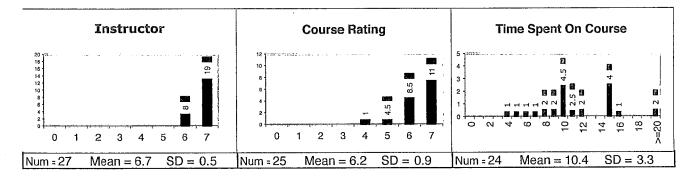
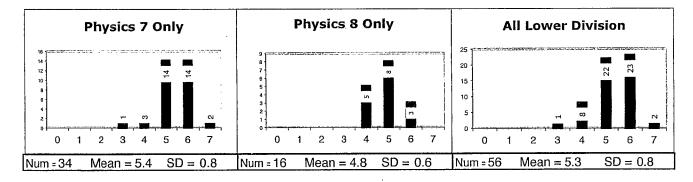
## University of California, Berkeley Department of Physics Course Evaluation Spring 2012

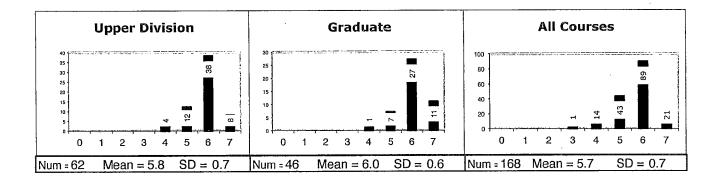
Instructor: Hall Haggard Physics 139 Section 1

**Enrollment: 31** 



**Department Instructor Ratings Accumulated for the Previous Four Semesters Seminars and Research Courses are Excluded.** 





	eouise Evaluation
Instructor Course Course	Semester and Year property in the second
The Department of Physics requests your assistance in a made available to your Instructor (only after course greaching. The ratings of all the instructors in Physics are take Physics courses.	evaluating your Instructor and Course. This information is rades have been reported) for use in the improvement of posted each semester for the benefit of students planning to
Instructor Rating	
Rate your Instructor on overall teach	ing effectiveness as a teacher in the
1 2 3	4 5 6 7
(poor) (	ing effectiveness as a teacher in the course:  4 5 6 7  typical) (excellent)
what are your Instructor's strengths? (preparation, south	
answer questions, attitude towards students, availability examinations, fairness of grading.)	nt, presentation and organization of lectures, willingness to y and usefulness of office hours, assignments, quality of
good change and leading	
What are your <u>Instructor's weaknesses</u> ? How could your In	nstructor's teaching be improved?
Nore	0 1-2.00.
,	
Course Rating:	
Please rate the <u>Course</u> on a <u>scale of 1 to 7</u>	as above:
Comment on good and had aspects of the co	45 45070.
prospective students, etc.)	Course (text, content, possible improvements, advice to
prospective students, etc.)	
Effort: Estimate the every total	
<u>Effort</u> : Estimate the average <u>total</u> number of hours per discussion sections, laboratory, homework, reading, etc.	week you spend on this course, including; lectures,
VEN YOUR TO THE TOTAL THE TOTAL TO THE TOTAL TOTAL TO THE	7

Instructor Haggard Course 139 Semester and Year Fall 2012
The Department of Physics requests your assistance in evaluating your Instructor and Course. This information is made available to your Instructor (only after course grades have been reported) for use in the improvement of teaching. The ratings of all the instructors in Physics are posted each semester for the benefit of students planning to take Physics courses.
Instructor Rating
Rate your Instructor on <u>overall teaching effectiveness as a teacher</u> in the course:  1 2 3 4 5 6 7
1 $2$ $3$ $4$ $5$ $6$ $7)$
(cexcellent)
What are your <u>Instructor's strengths</u> ? (preparation, content, presentation and organization of lectures, willingness to answer questions, attitude towards students, availability and usefulness of office hours, assignments, quality of examinations, fairness of grading.)
Great @ explaining, great @ understanding what a Student is asking & making them feel
What a Student is asking & making them feel
tike the question is a good one. Very approachable What are your Instructor's weaknesses? How could your Instructor's teaching be improved?
Course Rating:
Please rate the <u>Course</u> on a <u>scale of 1 to 7</u> as above:
Comment on good and bad aspects of the <u>Course</u> (text, content, possible improvements, advice to prospective students, etc.)
All Learned a lot, but Still need a lot
Of time to process it, which is a good thing,
Of time to process it, which is a good thing, but I'm just not used to it (usually the processing happens throughout the semester).
Throughout the serves to).

IF MORE SPACE IS NEEDED FOR ANY OF THE ABOVE QUESTIONS, PLEASE USE THE REVERSE.

discussion sections, laboratory, homework, reading, etc.

Effort: Estimate the average total number of hours per week you spend on this course, including; lectures,

10-12

Instructor In Hougas of Course 139 Semester and Year 5p 2012
The Department of Physics requests your assistance in evaluating your Instructor and Course. This information is made available to your Instructor (only after course grades have been reported) for use in the improvement of teaching. The ratings of all the instructors in Physics are posted each semester for the benefit of students planning to take Physics courses.
Instructor Rating Pate your Instruction at the second seco
Rate your Instructor on <u>overall teaching effectiveness as a teacher</u> in the course:  1 2 3 4 5 6 7  (poor) (typical) (excellent)
$\frac{1}{(poor)} \frac{2}{(typical)} \frac{3}{(typical)} \frac{4}{(poor)} \frac{5}{(typical)} \frac{6}{(typical)} \frac{7}{(typical)}$
What are your Instructor's (1, 2, 4, 2, 4, 1, 2, 4, 1, 2, 4, 1, 2, 4, 1, 2, 4, 1, 2, 4, 1, 2, 4, 1, 2,
What are your <u>Instructor's strengths</u> ? (preparation, content, presentation and organization of lectures, willingness to answer questions, attitude towards students, availability and usefulness of office hours, assignments, quality of examinations, fairness of grading.)
Organitie lectures. very a supplies to questions during leture. (now board mark
follow back (when it easy to follow lockur) but uses discretion to demente when
below it is by beginning.
The fire historial tidate.
What are your Instructor's weaknesses? How could your Instructor's teaching be improved?
Follow bombs a little too desely, and would probably change of class was trought
the state of the test was the waste property thanks to your was thought
more than one.
Course Rating:
Please rate the <u>Course</u> on a <u>scale of 1 to 7</u> as above: 5
Comment on good and bad aspects of the <u>Course</u> (text, content, possible improvements, advice to prospective students, etc.)
Cand book but terse at those
- with with section, alternate materials went to helpful as supplement.
to real, infinish to understand (whice, duel vectors, etc.)
Ly tack & 1841 As managed theres, and restor (45)
<u>Effort</u> : Estimate the average <u>total</u> number of hours per week you spend on this course, including; lectures, discussion sections, laboratory, homework, reading, <i>etc.</i>

