

Junesh Gautam
Term: 2024 Spring

Quantitative Report

| Course Sections | Key | Report Status | Enrolled Students | Responded Students | Response Rates |
|--|-----|---------------|-------------------|--------------------|----------------|
| <u>SDSU PHYS 207L (S01): Fundamentals of Physics I Lab</u> | A | Released | 22 | 12 | 54.55% |
| <u>SDSU PHYS 207L (S02): Fundamentals of Physics I Lab</u> | B | Released | 24 | 8 | 33.33% |
| <u>SDSU PHYS 207L (S05): Fundamentals of Physics I Lab</u> | C | Released | 23 | 5 | 21.74% |
| <u>SDSU PHYS 207L (S06): Fundamentals of Physics I Lab</u> | D | Released | 18 | 4 | 22.22% |
| Overall | | | 87 | 29 | 33.33% |

Thirteen possible learning objectives are listed, not all of which will be relevant in this class. Describe the amount of progress you made on each (even those not emphasized in this class) by using the following scale:

- No apparent progress
- Slight progress; I made small gains on this objective
- Moderate progress; I made some gains on this objective
- Substantial progress; I made large gains on this objective
- Exceptional progress; I made outstanding gains on this objective

| | | No Apparent Progress | Slight Progress | Moderate Progress | Substantial Progress | Exceptional Progress | Mean | Standard Deviation | Did Not Answer | Total Responses |
|---|----------|----------------------------|--------------------|----------------------|-------------------------|-------------------------|------|-----------------------|----------------------|--------------------|
| Gaining a basic understanding of the subject (e.g., factual knowledge, methods, principles, generalizations, theories) | A | 0% (0) | 16.67% (2) | 33.33% (4) | 16.67% (2) | 33.33% (4) | 3.67 | 1.11 | 0 | 12 |
| | B | 0% (0) | 0% (0) | 25% (2) | 50% (4) | 25% (2) | 4 | 0.71 | 0 | 8 |
| | C | 0% (0) | 0% (0) | 20% (1) | 40% (2) | 40% (2) | 4.2 | 0.75 | 0 | 5 |
| | D | 0% (0) | 0% (0) | 25% (1) | 25% (1) | 50% (2) | 4.25 | 0.83 | 0 | 4 |
| Developing knowledge and understanding of diverse perspectives, global awareness, or other cultures | A | 33.33% (4) | 0% (0) | 25% (3) | 0% (0) | 41.67% (5) | 3.17 | 1.72 | 0 | 12 |
| | B | 25% (2) | 12.5% (1) | 37.5% (3) | 12.5% (1) | 12.5% (1) | 2.75 | 1.3 | 0 | 8 |
| | C | 60% (3) | 20% (1) | 20% (1) | 0% (0) | 0% (0) | 1.6 | 0.8 | 0 | 5 |
| | D | 50% (2) | 25% (1) | 0% (0) | 0% (0) | 25% (1) | 2.25 | 1.64 | 0 | 4 |
| Learning to <i>apply</i> course material (to improve thinking, problem solving, and decisions) | A | 8.33% (1) | 0% (0) | 41.67% (5) | 16.67% (2) | 33.33% (4) | 3.67 | 1.18 | 0 | 12 |
| | B | 0% (0) | 12.5% (1) | 12.5% (1) | 37.5% (3) | 37.5% (3) | 4 | 1 | 0 | 8 |
| | C | 0% (0) | 0% (0) | 20% (1) | 40% (2) | 40% (2) | 4.2 | 0.75 | 0 | 5 |
| | D | 0% (0) | 25% (1) | 0% (0) | 25% (1) | 50% (2) | 4 | 1.22 | 0 | 4 |
| Developing specific skills, competencies, and points of view needed by professionals in the field most closely related to this course | A | 25% (3) | 0% (0) | 25% (3) | 16.67% (2) | 33.33% (4) | 3.33 | 1.55 | 0 | 12 |
| | B | 0% (0) | 12.5% (1) | 12.5% (1) | 62.5% (5) | 12.5% (1) | 3.75 | 0.83 | 0 | 8 |
| | C | 0% (0) | 40% (2) | 20% (1) | 20% (1) | 20% (1) | 3.2 | 1.17 | 0 | 5 |
| | D | 25% (1) | 0% (0) | 25% (1) | 25% (1) | 25% (1) | 3.25 | 1.48 | 0 | 4 |
| Acquiring skills in working with others as a member of a team | A | 0% (0) | 8.33% (1) | 33.33% (4) | 8.33% (1) | 50% (6) | 4 | 1.08 | 0 | 12 |

