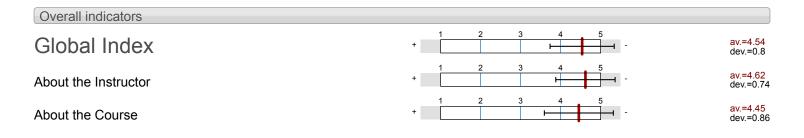
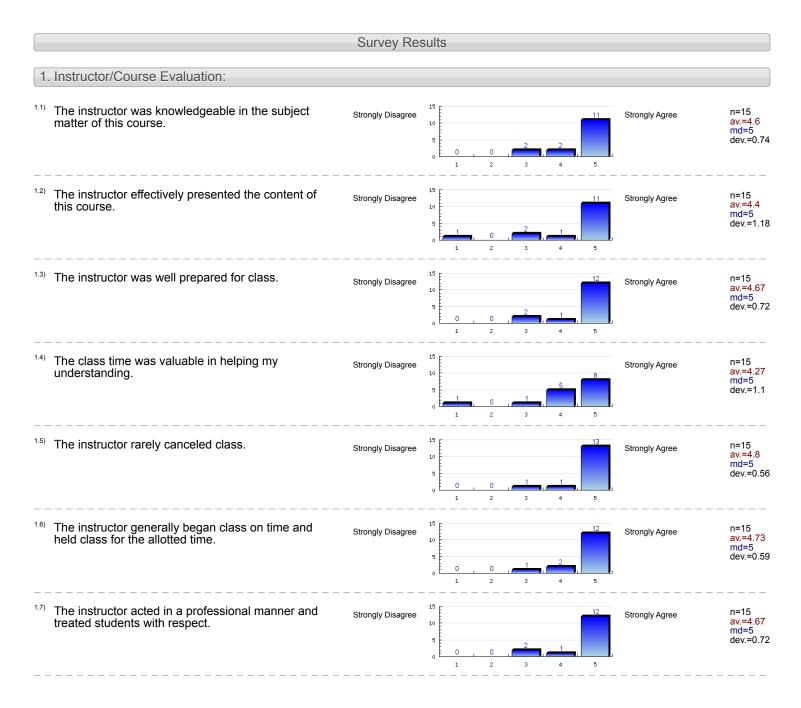
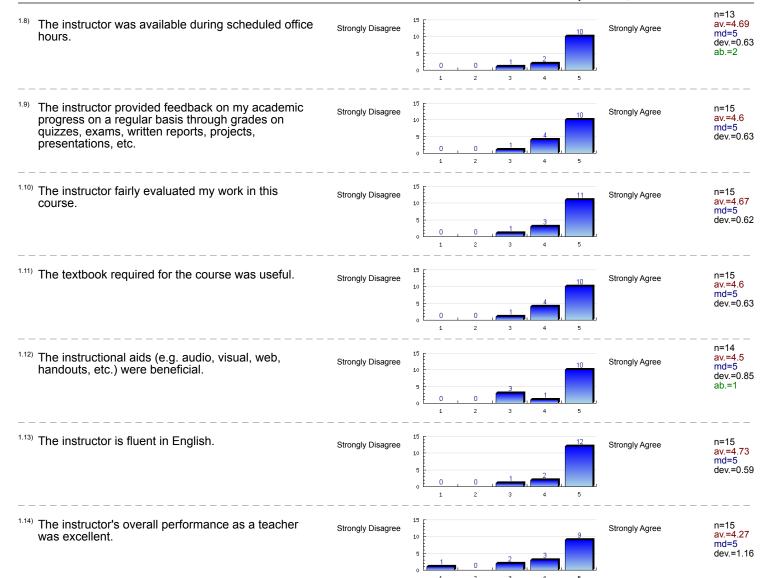
INTRO PHYSICAL SCIENCE (201570-PHSC1013-003(01)) - 2015 - Dec Enrollment = 32; No. of responses = 15; Percent Completers = 46.88%









Subunit: Dept NH-PHSC

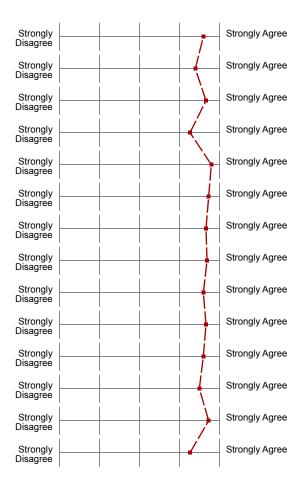
Name of the instructor: Dr. Benjamin Davis

Name of the course: (Name of the survey)

INTRO PHYSICAL SCIENCE

Values used in the profile line: Mean

- 1.1) The instructor was knowledgeable in the subject matter of this course.
- 1.2) The instructor effectively presented the content of this course.
- 1.3) The instructor was well prepared for class.
- 1.4) The class time was valuable in helping my understanding.
- 1.5) The instructor rarely canceled class.
- The instructor generally began class on time and held class for the allotted time.
- 1.7) The instructor acted in a professional manner and treated students with respect.
- 1.8) The instructor was available during scheduled office hours.
- 1.9) The instructor provided feedback on my academic progress on a regular basis through grades on quizzes, exams, written reports,
- 1.10) The instructor fairly evaluated my work in this course.
- 1.11) The textbook required for the course was useful.
- 1.12) The instructional aids (e.g. audio, visual, web, handouts, etc.) were beneficial.
- 1.13) The instructor is fluent in English.
- 1.14) The instructor's overall performance as a teacher was excellent.



