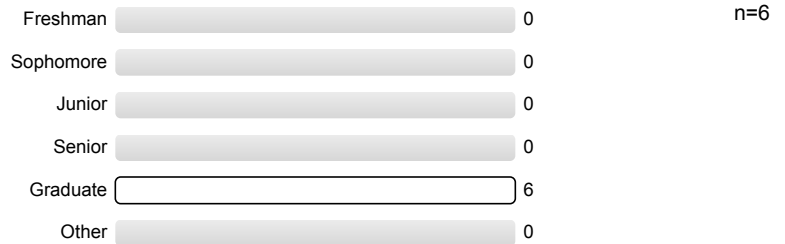




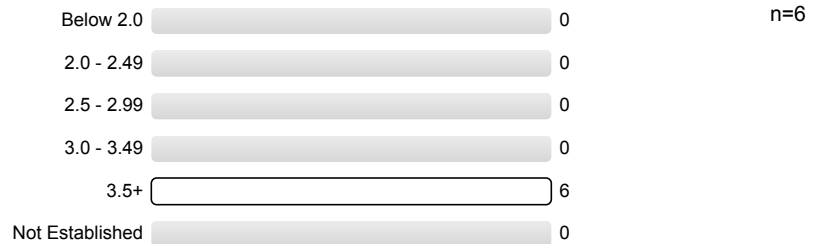
D.C. JEWITT
Evaluation of Instruction Program Report
 24W: EPS SCI 264 SEM 1: ORDER OF MAGNITUDE
 No. of responses = 6
 Enrollment = 10
 Response Rate = 60%

1. Background Information:

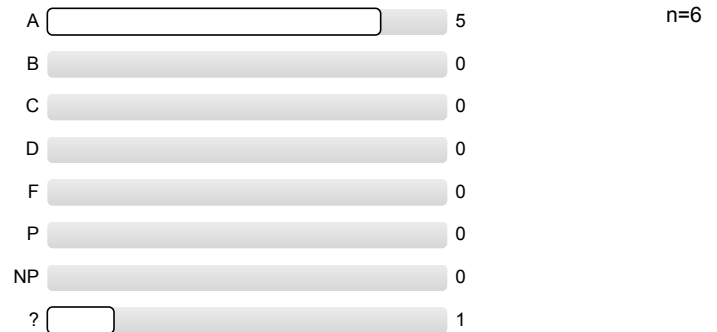
1.1) Year in School:



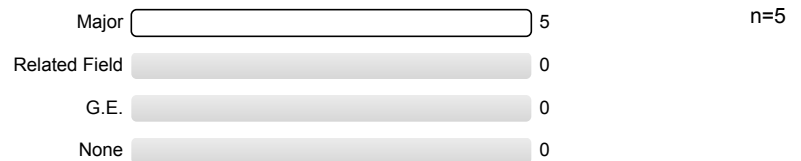
1.2) UCLA GPA:



1.3) Expected Grade:

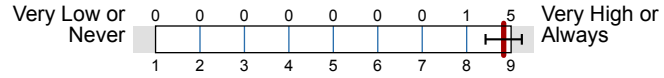


1.4) What requirements does this course fulfill?



2. To What Extent Do You Feel That:

2.1) Instructor Concern – The instructor was concerned about student learning.



n=6
av.=8.83
md=9
dev.=0.41

2.2) Organization – Class presentations were well prepared and organized.



n=6
av.=8.33
md=8.5
dev.=0.82

2.3) Interaction – Students felt welcome in seeking help in or outside of the class.



n=6
av.=8.67
md=9
dev.=0.82

2.4) Communication Skills – The instructor had good communication skills.



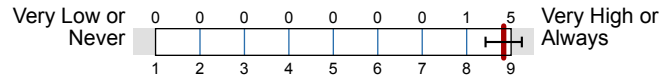
n=6
av.=8.67
md=9
dev.=0.82

2.5) Value – You have learned something you consider valuable.



n=6
av.=9
md=9
dev.=0

2.6) Overall – Your overall rating of the instructor.



n=6
av.=8.83
md=9
dev.=0.41

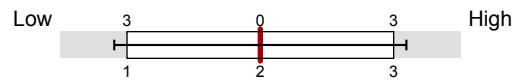
2.7) Overall – Your overall rating of the course.



n=6
av.=8.67
md=9
dev.=0.52

3. Your View of Course Characteristics:

3.1) Subject interest before course



n=6
av.=2
md=2
dev.=1.1

3.2) Subject interest after course



n=6
av.=3
md=3
dev.=0

3.3)	Mastery of course material		n=6 av.=2.83 md=3 dev.=0.41
3.4)	Difficulty (relative to other courses)		n=6 av.=1.33 md=1 dev.=0.52
3.5)	Workload/pace was		n=6 av.=2 md=2 dev.=0
3.6)	Texts, required readings		n=2 av.=2.5 md=2.5 dev.=0.71 ab.=4
3.7)	Homework assignments		n=3 av.=2 md=2 dev.=0 ab.=3
3.8)	Graded materials, examinations		n=6 av.=2.33 md=2 dev.=0.52
3.9)	Lecture presentations		n=4 av.=2.5 md=2.5 dev.=0.58 ab.=2
3.10)	Class discussions		n=6 av.=3 md=3 dev.=0

4. Comments:

4.1) Please identify what you perceive to be the real strengths and weaknesses of this instructor and course.

- I feel that I have come out of this class being able to think about orders of magnitude calculations more intuitively. I am less apprehensive to approach the board and make mistakes. I appreciate that Dave removes the crutch of calculators and mobile devices, and forces us to access what we know without them. I really got a lot out of this class, and I think it should be offered more frequently in this department.
- I highly recommend this class to any grad student in sciences and/or engineering. The professor has a unique style of his own in leading the class and students and emphasizes on the most basic skills a scientist must have which is calculating with brain and memorizing critical scientific information. He makes the class highly engaging and entertaining as well as super informative.
- Strengths--I think we all became more confident in solving complex equations/problems using orders of magnitude and public speaking-wise. Dave made everyone feel comfortable and I feel like I was able to get to know him/the other graduate students
Weaknesses--not really sure how this class will be graded; Dave says things that aren't pc sometimes

and he might have to be careful of that moving forward if it'll offend someone or something (i don't think anyone in this class was offended by anything though)

- This was a very interesting course concept and I feel that it was valuable. This class should definitely be offered more than once every 4×10^0 years!!
Dave Jewitt is a very interesting person--while I don't agree with all of his opinions on science, it was good to get different perspectives. I've also started thinking more critically about talks and presentations and coming up with (and solving) order of magnitude problems on my own.
Overall, very cool class. $10^1/10^1$ would recommend.
- We had something prepared that carried us from start to finish of the class. Expectations for the course was communicated clearly. A caveat, the course should be offered more often so other students get the opportunity to learn the valuable skills I was able to acquire in this class, such as estimating the order of magnitude of something, assessing the good traits of a speaker, and my science communication skills.