| | | | | | | | | | | |
|---|----------|---------------|---------------|---------------|---------------|---------------|------|------|---|----|
| | B | 0% (0) | 0% (0) | 25% (2) | 37.5% (3) | 37.5% (3) | 4.13 | 0.78 | 0 | 8 |
| | C | 0% (0) | 20% (1) | 20% (1) | 40% (2) | 20% (1) | 3.6 | 1.02 | 0 | 5 |
| | D | 0% (0) | 0% (0) | 25% (1) | 25% (1) | 50% (2) | 4.25 | 0.83 | 0 | 4 |
| Developing creative capacities (inventing; designing; writing; performing in art, music, drama, etc.) | A | 25% (3) | 8.33% (1) | 25% (3) | 0% (0) | 41.67% (5) | 3.25 | 1.64 | 0 | 12 |
| | B | 0% (0) | 37.5% (3) | 37.5% (3) | 12.5% (1) | 12.5% (1) | 3 | 1 | 0 | 8 |
| | C | 60% (3) | 20% (1) | 20% (1) | 0% (0) | 0% (0) | 1.6 | 0.8 | 0 | 5 |
| | D | 25% (1) | 25% (1) | 0% (0) | 0% (0) | 50% (2) | 3.25 | 1.79 | 0 | 4 |
| Gaining a broader understanding and appreciation of intellectual/cultural activity (music, science, literature, etc.) | A | 33.33% (4) | 0% (0) | 25% (3) | 16.67% (2) | 25% (3) | 3 | 1.58 | 0 | 12 |
| | B | 25% (2) | 25% (2) | 0% (0) | 37.5% (3) | 12.5% (1) | 2.88 | 1.45 | 0 | 8 |
| | C | 40% (2) | 20% (1) | 40% (2) | 0% (0) | 0% (0) | 2 | 0.89 | 0 | 5 |
| | D | 50% (2) | 0% (0) | 25% (1) | 0% (0) | 25% (1) | 2.5 | 1.66 | 0 | 4 |
| Developing skill in expressing myself orally or in writing | A | 25% (3) | 16.67% (2) | 16.67% (2) | 8.33% (1) | 33.33% (4) | 3.08 | 1.61 | 0 | 12 |
| | B | 12.5% (1) | 0% (0) | 12.5% (1) | 50% (4) | 25% (2) | 3.75 | 1.2 | 0 | 8 |
| | C | 0% (0) | 40% (2) | 60% (3) | 0% (0) | 0% (0) | 2.6 | 0.49 | 0 | 5 |
| | D | 0% (0) | 0% (0) | 50% (2) | 0% (0) | 50% (2) | 4 | 1 | 0 | 4 |
| Learning how to find, evaluate, and use resources to explore a topic in depth | A | 8.33% (1) | 0% (0) | 50% (6) | 0% (0) | 41.67% (5) | 3.67 | 1.25 | 0 | 12 |
| | B | 0% (0) | 12.5% (1) | 25% (2) | 50% (4) | 12.5% (1) | 3.63 | 0.86 | 0 | 8 |
| | C | 40% (2) | 40% (2) | 20% (1) | 0% (0) | 0% (0) | 1.8 | 0.75 | 0 | 5 |
| | D | 0% (0) | 50% (2) | 0% (0) | 25% (1) | 25% (1) | 3.25 | 1.3 | 0 | 4 |