Instructor and Course Evaluation
Instructor and Course Évaluation  Course Myscs 13 ? Semester and Year 12
The Department of Physics requests your assistance in evaluating your Instructor and Course. This information is made available to your Instructor (only after course grades have been reported) for use in the improvement of teaching. The ratings of all the instructors in Physics are posted each semester for the benefit of students planning to take Physics courses.
Instructor Rating
Rate your Instructor on <u>overall teaching effectiveness as a teacher</u> in the course:    1 2 3 4 5 6 7   (poor) (typical) (excellent)
1 2 3 4 5 6 7
(poor) (typical) (excellent)
what are your <u>Instructor's strengths</u> ? (preparation, content, presentation and organization of lectures, willingness to answer questions, attitude towards students, availability and usefulness of office hours, assignments, quality of examinations, fairness of grading.)
He is a we some in explained Rabilled Concepts promote the solution of the sol
Or the Maria Alan Alan Alan Alan Alan Alan Alan Ala
What are your <u>Instructor's weaknesses</u> ? How could your Instructor's teaching be improved?
Course Rating:
Please rate the <u>Course</u> on a <u>scale of 1 to 7</u> as above:
Comment on good and bad aspects of the <u>Course</u> (text, content, possible improvements, advice to prospective students, etc.)
The however is the state of the
Effort: Estimate the average total number of hours per week you spend on this course, including; lectures,
discussion sections, laboratory, homework, reading, etc.
0/0/202

Instructor Haggard, 1901 Course 139 Semester and Year Spinor, 2012
The Department of Physics requests your assistance in evaluating your Instructor and Course. This information is made available to your Instructor (only after course grades have been reported) for use in the improvement of teaching. The ratings of all the instructors in Physics are posted each semester for the benefit of students planning to take Physics courses.
Instructor Rating
Rate your Instructor on overall teaching effectiveness as a toacher in the course.
1 2 3 4 5 6 7
Rate your Instructor on <u>overall teaching effectiveness as a teacher</u> in the course:  1 2 3 4 5 6 7  (poor) (typical) (excellent)  What are your <u>Instructor's strengths?</u> (preparation, content, presentation and organization of lectures, willingness to
answer questions, attitude towards students, availability and usefulness of office hours, assignments, quality of examinations, fairness of grading.)  Seper helpful attitude, genuine carries about 51 acests  conservationally of the markerial declaration and clear
Sopping the state of the state
Suppliementary makeral posted by Hal was very help (c).
•
What are your <u>Instructor's weaknesses</u> ? How could your Instructor's teaching be improved?  Followed the textbook almost verbation alor, including examples presented in class (i.e. context). It would be beneficial to see a Herent examples, Time management in tectores calo be improved, seemed like use wished over some seep topies are some of the see his proved.
Course Rating:
Please rate the <u>Course</u> on a <u>scale of 1 to 7</u> as above:
Comment on good and bad aspects of the Course (text, content, possible improvements, advice to prospective students, etc.) The book is ak, it would be less to steading if some of the complex math war introduced tarrier
Effort: Estimate the average total number of hours per week you spend on this course, including; lectures,
discussion sections, laboratory, homework, reading, etc.

Instructor Hallagoud Course FUS 139 Semester and Year Spany 7612
The Department of Physics requests your assistance in evaluating your Instructor and Course. This information is made available to your Instructor (only after course grades have been reported) for use in the improvement of teaching. The ratings of all the instructors in Physics are posted each semester for the benefit of students planning to take Physics courses.
Instructor Rating
Rate your Instructor on <u>overall teaching effectiveness as a teacher</u> in the course:  1 2 3 4 5 6 7  (poor) (typical) (excellent)
1   2   3   4   5   6   (7)
(poor) (typical) (excellent)
What are your <u>Instructor's strengths</u> ? (preparation, content, presentation and organization of lectures, willingness to answer questions, attitude towards students, availability and usefulness of office hours, assignments, quality of examinations, fairness of grading.)
What are your <u>Instructor's weaknesses</u> ? How could your Instructor's teaching be improved?
Course Rating:
Please rate the <u>Course</u> on a <u>scale of 1 to 7</u> as above:
Comment on good and bad aspects of the <u>Course</u> (text, content, possible improvements, advice to prospective students, etc.)
Effort: Estimate the average total number of h
<u>Effort</u> : Estimate the average <u>total</u> number of hours per week you spend on this course, including; lectures, discussion sections, laboratory, homework, reading, <i>etc</i> .

Instructor Hal Haggard Course 39 Semester and Year Sp 12
The Department of Physics requests your assistance in evaluating your Instructor and Course. This information is made available to your Instructor (only after course grades have been reported) for use in the improvement of teaching. The ratings of all the instructors in Physics are posted each semester for the benefit of students planning to take Physics courses.
Rate your Instructor on <u>overall teaching effectiveness as a teacher</u> in the course:  1 2 3 4 5 6 7
(poor) (typical) (excellent)
What are your <u>Instructor's strengths</u> ? (preparation, content, presentation and organization of lectures, willingness to answer questions, attitude towards students, availability and usefulness of office hours, assignments, quality of examinations, fairness of grading.)
extremely prepared, content @ right level, answers questions as necessary
approachable inice, manes us feel comfortable asking question,
tair exams & ocasing except I didn't understand why the the
What are your <u>Instructor's weaknesses</u> ? How could your Instructor's teaching be improved? and denominator.
ourselines live thought certain problems on the Hw had to that (X/ , V/)
Healow algebra a not chough on its in
the concepts, which most (vast majority) focused on. (I'm thinking in particular of 15.3 & 1 know you can make coord sing vanish I dont need this algebra!)
18.5 - 1. Irenow you can make coord sing Vanish I don't need this algebra!
Course Rating:
Please rate the <u>Course</u> on a <u>scale of 1 to 7</u> as above:
Comment on good and bad aspects of the <u>Course</u> (text, content, possible improvements, advice to prospective students, etc.)
This was my favorite course I was so happy to learn amount
spacetime curvature - It really expanded my mind & solidified
Spacetime curvature - It really expanded my mind & solidified things I d larned in other physics classes (mechnis)
Effort: Estimate the average total
Effort: Estimate the average total number of hours per week you spend on this course, including; lectures, discussion sections, laboratory, homework, reading, etc.
IF MORE SPACE IS NEEDED FOR ANY OF THE ABOVE QUESTIONS, PLEASE USE THE REVERSE.

enjoy your time out of the country! Its been a preasure.