r	n=15	av.=4.60	md=5.00 de	v.=0.74
r	n=15	av.=4.40	md=5.00 de	v.=1.18
r	n=15	av.=4.67	md=5.00 de	v.=0.72
r	n=15	av.=4.27	md=5.00 de	v.=1.10
r	n=15	av.=4.80	md=5.00 de	v.=0.56
r	n=15	av.=4.73	md=5.00 de	v.=0.59
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r	n=15	av.=4.60	md=5.00 de	v.=0.63
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r	n=15	av.=4.73	md=5.00 de	v.=0.59
r	n=15	av.=4.27	md=5.00 de	v.=1.16

#### 1. Instructor/Course Evaluation:

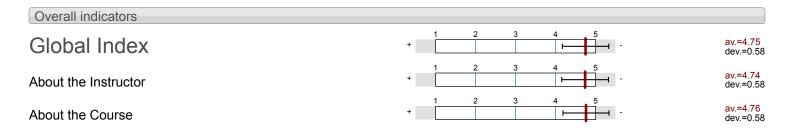
1.15) What do you consider to be the strengths of this course?

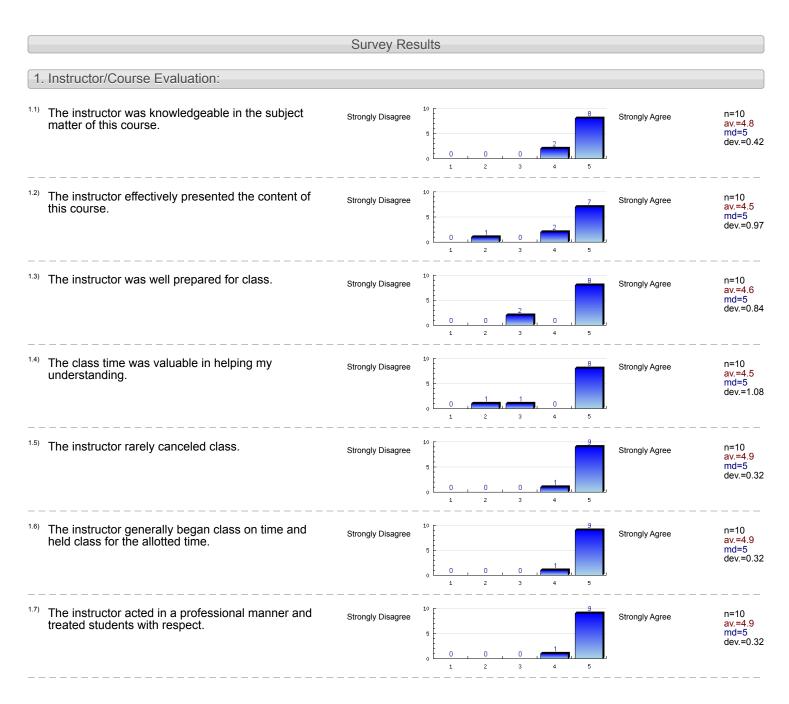
- Dr. Davis was extremely knowledgable and was willing to help any way he could.
- I liked that he dropped our lowest test grade. He also allowed us to use our notes and books on our exams.
- It lacks abstracts to get my head around. It's refreshing to be in class where interpretation isn't necessary to get ahead, but rather to apply logic to a set system and be able to get the answers correct.
- Teaching about different areas of science, such as biology, chemistry, physics and others.
- The quizzes att the conclusion of class were helpful
- being about to look at the powerpoints outside of class
- the way the class is conducted and the quiz/tests are good
- 1.16) What constructive suggestions do you have for improving this course?
- Give practice exams that are more like the actual exam. Also, try to be a little more excited to come in and teach. Science can be a boring subject. The student behind me was always falling asleep.
- I felt like this class was very dry. By that I mean, he never interacted with the students. Some people learn that way, but others don't. I felt like we were all confused and maybe intimidated to ask in class questions. Which I don't know why since never seemed intimidating. More like, showed lack of interest.
- It doesn't fall in line with what physical science is to me. Other classmates in other sessions claimed they were not doing anything like we were
- More student/teacher interaction. Outside of office hours it seemed that student input was rather low. Although the class wasn't very verbal on the occasions that we were asked to answer questions so it could be just as much our fault as the instructors.
- Nothing
- Speeding through power points created by the makers of our textbook manufacturer to the point of not even being able to take short handed notes is ridiculous. The class is an hour and 20 minutes long and we would sometimes get out of class after 30 minutes because he went through the power point so quickly. Not only is that impossible to take notes over, it is very distracting and I learn nothing from the class. In essence I had to teach myself every thing for the tests because the power points were treated like review. I haven't had a chemistry class since 10th grade, and I've never had a physics class. My grades reflected how poorly this class was taught and it is very frustrating considering how hard I actually studied for this class. There was NEVER a classroom discussion the entire semester and the first time he asked the class a question was the very last day of class about scheduling for next week. This is for sure the most frustrated I've been about a class since I've been at Tech.
- ask the students more to make sure they understand the material. Finding more ways to help prepare for the tests

