

# Joya A. Cooley - Teaching Evaluations

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Below is a summary of teaching evaluations I have received as a teaching assistant for various courses in the **UC Davis Chemistry Department**. An asterisk (\*) denotes courses for which I prepared and presented guest lectures.

## General Chemistry (2A), Winter 2016

End-of-Quarter TA evaluation Summary from 19 evaluations original evaluations available upon request. Categories are scored 1 to 5.

Question	Average response
1. Please indicate the overall teaching effectiveness of the teaching assistant	4.84
2. Preparation of section meetings	4.89
3. Presentation of explanation	4.84
4. Stimulation of your interest in the course	4.43
5. Encouragement for you to think independently	4.47
6. Attitude toward the students	4.78
7. Availability during office hours	4.63

Representative quotes from end-of-quarter evaluations:

- Joya did an amazing job of explaining what was covered in the lecture. Its thanks to her that I am passing the class.
- She gave many great examples of the material and was very passionate about what she taught.
- She always was very energetic during discussion and made us feel very involved. During lab she was very attentive and helpful. She also had a great music playlist that made the lab go by faster. She was very thorough with her examples that she prepared for class. She also made sure to ask us after every example if we had questions and if we understood what she was teaching.
- Joya is really good at breaking things down for us to understand in their simplest form and then building upon them to teach us more complex ideas.

## Fundamentals of Inorganic Chemistry, (124A), Fall 2015\*

End-of-Quarter TA evaluation Summary from 85 evaluations original evaluations available upon request. Categories are scored 1 to 5. During this course, I prepared and presented a guest lecture on **elementary band theory**.

Question	Average response
1. Please indicate the overall teaching effectiveness of the teaching assistant	4.46
2. Preparation of section meetings	4.49
3. Presentation of explanation	4.45
4. Stimulation of your interest in the course	4.13
5. Encouragement for you to think independently	4.37
6. Attitude toward the students	4.53
7. Availability during office hours	4.53

Representative quotes from end-of-quarter evaluations:

- Joya explains the course materials very clearly. She always makes sure that everybody understands what she is talking about.

- Enthusiastic and obviously cares about the students and the material. Definitely a very pleasant person to interact with.
- She was very engaging. She never backed down from helping the students and she would always push us to think harder. Also, her explanations were very thorough and understandable.
- Joya was a great TA. She was always available in office hours and was extremely helpful and responsive to student questions and concerns. She was also very good at walking students through problems without just giving us the answers. She also led the review session very well.

**General Chemistry (2A), Fall 2013\***

End-of-Quarter TA evaluation Summary from 46 evaluations. Categories are scored 1 to 5.

Question	Average response
1. Preparation of section meetings	4.98
2. Preparation of explanation	4.76
3. Stimulation of interest in the course	4.72
4. Encouragement for you to think independently	4.78
5. Attitude toward the students	4.98
6. Availability during office hours	4.86
7. Overall performance	4.96

Representative quotes from end-of-quarter evaluations:

- First of all, she is extremely friendly and always willing to help. Secondly, she understands the different needs of different students and helps them do their best.
- Joya was amazing. She was friendly and explained things very well. On tough subjects she was able to make them easy to understand. She was easy to approach. Asking questions was never a scary thing.
- I enjoy how you recap what we learned in lecture in discussion, and your worksheets really provide the extra practice I need to master chemistry fully.
- Her worksheets and practice exams are good practice and extremely helpful, and her pre-lab review clarifies many things. She always covers relevant topics and listens to what we need to review, and is very good about her follow up emails. Shes punctual when we ask for help.
- I think its the subject and NOT the TA that makes this course difficult. Although a history major, Joya made every effort to help me understand the complicated world of chemistry.

**General Chemistry (2A), Winter 2013**

End-of-Quarter TA evaluation Summary from 40 evaluations. Categories are scored 1 to 5.

Question	Average response
1. Preparation of section meetings	4.95
2. Preparation of explanation	4.83
3. Stimulation of interest in the course	4.50
4. Encouragement for you to think independently	4.83
5. Attitude toward the students	4.98
6. Availability during office hours	4.87
7. Overall performance	4.95

Representative quotes from end-of-quarter evaluations:

- Joya is an excellent TA who truly cares about the success of her students. Im glad I was lucky enough to be in her class.
- Joya is awesome. She had these great packets in discussion to help us understand the lecture, and shes super responsive to questions and emails. She makes lab enjoyable, and makes herself extra available around exams.

### **General Chemistry (2C), Fall 2012**

End-of-Quarter TA evaluation Summary from 40 evaluations. Categories are scored 1 to 5.

Question	Average response
1. Preparation of section meetings	4.72
2. Preparation of explanation	4.64
3. Stimulation of interest in the course	4.43
4. Encouragement for you to think independently	4.45
5. Attitude toward the students	4.79
6. Availability during office hours	4.70
7. Overall performance	4.68

Representative quotes from end-of-quarter evaluations:

- Joya is particularly enthusiastic and honestly likes what she does which makes labs a bit more bearable. She also is very approachable but sticks to the rules. In a way, shes very easy to talk to but not a pushover which is great.
- Very good at explaining in ways that we could understand. She could really relate to us as students and was very funny. She kept class interesting that way and made chemistry a lot more enjoyable.
- She prepares notes and questions for our discussion sections a lot of work for her, but she manages to do it. She is kind and always eager to help.
- Her preparation, stimulation of interest, attitude and overall performance were exceptional. She was always energetic and prepared for lab, with handouts and other typed notes for us before tests.

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