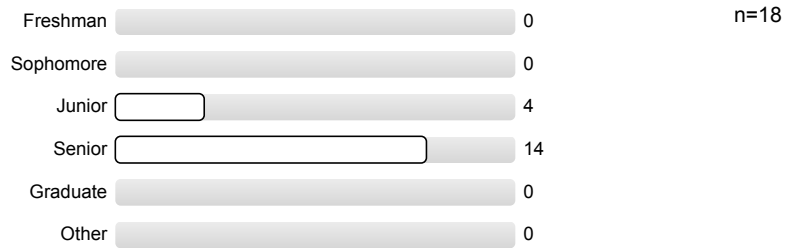




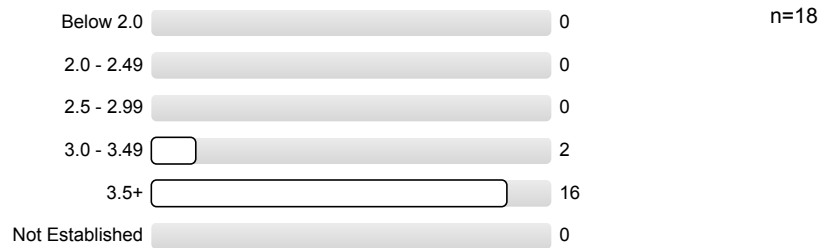
J. CHEN
Evaluation of Instruction Program Report
 21W: BIOENGR 188 LEC 4: SPECIAL COURSES
 No. of responses = 18
 Enrollment = 23
 Response Rate = 78.26%

1. Background Information:

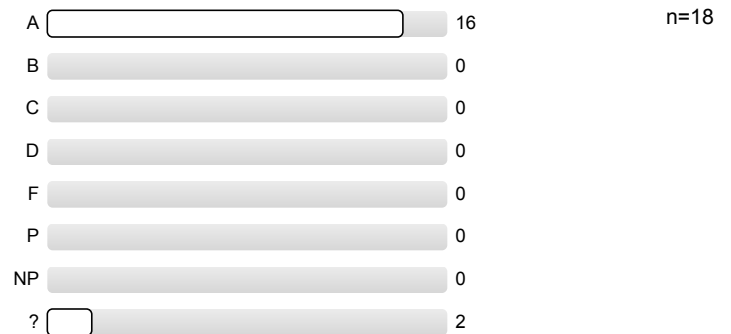
1.1) Year in School:



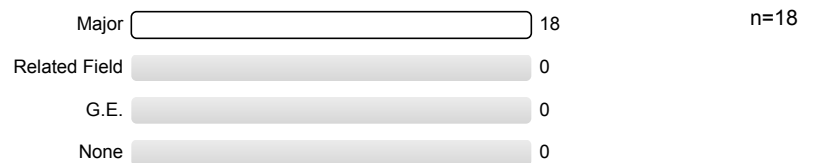
1.2) UCLA GPA:



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=18 av.=9 md=9 dev.=0
2.2)	Organization - Class presentations were well prepared and organized.		n=18 av.=8.94 md=9 dev.=0.24
2.3)	Interaction - Students felt welcome in seeking help in or outside of the class.		n=18 av.=9 md=9 dev.=0
2.4)	Communication Skills - The instructor had good communication skills.		n=18 av.=8.56 md=9 dev.=0.86
2.5)	Value - You have learned something you consider valuable.		n=18 av.=8.83 md=9 dev.=0.38
2.6)	Overall - Your overall rating of the instructor.		n=18 av.=8.89 md=9 dev.=0.32
2.7)	Overall - Your overall rating of the course.		n=18 av.=8.89 md=9 dev.=0.32

3. Your View of Course Characteristics:

3.1)	Subject interest before course		n=18 av.=2 md=2 dev.=0.59
3.2)	Subject interest after course		n=18 av.=2.94 md=3 dev.=0.24
3.3)	Mastery of course material		n=18 av.=2.78 md=3 dev.=0.43
3.4)	Difficulty (relative to other courses)		n=18 av.=1.72 md=2 dev.=0.57
3.5)	Workload/pace was		n=18 av.=2 md=2 dev.=0

3.6)	Texts, required readings		Poor Excellent	n=13 av.=2.62 md=3 dev.=0.51 ab.=5
3.7)	Homework assignments		Poor Excellent	n=12 av.=2.67 md=3 dev.=0.49 ab.=6
3.8)	Graded materials, examinations		Poor Excellent	n=18 av.=2.78 md=3 dev.=0.43
3.9)	Lecture presentations		Poor Excellent	n=18 av.=2.94 md=3 dev.=0.24
3.10)	Class discussions		Poor Excellent	n=17 av.=2.65 md=3 dev.=0.49 ab.=1

