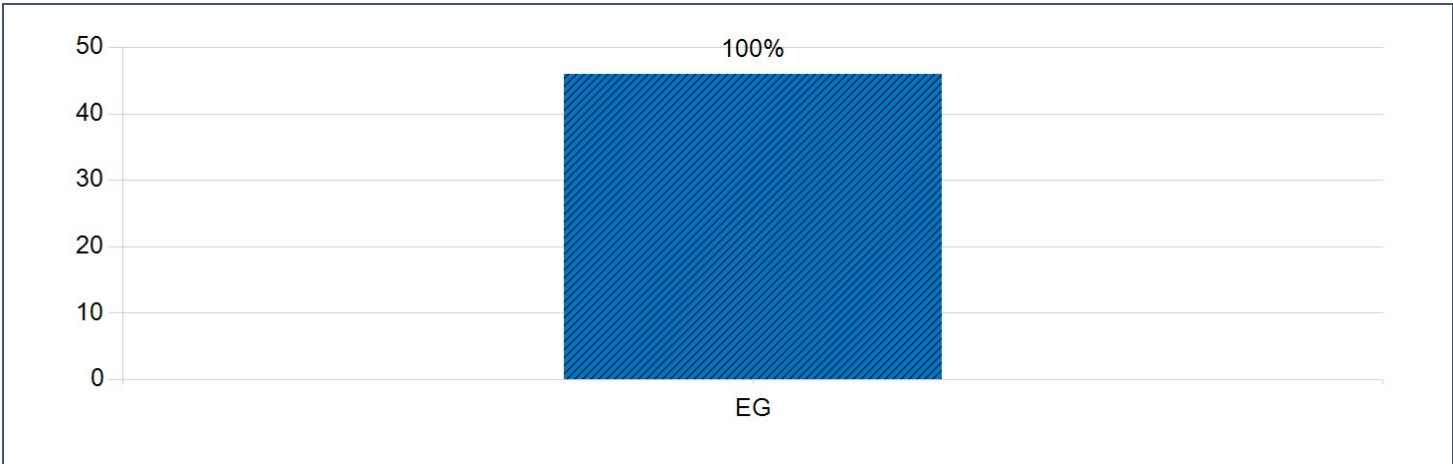
Rater Demographics

Age Ranges for Students

Age information is not available for all students



College of Student's Primary Major



Overall Score

Overall Score

Competency	Course
Core Questions	4.61

## UAH Instructor Questions

### Core Questions: Summary Table

Question	Course	Department (Engineering)	College (Engineering)	University (UAH)
	Mean	Mean	Mean	Mean
The instructor organized the course according to a syllabus.	4.65	4.39	4.52	4.53
The instructor followed a clear method of grading and evaluation.	4.65	4.42	4.33	4.38
Other course policies and procedures were clearly defined and followed.	4.65	4.43	4.49	4.50
The instructor effectively presented course content.	4.43	4.30	4.22	4.28
The instructor's teaching styles and methods promoted learning.	4.50	4.22	4.20	4.23
The instructor stimulated learning through questions, assignments or exercises relevant to the course.	4.63	4.30	4.34	4.36
The instructor's approach made the students feel free to ask questions.	4.57	4.36	4.40	4.42
The instructor was available for consultation outside of class.	4.48	4.23	4.42	4.45
At the end of this semester, the course objectives as described in the syllabus had been accomplished.	4.69	4.31	4.44	4.47
The instructor graded and returned material submitted for evaluation when they said they would.	4.67	4.34	4.36	4.42
The instructor showed interest in student learning.	4.67	4.34	4.43	4.45
The instructor responded in an effective and professional manner to student comments and questions.	4.67	4.42	4.47	4.48
Overall	4.61	4.34	4.38	4.41

**Core Questions (Comments)**

The instructor organized the course according to a syllabus.
Comment
[No Response]
The instructor followed a clear method of grading and evaluation.
Comment
- His grading scheme made it simple to find percentages
Other course policies and procedures were clearly defined and followed.
Comment
[No Response]
The instructor effectively presented course content.
Comment
- Sometimes he went a little fast.
- He taught the material well and made sure you understood it
The instructor's teaching styles and methods promoted learning.
Comment
- Questions were gladly accepted throughout the course and promoted them
- This professor did an excellent job of making the students think for themselves and develop problem-solving skills.
The instructor stimulated learning through questions, assignments or exercises relevant to the course.
Comment
[No Response]
The instructor's approach made the students feel free to ask questions.
Comment
-
- I think some people were afraid to ask questions in front of everyone, but there were always TA office hours they could go to to ask. They could also ask peers in their class.
The instructor was available for consultation outside of class.
Comment
- He is available whenever the class has difficulty with a question
- Sometimes Professor Lautiger would stay after class and go to the library and help students who were struggling with the homework. If I could give a 6/5 here I would.
- TAs we're almost always available
At the end of this semester, the course objectives as described in the syllabus had been accomplished.
Comment
- There were no course objectives described in the syllabus.
The instructor graded and returned material submitted for evaluation when they said they would.
Comment
- This is not as much an evaluation of Mitch as it is my TA, Shay, who routinely didn't grade things till weeks after.
- The TAs usually graded the homework, but considering the size of the class, homework was graded and returned relatively promptly.
The instructor showed interest in student learning.
Comment
[No Response]
The instructor responded in an effective and professional manner to student comments and questions.
Comment
[No Response]