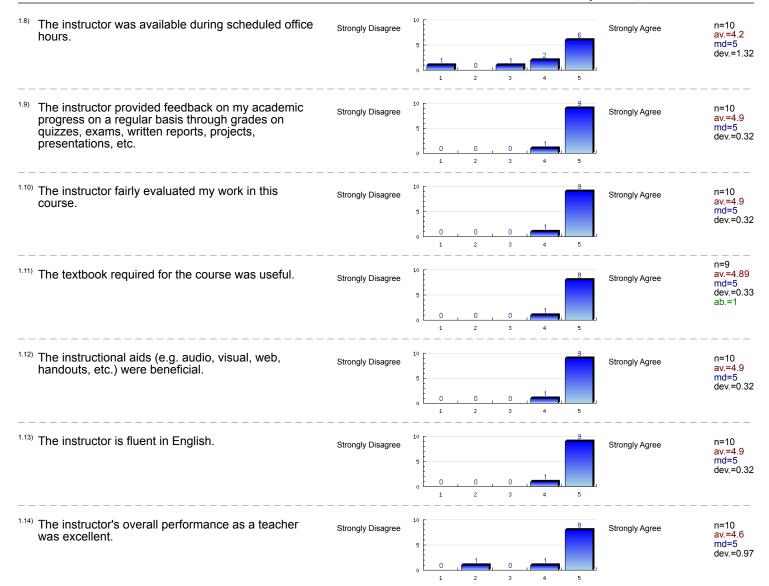
- Dr walsh is awesome
- I would take Dr. Davis again if I could.
- Seems very knowledgeable concerning physical sciences, mainly chemistry. Has a very good teaching method that I would endorse.

PHYSICAL SCIENCE LAB (201570-PHSC1021-004(01)) - 2015 - Dec Enrollment = 21; No. of responses = 10; Percent Completers = 47.62%









Subunit: Dept NH-PHSC

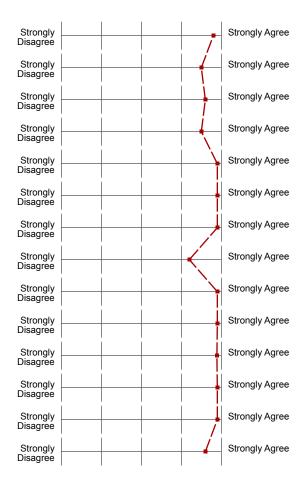
Name of the instructor: Dr. Benjamin Davis

Name of the course: (Name of the survey)

PHYSICAL SCIENCE LAB (201570-PHSC1021-004(01))

Values used in the profile line: Mean

- 1.1) The instructor was knowledgeable in the subject matter of this course.
- 1.2) The instructor effectively presented the content of this course.
- 1.3) The instructor was well prepared for class.
- 1.4) The class time was valuable in helping my understanding.
- 1.5) The instructor rarely canceled class.
- 1.6) The instructor generally began class on time and held class for the allotted time.
- 1.7) The instructor acted in a professional manner and treated students with respect.
- 1.8) The instructor was available during scheduled office hours
- 1.9) The instructor provided feedback on my academic progress on a regular basis through grades on quizzes, exams, written reports,
- 1.10) The instructor fairly evaluated my work in this course.
- 1.11) The textbook required for the course was useful.
- 1.12) The instructional aids (e.g. audio, visual, web, handouts, etc.) were beneficial.
- 1.13) The instructor is fluent in English.
- 1.14) The instructor's overall performance as a teacher was excellent.



n=10	av.=4.80 md=5.00 dev.=0.42
n=10	av.=4.50 md=5.00 dev.=0.97
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n=10	av.=4.90 md=5.00 dev.=0.32
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n=10	av.=4.90 md=5.00 dev.=0.32
n=10	av.=4.60 md=5.00 dev.=0.97

## 1. Instructor/Course Evaluation:

1.15) What do you consider to be the strengths of this course?

- He was very helpful in class.
- Helpful lab professor and assistant.
- None
- The lab manual was very helpful for the lab.

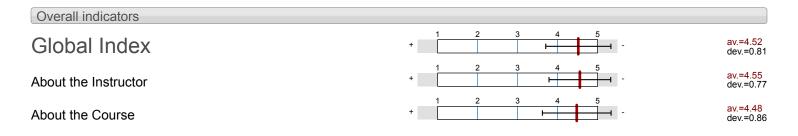
1.16) What constructive suggestions do you have for improving this course?

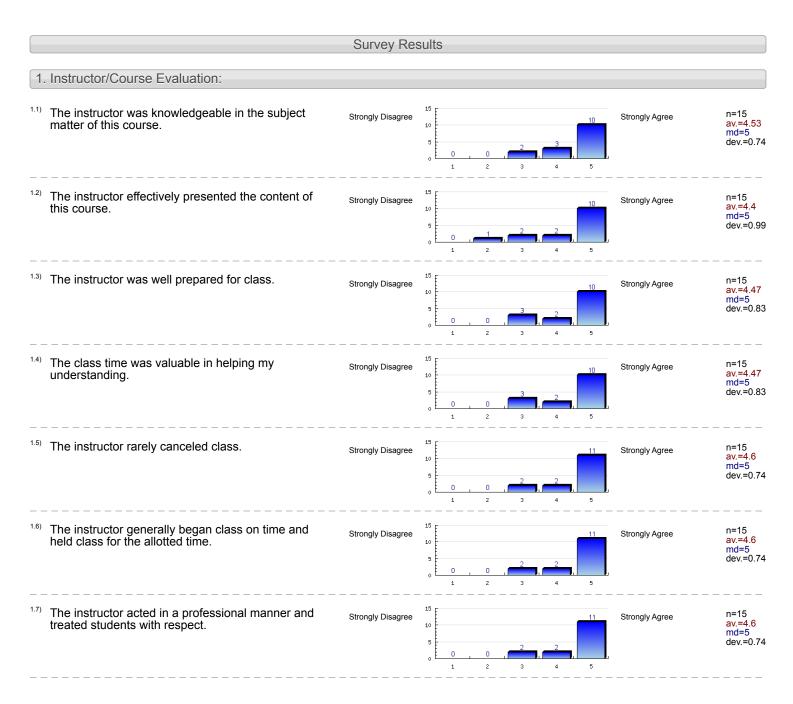
- More elaborate instructions for the course.
- The post labs were more difficult than the lab itself. And the materials to help with the post lab is what you turn in. So I didn't care for that part because that would be useful for the post labs.
- The professor should Explain the content of the lab so we can actually know what we are doing.