| | | | | | | | | | | |
|--|----------|---------------|---------------|---------------|--------------|---------------|------|------|---|----|
| Developing ethical reasoning and/or ethical decision making | A | 25% (3) | 16.67% (2) | 16.67% (2) | 0% (0) | 41.67% (5) | 3.17 | 1.67 | 0 | 12 |
| | B | 0% (0) | 37.5% (3) | 12.5% (1) | 12.5% (1) | 37.5% (3) | 3.5 | 1.32 | 0 | 8 |
| | C | 60% (3) | 20% (1) | 0% (0) | 20% (1) | 0% (0) | 1.8 | 1.17 | 0 | 5 |
| | D | 25% (1) | 0% (0) | 50% (2) | 0% (0) | 25% (1) | 3 | 1.41 | 0 | 4 |
| Learning to <i>analyze</i> and <i>critically evaluate</i> ideas, arguments, and points of view | A | 16.67% (2) | 16.67% (2) | 25% (3) | 8.33% (1) | 33.33% (4) | 3.25 | 1.48 | 0 | 12 |
| | B | 12.5% (1) | 12.5% (1) | 12.5% (1) | 37.5% (3) | 25% (2) | 3.5 | 1.32 | 0 | 8 |
| | C | 60% (3) | 0% (0) | 40% (2) | 0% (0) | 0% (0) | 1.8 | 0.98 | 0 | 5 |
| | D | 0% (0) | 25% (1) | 0% (0) | 50% (2) | 25% (1) | 3.75 | 1.09 | 0 | 4 |
| Learning to apply knowledge and skills to benefit others or serve the public good | A | 25% (3) | 8.33% (1) | 25% (3) | 8.33% (1) | 33.33% (4) | 3.17 | 1.57 | 0 | 12 |
| | B | 0% (0) | 12.5% (1) | 25% (2) | 37.5% (3) | 25% (2) | 3.75 | 0.97 | 0 | 8 |
| | C | 40% (2) | 20% (1) | 40% (2) | 0% (0) | 0% (0) | 2 | 0.89 | 0 | 5 |
| | D | 25% (1) | 0% (0) | 0% (0) | 25% (1) | 50% (2) | 3.75 | 1.64 | 0 | 4 |
| Learning appropriate methods for collecting, analyzing, and interpreting numerical information | A | 0% (0) | 8.33% (1) | 25% (3) | 25% (3) | 41.67% (5) | 4 | 1 | 0 | 12 |
| | B | 0% (0) | 12.5% (1) | 0% (0) | 37.5% (3) | 50% (4) | 4.25 | 0.97 | 0 | 8 |
| | C | 0% (0) | 0% (0) | 20% (1) | 40% (2) | 40% (2) | 4.2 | 0.75 | 0 | 5 |
| | D | 0% (0) | 0% (0) | 0% (0) | 25% (1) | 75% (3) | 4.75 | 0.43 | 0 | 4 |

For the following items, choose the option that best corresponds to your judgment.

| | | Definitely False | More False than True | In Between | More True than False | Definitely True | Mean | Standard Deviation | Did Not Answer | Total Responses |
|--|---|------------------|----------------------|---------------|----------------------|-----------------|------|--------------------|----------------|-----------------|
| As a rule, I put forth more effort than other students on academic work. | A | 0% (0) | 0% (0) | 8.33% (1) | 50% (6) | 41.67% (5) | 4.33 | 0.62 | 0 | 12 |
| | B | 0% (0) | 0% (0) | 37.5% (3) | 37.5% (3) | 25% (2) | 3.88 | 0.78 | 0 | 8 |
| | C | 0% (0) | 0% (0) | 20% (1) | 80% (4) | 0% (0) | 3.8 | 0.4 | 0 | 5 |
| | D | 0% (0) | 0% (0) | 25% (1) | 25% (1) | 50% (2) | 4.25 | 0.83 | 0 | 4 |
| I really wanted to take this course regardless of who taught it. | A | 0% (0) | 16.67% (2) | 25% (3) | 16.67% (2) | 41.67% (5) | 3.83 | 1.14 | 0 | 12 |
| | B | 0% (0) | 0% (0) | 50% (4) | 25% (2) | 25% (2) | 3.75 | 0.83 | 0 | 8 |
| | C | 0% (0) | 20% (1) | 20% (1) | 20% (1) | 40% (2) | 3.8 | 1.17 | 0 | 5 |
| | D | 25% (1) | 50% (2) | 0% (0) | 0% (0) | 25% (1) | 2.5 | 1.5 | 0 | 4 |
| My background prepared me well for this course's requirements. | A | 0% (0) | 8.33% (1) | 41.67% (5) | 16.67% (2) | 33.33% (4) | 3.75 | 1.01 | 0 | 12 |
| | B | 0% (0) | 0% (0) | 37.5% (3) | 37.5% (3) | 25% (2) | 3.88 | 0.78 | 0 | 8 |
| | C | 0% (0) | 40% (2) | 40% (2) | 20% (1) | 0% (0) | 2.8 | 0.75 | 0 | 5 |
| | D | 0% (0) | 0% (0) | 50% (2) | 25% (1) | 25% (1) | 3.75 | 0.83 | 0 | 4 |
| Overall, I rate this instructor an excellent teacher. | A | 0% (0) | 0% (0) | 16.67% (2) | 33.33% (4) | 50% (6) | 4.33 | 0.75 | 0 | 12 |
| | B | 0% (0) | 0% (0) | 0% (0) | 50% (4) | 50% (4) | 4.5 | 0.5 | 0 | 8 |
| | C | 0% (0) | 0% (0) | 0% (0) | 40% (2) | 60% (3) | 4.6 | 0.49 | 0 | 5 |
| | D | 0% (0) | 0% (0) | 0% (0) | 50% (2) | 50% (2) | 4.5 | 0.5 | 0 | 4 |
| Overall, I rate this course as excellent. | A | 16.67% (2) | 8.33% (1) | 25% (3) | 8.33% (1) | 41.67% (5) | 3.5 | 1.5 | 0 | 12 |
| | | 0% | 0% | 25% | 25% | 50% | 4.25 | 0.83 | 0 | 8 |