4. Comments:

- 4.1) Please identify what you perceive to be the real strengths and weaknesses of this instructor and course.
- A lot of professors say that they care for their student's well-being but this was the first class where I could actually see how much the professor genuinely cared about their students. Dr. Chen made sure his students understood that he truly was available to meet if they needed assistance, and this was not lost on the students. Thank you to Dr. Chen for being very considerate in his structuring of the class, especially when he changed the teams to only be 4 groups instead of 5. I believe that I was able to learn a lot from his lectures and discussions, without everything being excessively stressful. Dr. Chen's hard work has not gone unnoticed. Thanks for a wonderful quarter!
 - Class was very well structured, and Professor Chen is very considerate of his students. This made the class more enjoyable to learn.
 - Dr. Chen is a great lecturer who is very concerned about student learning!
 - Dr. Chen is a super sweet professor. He truly cares about student learning and wellbeing. I would not hesitate to take another class taught by him. My biggest gripe with this class is the seminar talks at the end. Simply, I just think they are too long. We as students get so concerned about trying to talk every second so we end up going through a lot of information in the 45-55 minutes and as an audience member it becomes quite boring and mundane. I think something that could be really cool would be to have industry professionals, or students from his lab, come in and talk about the technology they are currently working on and exploring.
 - Dr. Chen is great! He is so supportive and encouraging, and very welcoming! I always felt comfortable asking for help. It is clear that he loves teaching and the field of nanogenerators, and this translates to him being a great professor!
 - Dr. Chen is no doubt one of the best professors I have ever had at UCLA. He is knowledgeable in the subject matter and has helped me develop a great interest in nanogenerators as the quarter proceeded. He also genuinely cares so much about his students - whether they are actually understanding the materials and whether they need any additional help in and out of class. It was definitely one of my favorite upper-division BIOE classes! I learned so much from his lectures and I really appreciate how much care he has shown for everyone in the class. I really hope to meet him in person after the pandemic ends, as he has suggested multiple times!
 - Dr. Chen is one of my favorite professors that I've had at UCLA! He is very passionate about

nanogenerators and that shines through in his teaching. He is extremely concerned with student's learning and goes out of his way to be helpful. For example, he schedules a 30minute end of quarter team review to give constructive feedback on our final presentations and papers. The course really emphasizes skills that are useful especially in academia (hour long seminar style presentation and creating a review paper). Dr. Chen is incredibly kind to all students and goes out of his way to make students feel heard, welcome and acknowledged. He responds promptly and extremely nicely to all emails. I just wish the class could have been in person but Dr. Chen did a great job of adapting to the online environment. The only thing that could have been improved is that it would be nice if Dr. Chen uploaded the recorded lectures with the video and not just the audio.

- Dr. Chen is the best Bioengineering professor I have had during undergrad thus far and I learned so much from his class, in terms of truly understanding how nanogenerators work and how to improve my scientific writing/presentation. I will recommend all of my friends to take this class, because I learned so much and it is such an important topic because of how revolutionary the nanogenerator field is and the limitless capabilities it has in regards to improving our lives in the future. He is truly an expert and I feel incredibly grateful to be taught by one of the top researchers in the entire field. His passion shines through in the way that he teaches the material, and all of his presentations are always extremely organized and detailed. It's clear that he takes so much time to prepare his lecture material for his students and he will even revise his lectures to add extra slides for the next time we meet in class, in order to better answer a student's question that was asked in the previous class meeting, which shows just how dedicated he is to provide the best possible education for us. He encouraged us to participate during class discussions and always answered with enthusiasm and kindness, regardless of how simple or redundant the question was. For our midterms, he even took the time to send us individualized comments and feedback through email. He was always willing to help us (like setting up individual appointments beyond office hours) and even offered to give advice unrelated to the class itself such as career guidance. What I also appreciated about the class was that Dr. Chen gives us the opportunity to develop our paper into a full research paper, offering us his expertise even after the BE188 class ends. This commitment to students has never been observed in any other classes I have taken and I hope to become as understanding and caring as a professor like he is in the future. It is also amazing how humble and kind he is in general, despite achieving so much as a researcher. Dr. Chen truly stands out and is completely devoted to the future of his students. It's obvious that Dr. Chen truly loves what he does and is as fantastic of a teacher as he is a researcher. He should be recognized in our department and even in all of UCLA, for all of the positive impact that he has made on all of us after only a few short years here.
- Dr. Chen is the best instructor at UCLA. Strength: thoughtful consideration for students with their concerns and futures. highly professional expertise in his field, nanogenerator for human condition.
- Dr. Chen really cares about student learning and I have really appreciated his sympathy during this time and his constant willingness to help us do the best that we possibly can.
- Dr. Chen very clearly cares about his students' mastery of the course material and overall well-being. This course provided a good overview of the cutting edge field of nanogenerators, with both depth and broadness. Overall, I found this class fair, interesting and exciting, and would recommend to all bioengineering students at UCLA.
- Dr. Chen was a great professor that really cared about students. He made the course manageable and the contents of the course easy to understand. He was very accommodating given the online format, and made himself available for help. Only criticism was that sometimes it was difficult to understand what he was saying sometime due to his accent, but this did not hinder my abilities in the class. Overall, great class and a great professor.
- Dr. Chen was an amazing teacher. He really cares about his students in a way that not many other professors do. It was so refreshing to have a professor that is truly on your side and just wants you to succeed. I'm so glad that I took his class because it was interesting and reminded me to be confident in myself as a student, because there are people who believe in me, like Dr. Chen.
- Dr. Chen was probably the nicest professor that I have had at UCLA, who showed that he truly cared for