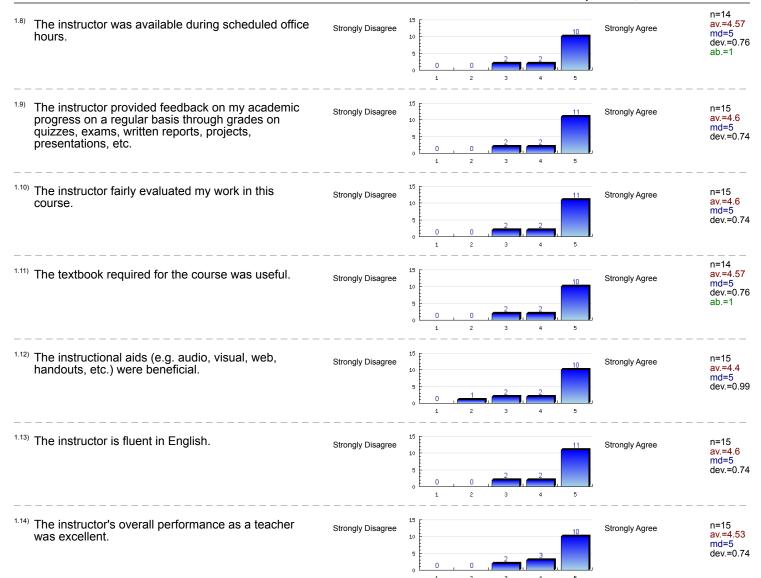
- Overall I really enjoyed the lab!
- Professor didn't explain what we were going to do in the lab very well. the majority of the class didn't know what to do.
- Thank you
- Very good instructor who offered explanations when questions were asked.

PHYSICAL SCIENCE LAB (201570-PHSC1021-005(01)) - 2015 - Dec Enrollment = 27; No. of responses = 15; Percent Completers = 55.56%









Subunit: Dept NH-PHSC

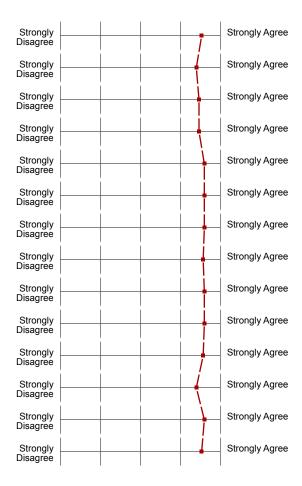
Name of the instructor: Dr. Benjamin Davis

Name of the course: (Name of the survey)

PHYSICAL SCIENCE LAB (201570-PHSC1021-005(01))

Values used in the profile line: Mean

- 1.1) The instructor was knowledgeable in the subject matter of this course.
- 1.2) The instructor effectively presented the content of this course.
- 1.3) The instructor was well prepared for class.
- 1.4) The class time was valuable in helping my understanding.
- 1.5) The instructor rarely canceled class.
- 1.6) The instructor generally began class on time and held class for the allotted time.
- 1.7) The instructor acted in a professional manner and treated students with respect.
- 1.8) The instructor was available during scheduled office hours
- 1.9) The instructor provided feedback on my academic progress on a regular basis through grades on quizzes, exams, written reports,
- 1.10) The instructor fairly evaluated my work in this course.
- 1.11) The textbook required for the course was useful.
- 1.12) The instructional aids (e.g. audio, visual, web, handouts, etc.) were beneficial.
- 1.13) The instructor is fluent in English.
- 1.14) The instructor's overall performance as a teacher was excellent.



n=15	av.=4.53 md=5.00 dev.=0.74
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n=15	av.=4.60 md=5.00 dev.=0.74
n=15	av.=4.53 md=5.00 dev.=0.74

## 1. Instructor/Course Evaluation:

1.15) What do you consider to be the strengths of this course?

- Awesome professor!!!!!
- I think the professor did a great job at explaining the directions thoroughly and helping when we needed him. He is definitely that best teacher I had this semester.
- It was hands on
- The TA was very helpful in this class. She always helped answer questions. As well as the professor.

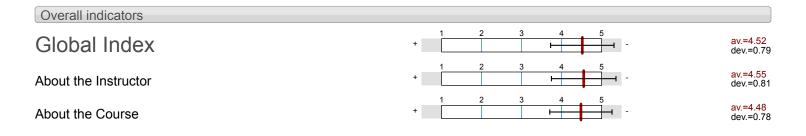
1.16) What constructive suggestions do you have for improving this course?