## General Comments

Comments
The course was unmatched. Professor Mitch knows his stuff. 5 out of 5.
Most fun and best class I've had.
Proffessor Mitch made a difficult course bareable. It was difficult, but he was available for assistance and his assignmets were not impossible, and their limited nature made it so you were never overloaded with work.
I loved Mitch's energy throughout the class. He was fair and direct about every expectation and allowances.
Likes to play hot potato with test dates.
NA
Professor Mitch did a great job teaching class. He was engaging and very friendly and very funny. Overall I had a good time in his class. His assignments are more difficult and really make you think but he is very available and does a great job trying to help students.
One of the most entertaining classes I have ever had and the instructor taught the material very well. He was well-paced throughout his lessons and welcomed any questions on the material.
Mitch lautuger is a great teacher.
Very interactive and enjoyable class. Not specifically built for individuals that don't enjoy coding or have no prior experience. TA's were very helpful to those that were struggling a little bit
Mr. Lautigar is a great instructor. He was really interactive with the students, while being incredibly informative in a way that all of us could understand what was going on. I would definitely recommend him to anyone taking computer science.
The best professor I had for my first semester of college.

## College of Engineering

### Engineering Instructors: Summary Table

The instructor has been an effective engineering educator.

Question	Course	Department (Engineering)	College (Engineering)
	Mean	Mean	Mean
Engineering Instructors	4.60	4.40	4.35
Overall	4.60	4.40	4.35

### Engineering Instructors (Comments)

Comment
- I would take his class again and again he is one of the best professors I have ever met, He showed despite popular belief he really did care if we succeeded, and he wanted us to such. He is a tough act, but he is a fun teacher overall.
- He connected his class to work experiences very well.
- Very fun teacher. Would recommend to anyone taking this course.
- Very good teacher
- Mr. Mitch was the best professor I had my fall semester and I really enjoyed his class.
- I came into this class with knowledge in both python and matlab. For the matlab section I feel like that was done really well and all the assignments taught me something new. For python, and this could be my own bias since I completed a 360 hour research project with computer vision in python, seemed much weaker than the matlab assignments.
- His main strength for me is how well he engages with the class and how he makes the problems we work on, real world problems that we are likely to be faced with once we graduate and we begin working.
- His humor makes his classes engaging and the material sticks more with his teaching style.
- He was very engaging in his teaching and explained everything effectively with homework and assignment being reasonable reflections of what we learned.
- Yes, it is just a hard concept to learn so parts were difficult
- Probably my favorite professor this year. Loved his teaching style.

**Engineering Courses: Summary Table**

Question	Course	Department (Engineering)	College (Engineering)
	Mean	Mean	Mean
I was adequately prepared for the materials of this course.	4.13	4.28	4.30
The course has been effective in advancing my learning.	4.60	4.14	4.33
Class room and other facilities were suitable for this course.	4.59	4.48	4.47
Overall	4.44	4.30	4.37

**Engineering Courses (Comments)**

I was adequately prepared for the materials of this course.
Comment
- I had taken no coding class prior to this class
The course has been effective in advancing my learning.
Comment
- I had 6 years prior programming experience.
Class room and other facilities were suitable for this course.
Comment
- Occasionally there were problems with the projector, but otherwise yes.



Engineering Instructor Office Hours: Summary Table

The number of times that I attempted to visit the instructor during the office hours for this course are: Response Options: 1=0-1 time, 2=2-4 times, 3=5-6 times, 4=7-8 times, 5=9+ times

Question	Course	Department (Engineering)	College (Engineering)
	Mean	Mean	Mean
Engineering Instructor Office Hours	1.26	1.13	1.34
Overall	1.26	1.13	1.34

## Engineering Course Participation

I missed \_\_\_\_\_ class periods this semester.

Comments
0
1
0
0
3
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1
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### Engineering Course Workload: Summary Table

On average, the number of hours per week that I have spent doing work outside of class for this course are: Response Options: 1=0-1 hour, 2=2-4 hours, 3=5-6 hours, 4=7-8 hours, 5=9+ hours

Question	Course	Department (Engineering)	College (Engineering)
	Mean	Mean	Mean
Engineering Course Workload	2.43	1.76	2.53
Overall	2.43	1.76	2.53