I'm excited to bary out of your or brunch!

Instructor HAL HAGGARD Course 139 Semester and Year Spring 2012
The Department of Physics requests your assistance in evaluating your Instructor and Course. This information is made available to your Instructor (only after course grades have been reported) for use in the improvement of teaching. The ratings of all the instructors in Physics are posted each semester for the benefit of students planning to take Physics courses.
Instructor Rating
Rate your Instructor on <u>overall teaching effectiveness as a teacher</u> in the course:  1 2 3 4 5 6 7
(typical) (excellent)
What are your <u>Instructor's strengths</u> ? (preparation, content, presentation and organization of lectures, willingness to answer questions, attitude towards students, availability and usefulness of office hours, assignments, quality of examinations, fairness of grading.)
VERY FRIENDLY. GREAT PREPARATION AND PRESENTATION, ALWAYS WILLIE
TO ANSWER QUESTIONS BUT KNOWS WHEN TO CURTAIL QUESTIONS
GOOD ABILITY TO READ THE ATTITUDE AND GENERAL FLELING IN THE CLASS
AND ADAPT.
What are your Instructor's weaknesses? How could your Instructor's teaching be improved?
·
Course Rating:
Please rate the <u>Course</u> on a <u>scale of 1 to 7</u> as above:6
Comment on good and bad aspects of the <u>Course</u> (text, content, possible improvements, advice to prospective students, etc.)
CONTENT IS INTERESTING BUT TEXT CAN BE HARD TO FOLIOW
Carol Fior
Effort: Estimate the average total number of hours per week you spend on this course, including; lectures,
discussion sections, laboratory, homework, reading, etc.

Semester and Year Apring 2012

\_Course\_<u>139</u>

The Department of Physics requests your assistance in evaluating your Instructor and Course. This information is made available to your Instructor (only after course grades have been reported) for use in the improvement of teaching. The ratings of all the instructors in Physics are posted each semester for the benefit of students planning to take Physics courses.
Instructor Rating
Rate your Instructor on overall teaching effectiveness as a teacher in the course:
1 2 3 4 5 6 7
(poor) (typical) (excellent)
What are your Instructor's strengths? (preparation, content, presentation and organization of lectures, willingness to answer questions, attitude towards students, availability and usefulness of office hours, assignments, quality of examinations, fairness of grading.)  Hat my an integral part of my physica experience series is in the physical major of the strains that is entitudiated and series and passionate also also the material. You Hat would make an awarding preferring.  What are your Instructor's weaknesses? How could your Instructor's teaching be improved?  The Physica department  Awards fure your
Course Rating:
Please rate the <u>Course</u> on a <u>scale of 1 to 7</u> as above:
Comment on good and bad aspects of the <u>Course</u> (text, content, possible improvements, advice to prospective students, etc.)  And 2ff in a hot room? I fell culesp a lot !!
and to class mater
grod text great classmates GRII still hard shough
Effort: Estimate the average total number of hours per week you spend on this course, including; lectures,
discussion sections, laboratory, homework, reading, etc.

Instructor <u>Hal Hayranni</u> Course <u>Pour ca</u>	Semester and Year 2017
The Department of Physics requests your assistan made available to your Instructor (only after con-	nce in evaluating your Instructor and Course. This information is urse grades have been reported) for use in the improvement of ics are posted each semester for the benefit of students planning to
Instructor Rating	
Rate your Instructor on overall	teaching effectiveness as a teacher in the course.
1 2 3	4 5 6 7
(poor)	teaching effectiveness as a teacher in the course:  4 5 6 7  (typical) (excellent)
What are your Instructor's strengths? (proparation	content presentation of the co
answer questions, attitude towards students, ava	n, content, presentation and organization of lectures, willingness to allability and usefulness of office hours, assignments, quality of
examinations, fairness of grading.)	discounty and discounts of office hours, assignments, quanty of
grate of the first	y periode the contract the second
is hen	very crear les entes a rock lidegal
out promestone and top	ies Truckship arrows har & of
willing to help, very my	relability and usefulness of office hours, assignments, quality of the box of
What are your Instructor's and I am I am	
What are your <u>Instructor's weaknesses</u> ? How could	your Instructor's teaching be improved?
	- van
Course Rating:	
Please rate the <u>Course</u> on a <u>scale of</u>	1 to 7 as above: 5-6
Comment on good and bad aspects of	f the Course (text, content, possible improvements, advice to
prospective students, etc.)	2 13 11/2 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1
Pen to Diving the	f the Course (text, content, possible improvements, advice to
a surren in a	
patha Man	
Effort: Estimate the average total number of ho	ours per week you spend on this course, including; lectures,
discussion sections, laboratory, homework, read	ling, etc.