- Be more helpful with post and pre lab exams! Some of them were extremely hard and very hard to understand! Overall, ok course.. Got a B when I should have had a A. Hated the pre and post labs!
- Just more clear instructions.
- None
- None!!

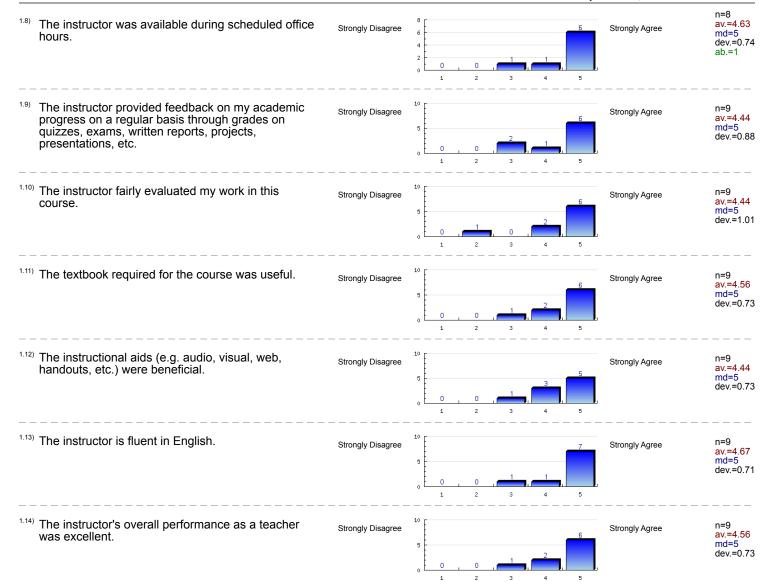
- Had so much fun in this lab!
- None

PHYSICS LABORATORY I (201570-PHYS2000-002(01)) - 2015 - Dec Enrollment = 23; No. of responses = 9; Percent Completers = 39.13%









Subunit: Dept NH-PHSC

Name of the instructor: Dr. Benjamin Davis

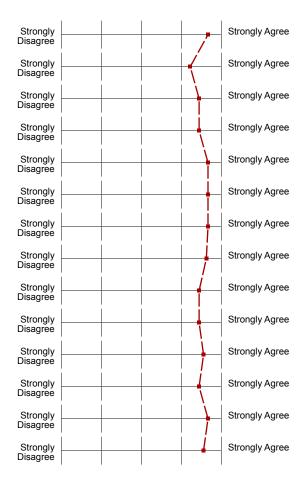
Name of the course: (Name of the survey)

PHYSICS LABORATORY I (201570-PHYS2000-002(01))

Values used in the profile line: Mean

### 1. Instructor/Course Evaluation:

- 1.1) The instructor was knowledgeable in the subject matter of this course.
- 1.2) The instructor effectively presented the content of this course.
- 1.3) The instructor was well prepared for class.
- 1.4) The class time was valuable in helping my understanding.
- 1.5) The instructor rarely canceled class.
- 1.6) The instructor generally began class on time and held class for the allotted time.
- 1.7) The instructor acted in a professional manner and treated students with respect.
- 1.8) The instructor was available during scheduled office hours.
- 1.9) The instructor provided feedback on my academic progress on a regular basis through grades on quizzes, exams, written reports,
- 1.10) The instructor fairly evaluated my work in this course.
- 1.11) The textbook required for the course was useful.
- 1.12) The instructional aids (e.g. audio, visual, web, handouts, etc.) were beneficial.
- 1.13) The instructor is fluent in English.
- 1.14) The instructor's overall performance as a teacher was excellent.



n=9	av.=4.67 md=5.00 dev.=0.7
n=9	av.=4.22 md=5.00 dev.=1.0
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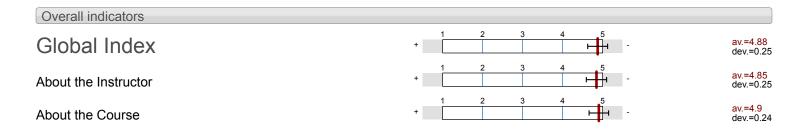
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n=9

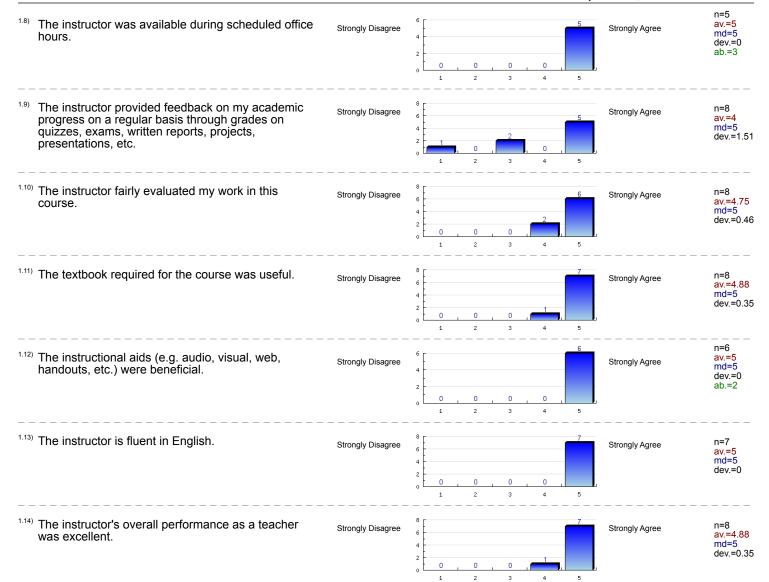
- 1.15) What do you consider to be the strengths of this course?
- The hands on activity really brings concepts in class to life. This is especially true for Physical Principles students because most the math is trivial in comparison to the mental visualization to accompany it.
- 1.16) What constructive suggestions do you have for improving this course?
- Dr. Davis is knowledgeable and very nice, he should go around and check on students more!
- I think the instructor needs to be aware that not all of the students in this class are in the Calculus based class when he goes over the pre-lab. I also think that the professor needs to go over the pre-lab over better because sometimes the classes have not covered the material effectively.
- 1.17) Other comments?
- None, Dr. Davis may have been a first year professor but was my best lab instructor this year.