each of us even though it was Zoom and we didn't have the chance to meet in person. He really cared about setting us up for success in his class, but also after his class for grad school. He taught us a lot about writing review papers and he made getting published be so accessible, instead of making it this super exclusive, elitist thing and I really appreciated that. He's a professor that genuinely wants to maintain connections with his students, and I think that is so rare in a professor not just in BME but in UCLA in general, and it's such a welcome change. Dr. Chen left a lasting impact on me, and I would definitely recommend other BioEs to take his class!!

- This was such an interesting and fun class!
- Wow! What an amazing professor you are! Professor Chen was one of the kindest people I have met at the school (including both professors AND other students). He is a really smart man who inspired the entire class. I can tell that he is one of the most knowledgeable people in the work on nanogenerators, because he knew so much about the cutting edge research. Thank you for inspiring me, professor Chen. Please don't change anything about you or the class.
Weakness: The ONLY critique I have about this class is that some of the content was a little repetitive. I always felt like I was learning new things but some sections did seem to cover very similar things. Overall though, I love how research focused this 188 class was and think this would be a fantastic permanent class because it really broadened my knowledge of long term bioengineering goals. Worked really well alongside BE 120.

Profile

Subunit: **BIOENGR**
 Name of the instructor: **J. CHEN**
 Name of the course: **21W: BIOENGR 188 LEC 4: SPECIAL COURSES**
 (Name of the survey)

Values used in the profile line: Mean

2. To What Extent Do You Feel That:

2.1) Instructor Concern - The instructor was concerned about student learning.	Very Low or Never																	Very High or Always	n=18	av.=9.00
2.2) Organization - Class presentations were well prepared and organized.	Very Low or Never																	Very High or Always	n=18	av.=8.94
2.3) Interaction - Students felt welcome in seeking help in or outside of the class.	Very Low or Never																	Very High or Always	n=18	av.=9.00
2.4) Communication Skills - The instructor had good communication skills.	Very Low or Never																	Very High or Always	n=18	av.=8.56
2.5) Value - You have learned something you consider valuable.	Very Low or Never																	Very High or Always	n=18	av.=8.83
2.6) Overall - Your overall rating of the instructor.	Very Low or Never																	Very High or Always	n=18	av.=8.89
2.7) Overall - Your overall rating of the course.	Very Low or Never																	Very High or Always	n=18	av.=8.89

3. Your View of Course Characteristics:

3.1) Subject interest before course	Low																	High	n=18	av.=2.00
3.2) Subject interest after course	Low																	High	n=18	av.=2.94
3.3) Mastery of course material	Low																	High	n=18	av.=2.78
3.4) Difficulty (relative to other courses)	Low																	High	n=18	av.=1.72
3.5) Workload/pace was	Too Slow																	Too Much	n=18	av.=2.00
3.6) Texts, required readings	Poor																	Excellent	n=13	av.=2.62
3.7) Homework assignments	Poor																	Excellent	n=12	av.=2.67
3.8) Graded materials, examinations	Poor																	Excellent	n=18	av.=2.78
3.9) Lecture presentations	Poor																	Excellent	n=18	av.=2.94
3.10) Class discussions	Poor																	Excellent	n=17	av.=2.65