Instructor Course Semester and Year
The Department of Physics requests your assistance in evaluating your Instructor and Course. This information is made available to your Instructor (only after course grades have been reported) for use in the improvement of teaching. The ratings of all the instructors in Physics are posted each semester for the benefit of students planning to take Physics courses.
Instructor Rating
Rate your Instructor on <u>overall teaching effectiveness as a teacher</u> in the course:  1 2 3 4 5 (6) 7 (poor) (typical) (excellent)
1 2 3 4 5 (6) 7
What are your <u>Instructor's strengths</u> ? (preparation, content, presentation and organization of lectures, willingness to answer questions, attitude towards students, availability and usefulness of office hours, assignments, quality of examinations, fairness of grading.)
New Volphita of the system of the state of the second of t
The Mark State of the Control of the
What are your <u>Instructor's weaknesses</u> ? How could your Instructor's teaching be improved?
the first of the first of the second of the
Course Paties
Course Rating: Please rate the Course on a scale of 1 to 7 as above: 6
Comment on good and bad aspects of the <u>Course</u> (text, content, possible improvements, advice to prospective students, etc.)
Colors of the second of the se
provide the formation of the state of the st
Effort: Estimate the average total number of hours are all the state of the state o
<u>Effort</u> : Estimate the average <u>total</u> number of hours per week you spend on this course, including; lectures, discussion sections, laboratory, homework, reading, <i>etc</i> .
Libertonio, laboratory, nonework, reading, etc.

Instructor Hal Haggard Course 139 Semester and Year Sp 2012
The Department of Physics requests your assistance in evaluating your Instructor and Course. This information is made available to your Instructor (only after course grades have been reported) for use in the improvement of teaching. The ratings of all the instructors in Physics are posted each semester for the benefit of students planning to take Physics courses.
Instructor Rating
Rate your Instructor on <u>overall teaching effectiveness as a teacher</u> in the course:
$\begin{array}{cccccccccccccccccccccccccccccccccccc$
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$
What are your <u>Instructor's strengths</u> ? (preparation, content, presentation and organization of lectures, willingness to answer questions, attitude towards students, availability and usefulness of office hours, assignments, quality of examinations, fairness of grading.)
- Very well prepared, engaged in lecturing and material.  Presents things on logical way, answers questions.
- Admin when doesn't felly indestend a guestion.
What are your Instructor's weaknesses? How could your Instructor's teaching be improved?
- For a 3-unit course, the exams and hw seem rather difficult/involved - Lectures focus on wheepful undestudy, but have trouble to link to physicalities.
Course Rating: Please rate the Course on a scale of 1 to 7 as above:  5
Comment on good and bad aspects of the <u>Course</u> (text, content, possible improvements, advice to prospective students, etc.)
I would have loved to spend more time covering less material, but more in
depth.
<u>Effort</u> : Estimate the average <u>total</u> number of hours per week you spend on this course, including; lectures, discussion sections, laboratory, homework, reading, <i>etc</i> .

Instructor Haggard Course 139 Semester and Year Spring 2012
The Department of Physics requests your assistance in evaluating your Instructor and Course. This information is made available to your Instructor (only after course grades have been reported) for use in the improvement of teaching. The ratings of all the instructors in Physics are posted each semester for the benefit of students planning to take Physics courses.
Instructor Rating
Rate your Instructor on overall teaching effectiveness as a teacher in the course.
Rate your Instructor on <u>overall teaching effectiveness as a teacher</u> in the course:  1 2 3 4 5 6 7
[1 2 3 4 5 6 7] (poor) (typical) (excellent)
What are your <u>Instructor's strengths</u> ? (preparation, content, presentation and organization of lectures, willingness to answer questions, attitude towards students, availability and usefulness of office hours, assignments, quality of examinations, fairness of grading.) He is extremely clear, very well organized, provides delivations
that aren't necessarily in the bookyet connects his band work to the way the book
What are your <u>Instructor's weaknesses</u> ? How could your Instructor's teaching be improved?  Sometimes his examples are to simplified which makes it harder to do problems later
C P. (*
Course Rating: Please rate the Course on a scale of 1 to 7 as above:
Comment on good and bad aspects of the <u>Course</u> (text, content, possible improvements, advice to prospective students, etc.)
just not enough time to do all the accome stuff GR can offer
<u>Effort</u> : Estimate the average <u>total</u> number of hours per week you spend on this course, including; lectures, discussion sections, laboratory, homework, reading, <i>etc</i> .
15

Semester and Year Sp 2012

Course 39

Instructor Hal Haggard

The Department of Physics requests your assistance in evaluating your Instructor and Course. This information is made available to your Instructor (only after course grades have been reported) for use in the improvement of teaching. The ratings of all the instructors in Physics are posted each semester for the benefit of students planning to take Physics courses.
Instructor Rating
Rate your Instructor on avorall tooching offectiveness as a too having the
1 2 3 4 5 6
(poor) (typical) (excellent)
What are your <u>Instructor's strengths</u> ? (preparation, content, presentation and organization of lectures, willingness to answer questions, attitude towards students, availability and usefulness of office hours, assignments, quality of examinations, fairness of grading.)
Every thing.
What are your <u>Instructor's weaknesses</u> ? How could your Instructor's teaching be improved?  Assignments initially too hard, but with own feed back he already fixed that
Course Rating:
Please rate the <u>Course</u> on a <u>scale of 1 to 7</u> as above:7
Comment on good and bad aspects of the <u>Course</u> (text, content, possible improvements, advice to prospective students, etc.)
The text could have presented the material in a more logical
The text could have presented the material in a more logical order (i.e. the way Hal did).
<u>Effort</u> : Estimate the average <u>total</u> number of hours per week you spend on this course, including; lectures, discussion sections, laboratory, homework, reading, <i>etc</i> .
9-12
IF MORE SPACE IS NEEDED FOR ANY OF THE AROVE QUESTIONS, PLEASE LISE THE DEVELOR

I'd be a Physics Major if I could take

more classes with Hal

The Department of Physics requests your assistance in evaluating your Instructor and Course. This information is

Instructor Hal Hagga/ Course

Instructor Rating
Rate your Instructor on overall teaching effectiveness as a teacher in the course:
1   2   3   4   5   6   7
1 2 3 4 5 6 7 (poor) (typical) (excellent)
What are your <u>Instructor's strengths</u> ? (preparation, content, presentation and organization of lectures, willingness to answer questions, attitude towards students, availability and usefulness of office hours, assignments, quality of examinations, fairness of grading.)
one of the best lecturers. Across the board
fantastic!
What are your <u>Instructor's weaknesses</u> ? How could your Instructor's teaching be improved?  Nove. Just like Superman, he has no weaknesses.  Except for, of course, Exptonite.
Course Rating:
Please rate the <u>Course</u> on a <u>scale of 1 to 7</u> as above:
Comment on good and bad aspects of the <u>Course</u> (text, content, possible improvements, advice to prospective students, etc.)
Effort Estimate the assessment total and the first testing to the second
<u>Effort</u> : Estimate the average <u>total</u> number of hours per week you spend on this course, including; lectures, discussion sections, laboratory, homework, reading, <i>etc</i> .