PHYSICS LABORATORY I (201570-PHYS2000-004(01)) - 2015 - Dec Enrollment = 24; No. of responses = 8; Percent Completers = 33.33%









Subunit: Dept NH-PHSC

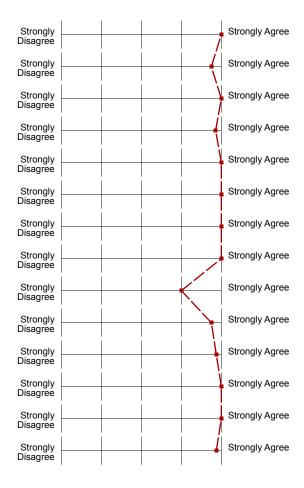
Name of the instructor: Dr. Benjamin Davis

Name of the course: (Name of the survey)

PHYSICS LABORATORY I (201570-PHYS2000-004(01))

Values used in the profile line: Mean

- 1.1) The instructor was knowledgeable in the subject matter of this course.
- 1.2) The instructor effectively presented the content of this course.
- 1.3) The instructor was well prepared for class.
- 1.4) The class time was valuable in helping my understanding.
- 1.5) The instructor rarely canceled class.
- The instructor generally began class on time and held class for the allotted time.
- 1.7) The instructor acted in a professional manner and treated students with respect.
- 1.8) The instructor was available during scheduled office hours.
- 1.9) The instructor provided feedback on my academic progress on a regular basis through grades on quizzes, exams, written reports,
- 1.10) The instructor fairly evaluated my work in this course.
- 1.11) The textbook required for the course was useful.
- 1.12) The instructional aids (e.g. audio, visual, web, handouts, etc.) were beneficial.
- 1.13) The instructor is fluent in English.
- 1.14) The instructor's overall performance as a teacher was excellent.

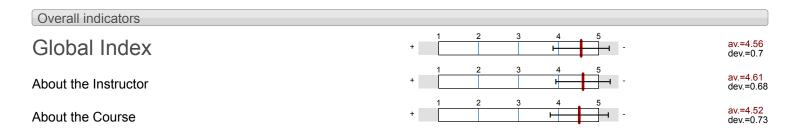


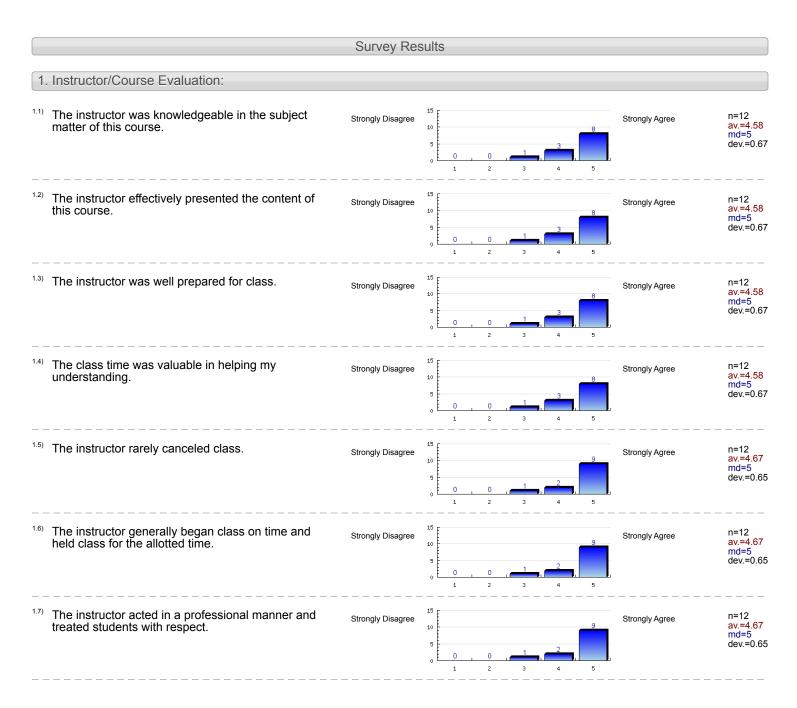
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n=7	av.=5.00 md=5.00 dev.=0.00
n=8	av.=4.88 md=5.00 dev.=0.35