| | | | | | | | | | |
|---|-----|-----|-----|-----|-----|------|------|---|---|
| B | (0) | (0) | (2) | (2) | (4) | | | | |
| | | | | | | | | | |
| C | 0% | 20% | 0% | 60% | 20% | 3.8 | 0.98 | 0 | 5 |
| | (0) | (1) | (0) | (3) | (1) | | | | |
| D | 0% | 25% | 0% | 50% | 25% | 3.75 | 1.09 | 0 | 4 |
| | (0) | (1) | (0) | (2) | (1) | | | | |

Qualitative Report

| Course Sections | Key | Report Status | Enrolled Students | Responded Students | Response Rates |
|--|-----|---------------|-------------------|--------------------|----------------|
| <u>SDSU PHYS 207L (S01): Fundamentals of Physics I Lab</u> | A | Released | 22 | 12 | 54.55% |
| <u>SDSU PHYS 207L (S02): Fundamentals of Physics I Lab</u> | B | Released | 24 | 8 | 33.33% |
| <u>SDSU PHYS 207L (S05): Fundamentals of Physics I Lab</u> | C | Released | 23 | 5 | 21.74% |
| <u>SDSU PHYS 207L (S06): Fundamentals of Physics I Lab</u> | D | Released | 18 | 4 | 22.22% |
| Overall | | | 87 | 29 | 33.33% |

Responses

Comments -

A

- Junesh = GOAT
- You made the course very easy to understand and answered all of our questions in a way that helped us perform well in class.
- He was great in every aspect! I would recommend to everyone and would always look forward to seeing him again. Much praise to Mr Junesh for all his efforts!
- The lab is fun even though it's challenging.
- Junesh was the best TA I could have asked for and I would give up my first born child for Junesh.
- 207 Lab is hard to understand and does not benefit the student. When doing the lab the material in class didn't line up. Another thing is the material wasn't consistently taught the same. Another bad thing about this 207 lab is you make the students buy a lab manual and you don't even use it in the lab most of the time. The instructions in the lab manual are also not the right instructions for each lab. With the instructions not being descriptive enough to follow along in lab it is even harder to write the lab report a day later and trying understand what happened in the lab. In my opinion, students should not have to spend money on a lab manual if the lab is not going to follow it.
- I thought the TA did a good job explaining the lab and answered any questions I had.
- Labs were much more useful in learning than the classes. The explanations of the material were excellent. First lab report, it may be beneficial to focus on the format expectations of the report during the section to prevent any minor mistakes.
- Junesh was the best TA I have ever had. When I was confused he pointed me in the right direction and I found my way.

B

- Very good at helping and explaining problems when asked
- Amazing at explain difficult topics during lab. Absolutely amazing TA

C

- Junesh is an attentive and helpful lab TA. He gave good insight on best strategies to complete the labs.
- Thanks for being a great first TA! From answering questions to being will to share some jokes and fun at the end of our sessions, you made this lab enjoyable and engageable.

D

- Good job!
- Junesh is an amazing TA. He explains everything very well and helps you whenever you need it. Easily the best TA on campus.