Instructor Naggard Course 139 Semester and Year Spring 2012
The Department of Physics requests your assistance in evaluating your Instructor and Course. This information is made available to your Instructor (only after course grades have been reported) for use in the improvement of teaching. The ratings of all the instructors in Physics are posted each semester for the benefit of students planning to
take Thysics courses.
Instructor Rating Rate your Instructor on overall teaching effectiveness as a teacher in the course:
1   2   3   4   5   6   7
(poor) (typical) excellent)
What are your <u>Instructor's strengths</u> ? (preparation, content, presentation and organization of lectures, willingness to answer questions, attitude towards students, availability and usefulness of office hours, assignments, quality of examinations, fairness of grading.)
Hal is Amazing. Everything listed in parentheses above
he does phenomenally. If more professors were half as
Hal is Amazing. Everything listed in parentmeses above he does phenomenally. If more professors were half as good as Hal more would be many more physics majors.
What are your <u>Instructor's weaknesses</u> ? How could your Instructor's teaching be improved?
None
Course Rating: Please rate the Course on a scale of 1 to 7 as above:
Comment on good and bad aspects of the <u>Course</u> (text, content, possible improvements, advice to prospective students, etc.)
I audited the class so I mink its different not doing
homework or exams, but from what I was exposed to
Mis was an awesome course.
Effort: Estimate the average total number of hours per week you spend on this course, including; lectures,
discussion sections, laboratory, homework, reading, etc.

Course\_

Semester and Year Spring 2012

The Department of Physics requests your assistance in evaluating your Instructor and Course. This information is made available to your Instructor (only after course grades have been reported) for use in the improvement of teaching. The ratings of all the instructors in Physics are posted each semester for the benefit of students planning to take Physics courses.
Rate your Instructor on expendit to alice of the state of
Rate your Instructor on <u>overall teaching effectiveness as a teacher</u> in the course:  1 2 3 4 5 6  (poor) (typical) (excellent)
$\frac{1}{(poor)} \qquad \frac{2}{(4-r)} \qquad \frac{3}{4} \qquad \frac{4}{5} \qquad \frac{6}{6} \qquad \frac{6}{6}$
(typical) (excellent)
What are your <u>Instructor's strengths</u> ? (preparation, content, presentation and organization of lectures, willingness to answer questions, attitude towards students, availability and usefulness of office hours, assignments, quality of examinations, fairness of grading.)  I really like the overall structure of this course. I like that homework is worth the majority of the grade of that we are given a good sense of what will be on the final. I also really appreciate that's willingness to answer grastions both in 2 out of class.
What are your Instructor's weaknesses? How could your Instructor's teaching be improved?
A A
Course Rating:  Please rate the Course on a scale of 1 to 7 as above:  Comment on good and bad aspects of the Course (text, content, possible improvements, advice to prospective students, etc.)  I really enjoyed C. k. It's a strange 4 interesting subject.  The text is prefly good. The muth was something I was n't to tally prepared for.

IF MORE SPACE IS NEEDED FOR ANY OF THE ABOVE QUESTIONS, PLEASE USE THE REVERSE.

discussion sections, laboratory, homework, reading, etc.

Effort: Estimate the average total number of hours per week you spend on this course, including; lectures,

Instructor Hal Haggard Course Physias 139 Semester and Year Spring 2012
The Department of Physics requests your assistance in evaluating your Instructor and Course. This information is made available to your Instructor (only after course grades have been reported) for use in the improvement of teaching. The ratings of all the instructors in Physics are posted each semester for the benefit of students planning to take Physics courses.
Instructor Rating
Rate your Instructor on <u>overall teaching effectiveness as a teacher</u> in the course:  1 2 3 4 5 6 7  (poor) (typical) (excellent)
$\begin{array}{cccccccccccccccccccccccccccccccccccc$
What are your Instructor's strengths? (preparation, content, presentation and organization of lectures, willingness to answer questions, attitude towards students, availability and usefulness of office hours, assignments, quality of examinations, fairness of grading.)  Well prepared, really care students' feed back; office hours are very effective, do help me
west prepared, really est brancourte
understand class materials and homework.
Exams are of appropriate difficulty
What are your <u>Instructor's weaknesses</u> ? How could your Instructor's teaching be improved?  Lew homework will be appreciated
Course Rating: Please rate the Course on a scale of 1 to 7 as above:
Comment on good and bad aspects of the <u>Course</u> (text, content, possible improvements, advice to prospective students, etc.)
Should bear more credits, say 4, to truly reflect the difficulty and workload of
the course
Effort: Estimate the average total number of hours per week you spend on this course, including; lectures,
discussion sections, laboratory, homework, reading, etc.
1 / 6.

Instructor Hazgard				
The Department of Physics request made available to your Instructo teaching. The ratings of all the instake Physics courses.	sts your assistance i r (only after course structors in Physics a	n evaluating your Instru grades have been repo are posted each semester	ctor and Course. This in rted) for use in the imp for the benefit of students	nformation is provement of s planning to
Instructor Rating		line offertiveness	c a toacher in the cou	rse.
Rate your Instru	ctor on overall tea	aching effectiveness a	s a teacher in the cour (6) 7 (excelle	ibe.
	2 3	(typical)	(excelle	ent)
(poor)		(typical)	erganization of lectures v	willingness to
What are your <u>Instructor's strengt</u> answer questions, attitude towar examinations, fairness of grading.)	ds students, availai )	onity and userumess of	office flours, dosignifican	ts, quality of
Vocy dieples	1000 BU 1000	Cordonalis to	Freet me	
Lilie the frame	et is the final	NO UPPERO LE	u elly tendo-stand	. ,
Que de la	we to lad	discourse during the	the court days that	
What are your <u>Instructor's weaking</u>	<u>esses</u> : Trow coura y	out motifactor o terraining	·	
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40000	re Same to the set of the set of the second se	o according	All as ends to forth	
close b.	ette for pro	itents to a my	at farm	
Course Rating: Please rate the Cou	rse on a scale of	to 7 as above:	lo	
Comment on good an prospective students, etc.)	and bad aspects of	the <u>Course</u> (text, conte	nt, possible improvemer	nts, advice to
Hart.	le day be a	confining devel	" foods to readered	transf
po siple	and are of tall	and to prosterior	in the five world he	. moret
		1	d on this course includ	ling: lectures
Effort: Estimate the average t	otal number of hor	urs per week you spen	a on this course, includ	inig, iccidico,
discussion sections, laboratory	, homework, read	ing, etc.		