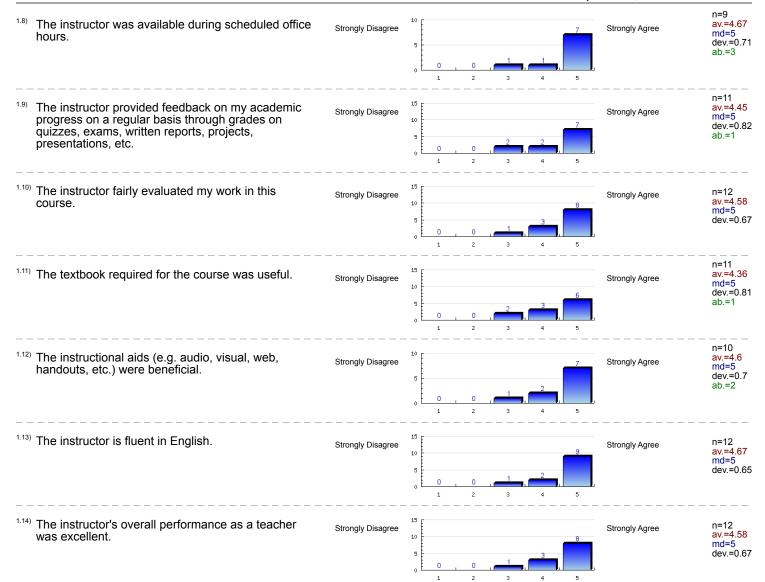
- 1.15) What do you consider to be the strengths of this course?
- Dr. Davis and his assistant were very helpful when called on during the lab.
- The biggest strength of this course would be how well the experiments exemplified the methods being taught in lecture. The labs went along with the lecture extremely well, and the quizzes in the lab had just the right level of relevance and depth.
- The instructor was very helpful.
- The lab helped me understand the material better.
- 1.16) What constructive suggestions do you have for improving this course?
- Dr. Davis uses quizzes held after the lab to grade us. However, the quizzes are theoretical and often not directly relevant to the lab that was held. Because of this, I found it was better for my grade to skip as much of the lab assignment as possible and instead focus on learning equations and other content relevant to the topic. Either the lab should be geared toward the quiz or the quiz should be geared toward the lab. Both aspects are educational.
- It is set up really good, I have no constructive suggestions.
- My only suggestion would be to return the graded quizzes to the students in a timely fashion. We did not receive any of our graded work until the second to last class time.
- 1.17) Other comments?
- Good instructor!
- None.

PHYSICS LABORATORY I (201570-PHYS2000-006(01)) - 2015 - Dec Enrollment = 27; No. of responses = 12; Percent Completers = 44.44%









Subunit: Dept NH-PHSC

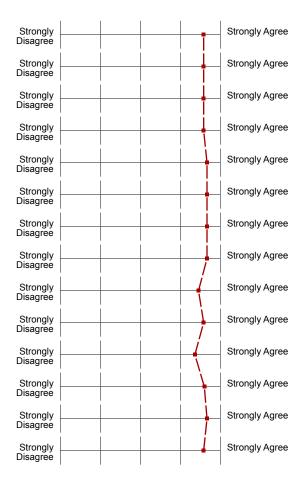
Name of the instructor: Dr. Benjamin Davis

Name of the course: (Name of the survey)

PHYSICS LABORATORY I (201570-PHYS2000-006(01))

Values used in the profile line: Mean

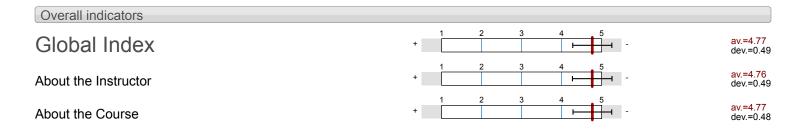
- 1.1) The instructor was knowledgeable in the subject matter of this course.
- 1.2) The instructor effectively presented the content of this course.
- 1.3) The instructor was well prepared for class.
- 1.4) The class time was valuable in helping my understanding.
- 1.5) The instructor rarely canceled class.
- 1.6) The instructor generally began class on time and held class for the allotted time.
- 1.7) The instructor acted in a professional manner and treated students with respect.
- 1.8) The instructor was available during scheduled office hours.
- 1.9) The instructor provided feedback on my academic progress on a regular basis through grades on quizzes, exams, written reports,
- 1.10) The instructor fairly evaluated my work in this course.
- 1.11) The textbook required for the course was useful.
- 1.12) The instructional aids (e.g. audio, visual, web, handouts, etc.) were beneficial.
- 1.13) The instructor is fluent in English.
- 1.14) The instructor's overall performance as a teacher was excellent.

