



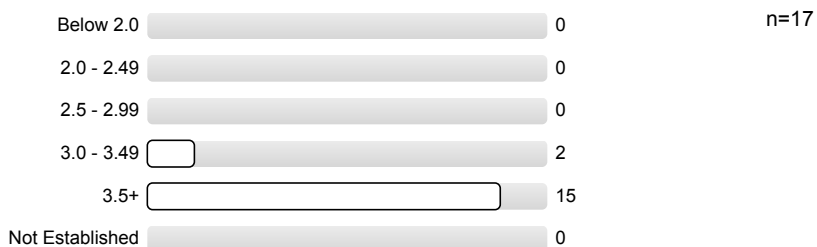
**J. CHEN**  
**Evaluation of Instruction Program Report**  
 20S: BIOENGR 188 LEC 2: SPECIAL COURSES  
 No. of responses = 17  
 Enrollment = 18  
 Response Rate = 94.44%

1. Background Information:

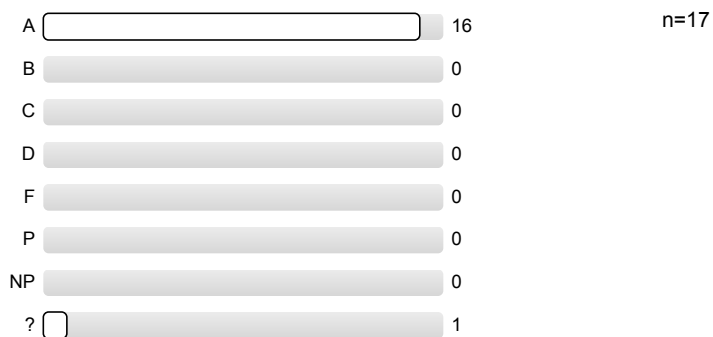
1.1) Year in School:



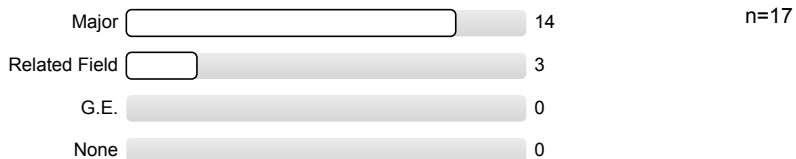
1.2) UCLA GPA:



1.3) Expected Grade:



1.4) What requirements does this course fulfill?



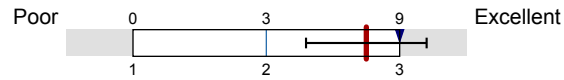
2. To What Extent Do You Feel That:

2.1)	Instructor Concern - The instructor was concerned about student learning.		n=17 av.=8.94 md=9 dev.=0.24
2.2)	Organization - Class presentations were well prepared and organized.		n=17 av.=8.88 md=9 dev.=0.33
2.3)	Interaction - Students felt welcome in seeking help in or outside of the class.		n=17 av.=8.94 md=9 dev.=0.24
2.4)	Communication Skills - The instructor had good communication skills.		n=17 av.=8.47 md=9 dev.=0.87
2.5)	Value - You have learned something you consider valuable.		n=17 av.=8.65 md=9 dev.=1
2.6)	Overall - Your overall rating of the instructor.		n=17 av.=8.82 md=9 dev.=0.53
2.7)	Overall - Your overall rating of the course.		n=17 av.=8.71 md=9 dev.=0.77

3. Your View of Course Characteristics:

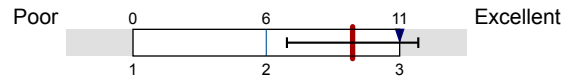
3.1)	Subject interest before course		n=17 av.=2.41 md=3 dev.=0.71
3.2)	Subject interest after course		n=17 av.=2.82 md=3 dev.=0.39
3.3)	Mastery of course material		n=17 av.=2.82 md=3 dev.=0.39
3.4)	Difficulty (relative to other courses)		n=17 av.=1.82 md=2 dev.=0.53
3.5)	Workload/pace was		n=17 av.=1.94 md=2 dev.=0.24
3.6)	Texts, required readings		n=14 av.=2.57 md=3 dev.=0.51 ab.=3