Course PHY 139 Semester and Year Spung WIL

The Department of Physics requests your assistance in evaluating your Instructor and Course. This information is made available to your Instructor (only after course grades have been reported) for use in the improvement of teaching. The ratings of all the instructors in Physics are posted each semester for the benefit of students planning to take Physics courses.
Instructor Rating
Rate your Instructor on overall teaching effectiveness as a feacher in the course:
(poor) (typical) (excellent)
What are your Instructor's strengths? (preparation, content, presentation and organization of lectures, willingness to answer questions, attitude towards students, availability and usefulness of office hours, assignments, quality of examinations, fairness of grading.)  (P(IMIS W! MWM) NEI OVAMISE)  What are your Instructor's weaknesses? How could your Instructor's teaching be improved?
Course Pating
Course Rating: Please rate the Course on a scale of 1 to 7 as above:
Comment on good and bad aspects of the <u>Course</u> (text, content, possible improvements, advice to prospective students, etc.)
Effort: Estimate the average total number of hours per week you spend on this course, including; lectures, discussion sections, laboratory, homework, reading, etc.

University of California, Berkeley
Department of Physics
Instructor and Course Evaluation

Sometimes of Version

Instructor HAL HOW Course Semester and Year Semester and Year
The Department of Physics requests your assistance in evaluating your Instructor and Course. This information is made available to your Instructor (only after course grades have been reported) for use in the improvement of teaching. The ratings of all the instructors in Physics are posted each semester for the benefit of students planning to take Physics courses.
Instructor Rating
Rate your Instructor on <u>overall teaching effectiveness as a teacher</u> in the course:  1 2 3 4 5 7  (poor) (typical) (excellent)
What are your <u>Instructor's strengths</u> ? (preparation, content, presentation and organization of lectures, willingness to answer questions, attitude towards students, availability and usefulness of office hours, assignments, quality of examinations, fairness of grading.)
Good preparation lecture notes enable  Muleut to not warry about appling (and not pay  aftention)  What are your Instructor's weaknesses? How could your Instructor's teaching be improved?
Course Rating:
Please rate the <u>Course</u> on a <u>scale of 1 to 7</u> as above:
Comment on good and bad aspects of the <u>Course</u> (text, content, possible improvements, advice to prospective students, etc.)
Harder, lots of abstract onepts.
Effort: Estimate the average total number of hours per week you spend on this course, including; lectures, discussion sections, laboratory, homework, reading, etc.

Instructor Haggard Course 139 Semester and Year Sp. 2012
The Department of Physics requests your assistance in evaluating your Instructor and Course. This information is made available to your Instructor (only after course grades have been reported) for use in the improvement of teaching. The ratings of all the instructors in Physics are posted each semester for the benefit of students planning to take Physics courses.
Instructor Rating
Rate your Instructor on <u>overall teaching effectiveness as a teacher</u> in the course:
1 2 3 4 5 (6) 7 (poor) (typical) (excellent)
(poor) (typical) (excellent)
What are your <u>Instructor's strengths</u> ? (preparation, content, presentation and organization of lectures, willingness to answer questions, attitude towards students, availability and usefulness of office hours, assignments, quality of examinations, fairness of grading.)
Organized lecture presentation, interesting presentation style
Willingness to ansur questions, availability outside classtime
What are your <u>Instructor's weaknesses</u> ? How could your Instructor's teaching be improved?
Course Rating:
Please rate the <u>Course</u> on a <u>scale of 1 to 7</u> as above: <u>S</u>
Comment on good and bad aspects of the Course (text, content, possible improvements, advice to
prospective students, etc.) Textbook cold be lus formal/rigorous in content preentation
1000 more count de las lother la la Coulant busentalial
Effort: Estimate the average total number of hours per week you spend on this course, including; lectures,
discussion sections, laboratory, homework, reading, etc.
<u>S</u>

The Department of Physics requests your assistance in evaluating your Instructor and Course. This information is made available to your Instructor (only after course grades have been reported) for use in the improvement of

Course Phy 139

Semester and Year SP 2

teaching. The ratings of all the instructors in Physics are posted each semester for the benefit of students planning to take Physics courses.
Rate your Instructor on <u>overall teaching effectiveness as a teacher</u> in the course:
$\begin{bmatrix} 1 & 2 & 3 & 4 & 5 & 6 & 7 \end{bmatrix}$
(poor) (typical) (excellent)
What are your <u>Instructor's strengths</u> ? (preparation, content, presentation and organization of lectures, willingness to answer questions, attitude towards students, availability and usefulness of office hours, assignments, quality of examinations, fairness of grading.)  EXHIPMY PROPERTY POSITIE ATTIVITY WASHEST OF STRENGTH OF THE WASHEST OF THE WAS
What are your <u>Instructor's weaknesses</u> ? How could your Instructor's teaching be improved?
Course Rating:
Please rate the <u>Course</u> on a <u>scale of 1 to 7</u> as above:
Comment on good and bad aspects of the Course (text, content) possible improvements, advice to prospective students, etc.)  • uncertain of mathematically the facility of the course (text, content) possible improvements, advice to prospective students, etc.)
Comment on good and bad aspects of the <u>Course</u> (text, content possible improvements, advice to prospective students, etc.)  - an centrally of mathematically of prejudicing of the prospective students, etc.)  - an centrally of mathematically of prejudicing of the complete of the course (text, content possible improvements, advice to prospective students, etc.)  - an centrally of mathematically of prejudicing of the course (text, content possible improvements, advice to prospective students, etc.)  - an centrally of mathematically of such as a prejudicing of the course of the course (text, content possible improvements, advice to prospective students, etc.)
Effort: Estimate the average total number of hours per week you spend on this course, including; lectures, discussion sections, laboratory, homework, reading, etc.

Instructor Hal

Course Physics 139 Semester and Year Spring 2012

The Department of Physics requests your assistance in evaluating your Instructor and Course. This information is made available to your Instructor (only after course grades have been reported) for use in the improvement of teaching. The ratings of all the instructors in Physics are posted each semester for the benefit of students planning to take Physics courses.
Instructor Rating
Rate your Instructor on <u>overall teaching effectiveness as a teacher</u> in the course:
1 2 3 4 5 (6) 7
1 2 3 4 5 6 7 (poor) (typical) (excellent)
What are your <u>Instructor's strengths</u> ? (preparation, content, presentation and organization of lectures, willingness to answer questions, attitude towards students, availability and usefulness of office hours, assignments, quality of examinations, fairness of grading.)
Very well prepared and knowledgable of the Subject. I
test to use your reality available and wanted to help us learn the
The was very very
examinations, fairness of grading.) Very well prepared and knowledgable of the subject. I loved the fact that he was very readily available and wanted to help us learn the material. Very friendly, maked he taught went semester as well.
What are your Instructor's weaknesses? How could your Instructor's teaching be improved?
What are your <u>instructor's weaknesses</u> . They could your instructor's today in the second of the second your instructor's today in the second your
The middern fett like a curreball for me; it didn't
the book hazed and
reflect the homework as much as I have after
reflect the homework as much as I had hoped and rever seen before in the course.
Course Rating:
Please rate the <u>Course</u> on a <u>scale of 1 to 7</u> as above: 6
Comment on good and bad aspects of the Course (text, content, possible improvements, advice to
prospective students, etc.)
The book is nice, but very thick. I feel that we jump around chapples a lot and go through a lot of material so hard to likely up.
I would charles a lot and go through a lot of
hand account and he was the same of the sa
material so hard to ledy up.
Effort: Estimate the average total number of hours per week you spend on this course, including; lectures,
discussion sections, laboratory, homework, reading, etc.

Instructor Hal Haggard Course P139 Semester and Year Spaine 2012
The Department of Physics requests your assistance in evaluating your Instructor and Course. This information is made available to your Instructor (only after course grades have been reported) for use in the improvement of teaching. The ratings of all the instructors in Physics are posted each semester for the benefit of students planning to take Physics courses.
Rate your Instructor on <u>overall teaching effectiveness as a teacher</u> in the course:  1 2 3 4 5 6 7
[1 2 3 4 5 6 7] (poor) (typical) (excellent)
What are your <u>Instructor's strengths</u> ? (preparation, content, presentation and organization of lectures, willingness to answer questions, attitude towards students, availability and usefulness of office hours, assignments, quality of examinations, fairness of grading.)
Agreet lecturer, Hal can explain complex topics
very well. He is very findly towards soudents & and a let obour the soudent's underscandings.
ared a lot about the student's understandings,
What are your <u>Instructor's weaknesses</u> ? How could your Instructor's teaching be improved?
He needs to project his volue more.
Course Rating:
Please rate the <u>Course</u> on a <u>scale of 1 to 7</u> as above: 7
Comment on good and bad aspects of the <u>Course</u> (text, content, possible improvements, advice to prospective students, etc.)
This is on excellent course introducing surflives in GR. However's feel it at this is not a sound allow rouse and should be followed with most adjacent would be followed with most adjacent would be followed with most adjacent would be sould be followed with most adjacent would be sould be followed with most adjacent with the sould be sould be followed with most adjacent with the sould be
and should be followed with more adjusted in al route.
<u>Effort</u> : Estimate the average <u>total</u> number of hours per week you spend on this course, including; lectures, discussion sections, laboratory, homework, reading, <i>etc</i> .

Instructor Hal Haggard Course Phys. 139 Semester and Year Spring 12  The Department of Physics requests your assistance in evaluating your Instructor and Course. This information is made available to your Instructor (only after course grades have been reported) for use in the improvement of teaching. The ratings of all the instructors in Physics are posted each semester for the benefit of students planning to take Physics courses.
Rate your Instructor on overall teaching effectiveness as a teacher in the course:  1 2 3 4 5 6 7  (poor) (typical) (excellent)  What are your Instructor's strengths? (preparation, content, presentation and organization of lectures, willingness to answer questions, attitude towards students, availability and usefulness of office hours, assignments, quality of examinations, fairness of grading.)  EXCELLENT! - breat attitude towards students, very interesting lectures, great presentation of the material
- Supplemental take on Certain topics outside the What are your Instructor's weaknesses? How could your Instructor's teaching be improved?   book was very good.
Course Rating:  Please rate the Course on a scale of 1 to 7 as above: 7  Comment on good and bad, aspects of the Course (text, content, possible improvements, advice to prospective students, etc.)
- Grood textbook, if tower than one has the time / something which has more mathematical vigor.
Effort: Estimate the average total number of hours per week you spend on this course, including; lectures, discussion sections, laboratory, homework, reading, etc.

The Department of Physics requests your assistance in evaluating your Instructor and Course. This information is

Instructor Haggard Course 139 Semester and Year Spring 2012

Rate your Instructor on overall teaching effectiveness as a teacher in the course:  [	made available to your Insteaching. The ratings of all take Physics courses.					
Rate your Instructor on overall teaching effectiveness as a teacher in the course:  [						
(poor) (typical)  (poor) (typical)  What are your Instructor's strengths? (preparation, content, presentation and organization of lectures, willingness to answer questions, attitude towards students, availability and usefulness of office hours, assignments, quality of examinations, fairness of grading.)  othe other of the strength of the content of the theory. He doesn't put a long the arguing and more explained to the theory of the content of the theory of the content of	Instructor Rating	-1		- ((1:	. (	
What are your <u>Instructor's strengths</u> ? (preparation, content, presentation and organization of lectures, willingness to answer questions, attitude towards students, availability and usefulness of office hours, assignments, quality of examinations, fairness of grading.)  That is extremely knowledgaste and a compassionate teacher. His declares are clear a argument.  What are your <u>Instructor's weaknesses</u> ? How could your Instructor's teaching be improved?  What are your <u>Instructor's weaknesses</u> ? How could your Instructor's teaching be improved?  What are your <u>Instructor's weaknesses</u> ? How could your Instructor's teaching be improved?  What are your <u>Instructor's weaknesses</u> ? How could your Instructor's teaching be improved?  What are your <u>Instructor's weaknesses</u> ? How could your Instructor's teaching be improved?  What are your <u>Instructor's weaknesses</u> ? How could your Instructor's teaching be improved?  What are your <u>Instructor's weaknesses</u> ? How could your Instructor's teaching be improved?  What are your <u>Instructor's weaknesses</u> ? How could your Instructor's teaching be improved?  What are your <u>Instructor's weaknesses</u> ? How could your Instructor's teaching be improved?  What are your <u>Instructor's weaknesses</u> ? How could your Instructor's teaching be improved?  What are your <u>Instructor's weaknesses</u> ? How could your Instructor's teaching be improved?  What are your <u>Instructor's weaknesses</u> ? How could your Instructor's teaching be improved?  What are your <u>Instructor's weaknesses</u> ? How could your Instructor's teaching be improved?  What are your <u>Instructor's weaknesses</u> ? How could your Instructor's teaching be improved?  What are your <u>Instructor's weaknesses</u> ? How could your Instructor's teaching be improved?  What are your <u>Instructor's weaknesses</u> ? How could your Instructor's teaching be improved?  What are your <u>Instructor's weaknesses</u> ? How could your Instructor's teaching be improved?  What are your <u>Instructor's weaknesses</u> ? How could your Instructor's teaching be improved?  What are your <u>Instruc</u>	Rate your ir	istructor on ov	erail teaching	effectiveness as	<u>a teacher</u>	in the course:
What are your <u>Instructor's strengths</u> ? (preparation, content, presentation and organization of lectures, willingness to answer questions, attitude towards students, availability and usefulness of office hours, assignments, quality of examinations, fairness of grading.)  That is extremely knowledgaste and a compassionate teacher. His declares are clear a argument.  What are your <u>Instructor's weaknesses</u> ? How could your Instructor's teaching be improved?  What are your <u>Instructor's weaknesses</u> ? How could your Instructor's teaching be improved?  What are your <u>Instructor's weaknesses</u> ? How could your Instructor's teaching be improved?  What are your <u>Instructor's weaknesses</u> ? How could your Instructor's teaching be improved?  What are your <u>Instructor's weaknesses</u> ? How could your Instructor's teaching be improved?  What are your <u>Instructor's weaknesses</u> ? How could your Instructor's teaching be improved?  What are your <u>Instructor's weaknesses</u> ? How could your Instructor's teaching be improved?  What are your <u>Instructor's weaknesses</u> ? How could your Instructor's teaching be improved?  What are your <u>Instructor's weaknesses</u> ? How could your Instructor's teaching be improved?  What are your <u>Instructor's weaknesses</u> ? How could your Instructor's teaching be improved?  What are your <u>Instructor's weaknesses</u> ? How could your Instructor's teaching be improved?  What are your <u>Instructor's weaknesses</u> ? How could your Instructor's teaching be improved?  What are your <u>Instructor's weaknesses</u> ? How could your Instructor's teaching be improved?  What are your <u>Instructor's weaknesses</u> ? How could your Instructor's teaching be improved?  What are your <u>Instructor's weaknesses</u> ? How could your Instructor's teaching be improved?  What are your <u>Instructor's weaknesses</u> ? How could your Instructor's teaching be improved?  What are your <u>Instructor's weaknesses</u> ? How could your Instructor's teaching be improved?  What are your <u>Instructor's weaknesses</u> ? How could your Instructor's teaching be improved?  What are your <u>Instruc</u>	(noor)	<u></u>	3 4	3		(fovcollant)
What are your Instructor's weaknesses? How could your Instructor's teaching be improved?  He teaches the theory in a way that makes souse when you already know the theory. He doesn't put enough emphasis on the major ideas, convecting to other park of GR. Lecture is a SURVEY of the theory or we need has content located is easy to arguine and more explana trunderstanding. Information of knowledge. Information is a map to getting to knowledge.  Course Rating:  Please rate the Course on a scale of 1 to 7 as above:  Comment on good and bad aspects of the Course (text, content, possible improvements, advice to prospective students, etc.)  We don't have enough exams. Hwy doesn't prepare as few	What are your <u>Instructor's stanswer</u> questions, attitude examinations, fairness of grades	rengths? (prepar towards students ding.)	ration, content, p s, availability an	resentation and or d usefulness of o	ffice hours,	of lectures, willingness to assignments, quality of
He teaches the theory in a way that makes sonse when you already know the theory. He doesn't put lungh emphasis on the main ideas, convecting to other park of GR. Lecture is a SURVEY of the theory or we need less contact (contact is easy to arguine) and more explana tunderstanding. information 7 knowledge. Information is a map to getting to knowledge.  Course Rating:  Please rate the Course on a scale of 1 to 7 as above:  Comment on good and bad aspects of the Course (text, content, possible improvements, advice to prospective students, etc.)  We don't have enough exams. Hw Joesn't prepare us for	Ital is extremely to lectures are wry	clear s	and a	essoni passi an ati	e teark	er. His
prospective students, etc.)  but about spark  We don't have enough exams. Hw doesn't prepare us for  us to jo have a t	I la terchas the	Haran in	a way th	at makes	sense	when you in the superview of and more explanation
prospective students, etc.)  but about spark  We don't have enough exams. Hw doesn't prepare us for  us to jo have a t	of understanding. into	matin 7 R	nowledge int	armetion is a v	map to go	Hing to brackage.
We don't have enough exams. Hw doesn't prepare us for us to Jo have a t	Comment on god	Course on a sca d and bad aspe	ale of 1 to 7 as ects of the <u>Cou</u>	above:	possible ir	
exams. By HW does not involve excepts directly.	We don't have enny	h exams, t	tw doesn't	prepare us f	ev	us to go have + th
	exams. By HW d	ces net invol	lve concept	directly.		
Effort: Estimate the average total number of hours per week you spend on this course, including; lectures, discussion sections, laboratory, homework, reading, etc.				reek you spend c		se, including; lectures,