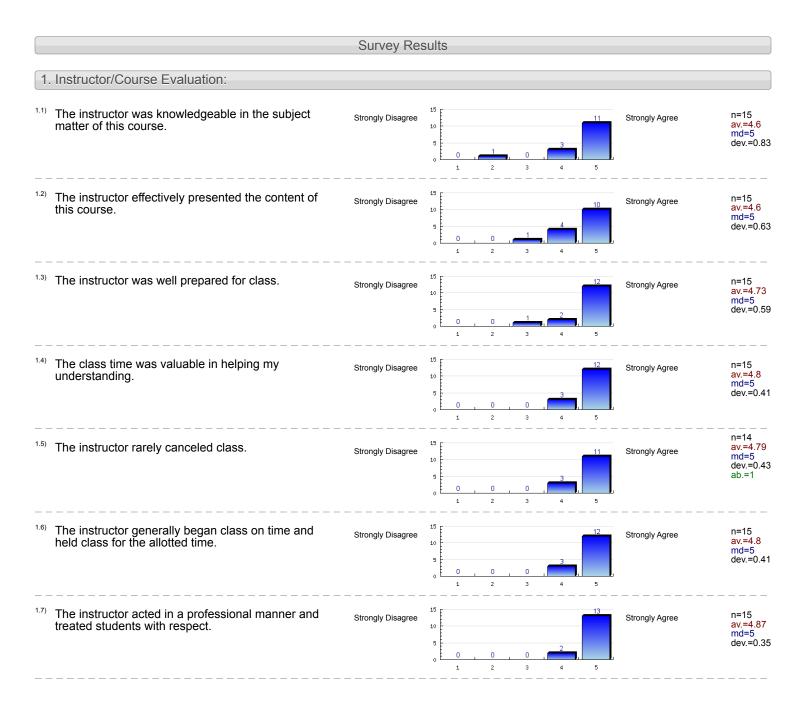


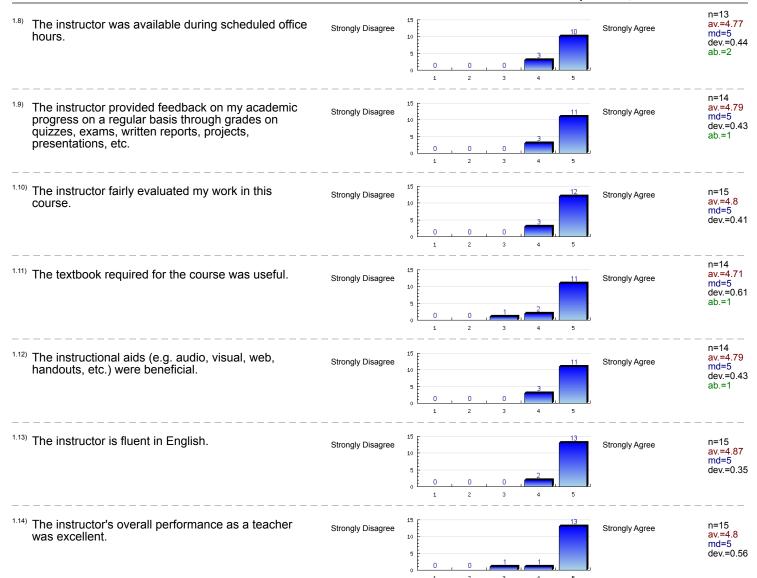
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n=11	av.=4.36 md=5.00 dev.=0.8
	av.=4.36 md=5.00 dev.=0.8 av.=4.60 md=5.00 dev.=0.70
n=10	
n=10 n=12	av.=4.60 md=5.00 dev.=0.70

PHYSICS LABORATORY II (201570-PHYS2010-002(01)) - 2015 - Dec Enrollment = 22; No. of responses = 15; Percent Completers = 68.18%









Subunit: Dept NH-PHSC

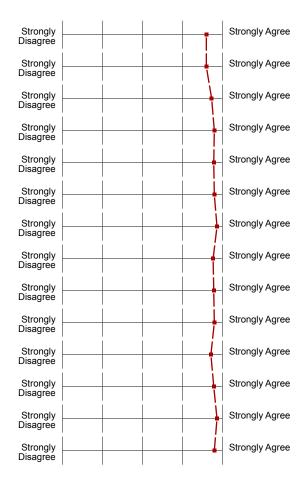
Name of the instructor: Dr. Benjamin Davis

Name of the course: (Name of the survey)

PHYSICS LABORATORY II

Values used in the profile line: Mean

- 1.1) The instructor was knowledgeable in the subject matter of this course.
- 1.2) The instructor effectively presented the content of this course.
- 1.3) The instructor was well prepared for class.
- 1.4) The class time was valuable in helping my understanding.
- 1.5) The instructor rarely canceled class.
- The instructor generally began class on time and held class for the allotted time.
- 1.7) The instructor acted in a professional manner and treated students with respect.
- 1.8) The instructor was available during scheduled office hours
- 1.9) The instructor provided feedback on my academic progress on a regular basis through grades on quizzes, exams, written reports,
- 1.10) The instructor fairly evaluated my work in this course.
- 1.11) The textbook required for the course was useful.
- 1.12) The instructional aids (e.g. audio, visual, web, handouts, etc.) were beneficial.
- 1.13) The instructor is fluent in English.
- 1.14) The instructor's overall performance as a teacher was excellent.



n=15	av.=4.60 md=5.00 dev.=0.83
n=15	av.=4.60 md=5.00 dev.=0.63
n=15	av.=4.73 md=5.00 dev.=0.59
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n=15	av.=4.80 md=5.00 dev.=0.41
n=14	av.=4.71 md=5.00 dev.=0.61
n=14	av.=4.79 md=5.00 dev.=0.43
n=15	av.=4.87 md=5.00 dev.=0.35
n=15	av.=4.80 md=5.00 dev.=0.56

### 1. Instructor/Course Evaluation:

1.15) What do you consider to be the strengths of this course?

- Applying the lectures is always a great way to learn
- Labs were beneficial to understanding in the classroom.
- this is a lab course that was well maintained and instructed

1.16) What constructive suggestions do you have for improving this course?

- No improvements needed.
- Some new equipment would help
- Try to get better lab equipment, not necessarily new, but at least working. Also try to refine the lab manual to have better pictures of how to set up the labs so the TA and professor don't have to go around checking every group.
- the post lab quizzes were on a very short deadline and therefore easy to miss

- Great professor, really knowledgeable of the course.
- The professor had no idea how to use equipment and he was not very knowledgeable of our experiments. When we asked him questions he either acted confused and had to ask the TA to come over and help or he would give some long "monologue" on the theory that as far we knew was total b.s. He was just plain not helpful.
- none