## 3.7) Homework assignments



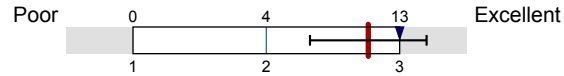
n=12  
 av.=2.75  
 md=3  
 dev.=0.45  
 ab.=5

## 3.8) Graded materials, examinations



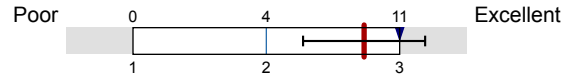
n=17  
 av.=2.65  
 md=3  
 dev.=0.49

## 3.9) Lecture presentations



n=17  
 av.=2.76  
 md=3  
 dev.=0.44

## 3.10) Class discussions



n=15  
 av.=2.73  
 md=3  
 dev.=0.46  
 ab.=2

## 4. Comments:

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

- Between the lectures, the lab demonstrations, and class discussions I learned so much from this class. Lectures were clearly organized and the professor made everything understandable. After three years at UCLA this was the most enjoyable class taught by a professor who truly cares about his students. Truly an amazing professor who is knowledgeable and is more than willing and capable of sharing that knowledge with his students. I would give a perfect review for Dr. Chen!!
- Class was structured well and the professor genuinely cares about student learning and whether or not we understood the material. Professor was always open to questions, and worked to make sure that all students felt welcome and were accommodated. Even though the quarantine has made life more difficult, the class was still interesting and engaging, although the lab portion was altered significantly due to the pandemic. Regardless, the class was structured well and the exams were fair, and the professor was caring and engaging.
- Dr. Chen clearly loves his students and loves teaching. His strength lies in his passion and his mentality of building his students up, offering them opportunities openly while also being an expert in his field and working hard to bring his students the best possible material. The only weakness this quarter was that Dr. Chen was unable to lecture us in person and meet with all of us, forming that even stronger connection.
- Dr. Chen is one of the professors that remind me of what I wanted from UCLA, a professor that is invested in my learning, but also my future. He really focuses on setting us up as students and researchers, constantly offering to help us and push us forward. The only slight thing I would ask for improvement on is potentially rather than so many examples, more technical focus as we progress through the slides. I know that might make the class a little harder, but I feel like a lot of students would be interested to go even more in depth.
- Dr. Chen is such a great and kind professor! He truly cares for each one of his students and their successes, constantly reminding them of his availability as a resource. It was super unfortunate that I could not take this class in person because I believe that that passion for teaching and for helping his students would have been even more evident.

Not only is he kind, but the class itself is quite engaging. The fact that nanogenerators are a novel, growing field helps my interest in the class, but even more than that is the way that Dr. Chen formats his lectures. He puts so much passion and excitement into each topic, studding in the applications for our own learning as well as the progress of technology. The lectures are well organized and make it super easy to understand the point that Dr. Chen is getting across.

I could not ask for a better course to end my UCLA BE experience!

- Excellent professor that really cares for his students and not only their knowledge of the subject materials but also their mental health
- I very much enjoyed this class! I wasn't that knowledgeable about nanogenerators when I joined this course but now I'm glad that I chose to. I am very much fascinated by them and I hope to only grow my understanding of the class. Dr. Chen, you were always such a delight to have as a professor and so kind and cared a lot about our feelings which I was very much appreciative.
- I wish I had been able to meet Dr. Chen as an underclassman. He is the most positive, caring, passionate professor I have ever had. He wants every single one of his students to succeed. Not to mention he is a pioneer in his field and lectures with comedy and passion. I wish all professors were like. We are honored to have such a man in the bioengineering department.
- Nice and caring professor who always concerns about our studying. Also, he offers us a lot of opportunities which can help us to know the field and research better. One of the best professors in UCLA.
- Professor Chen was an extremely passionate and well-articulated professor that truly cared whether the students understood the topic and took something away from the class. His lectures were extremely comprehensive and students left the class with a new found interest in the topic.
- Strengths: Dr. Chen cares considerably for each student, and is dedicated to the wellbeing of each student's education. He is good at motivating the course material and gives clear explanations. As well, the group project is good for giving students the experience of doing a literature search and diving deep into a particular topic. Weaknesses: at times I would have appreciated greater depth of the course material (i.e. instead of more lists of applications to have more theory explaining the device), some of the lectures seemed redundant (e.g. TENGs for biosensing and Fabric nanogenerators for biosensing were very similar). Overall, great course and appreciated this learning experience very much.
- The instructor does a good job at explaining the topics of the course thoroughly and broadly. However, their lecturing style is often repetitive and rambles on. Thus, while they do present all the necessary material, it is occasionally hard to follow along and understand the main point of a particular lecture.

The course as a whole, however, was quite informative. Although repetitive at times, it covered all the material relevant to the topic of the course. My only suggestion is to consider adding another topic to the class as the course seems to be a bit-drawn out with the limited amount of content it currently covers.

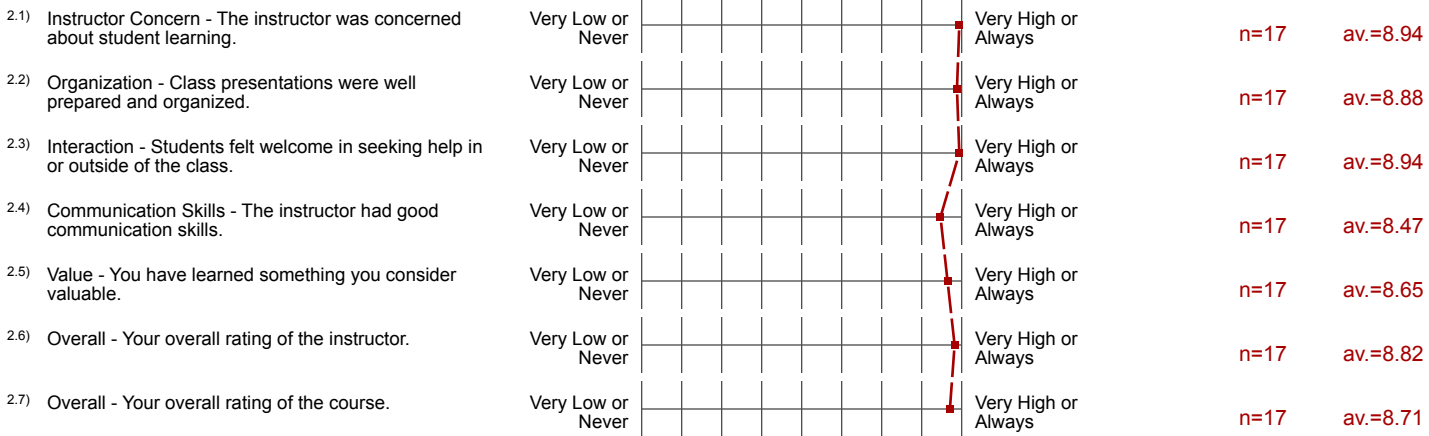
- The teacher's enjoyment of the subject and genuine investment in his student is unmatched. This comes across throughout the entire quarter and I truly wish I could have experienced the class taught normally. The content is unique and interesting. The online lab was a great idea and was above and beyond what would be expected of a teacher. In terms of what could be improved, this class could be harder without adding much strain on students. Most lectures included a review of why nanogenerators are useful and can be the future of bio, but that could have been said once or twice early on and then the extra time could be used to add more to the class. One thing that could have been included is a lecture on how one would be built in a lab from materials purchases to recording data during use. Overall, I am glad I took this class and I hope the teacher continues to teach this class.
- The way Dr Chen teaches this course shows you how knowledgeable and passionate he is about the material. It is very inspiring to learn from him in this relatively new field and I think that he manages to teach the material in a very approachable and clear way.

# Profile

Subunit: **BIOENGR**  
 Name of the instructor: **J. CHEN**  
 Name of the course: **20S: BIOENGR 188 LEC 2: SPECIAL COURSES**  
 (Name of the survey)

Values used in the profile line: Mean

## 2. To What Extent Do You Feel That:



## 3. Your View of Course Characteristics:

