



A.M. SPOKOYNY Evaluation of Instruction Program Report

15W: CHEM 171 LEC 1: INTRMD INORGNC CHEM

No. of responses = 115

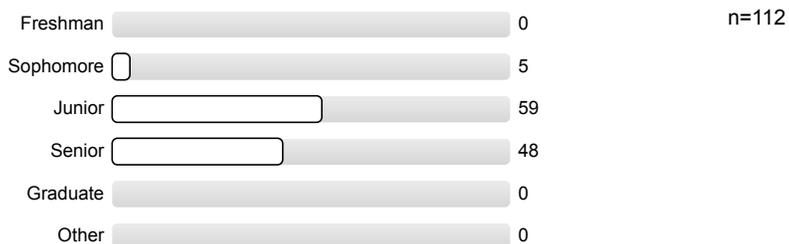
Enrollment = 129

Response Rate = 89.15%

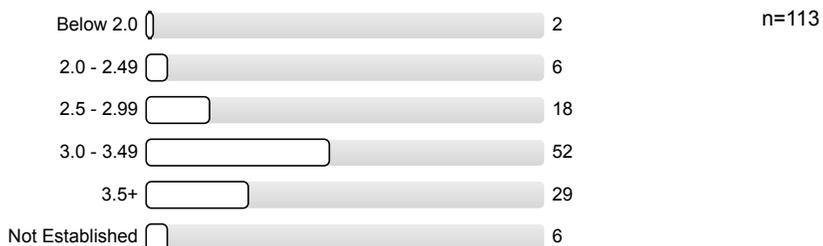
Survey Results

1. Background Information:

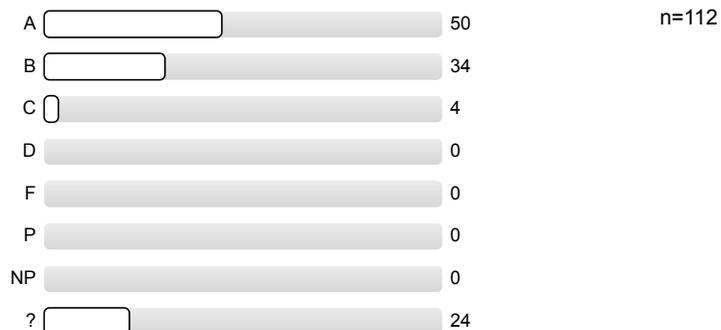
1.1) Year in School:



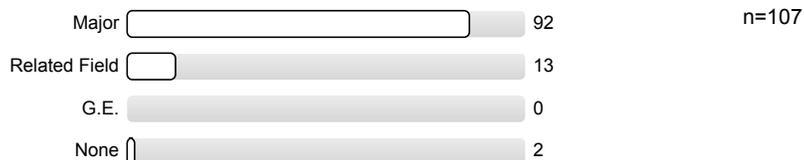
1.2) UCLA GPA:



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.	Very Low or Never	3 0 0 0 4 6 23 29 50	Very High or Always	n=115 av.=7.84 md=8 dev.=1.56
2.2)	Organization – Class presentations were well prepared and organized.	Very Low or Never	3 0 1 1 6 10 21 25 47	Very High or Always	n=114 av.=7.63 md=8 dev.=1.72
2.3)	Interaction – Students felt welcome in seeking help in or outside of the class.	Very Low or Never	2 1 0 0 5 7 20 18 58	Very High or Always	n=111 av.=7.9 md=9 dev.=1.61 ab.=4
2.4)	Communication Skills – The instructor had good communication skills.	Very Low or Never	3 0 0 1 5 12 17 28 48	Very High or Always	n=114 av.=7.71 md=8 dev.=1.66
2.5)	Value – You have learned something you consider valuable.	Very Low or Never	4 0 1 2 8 13 16 22 49	Very High or Always	n=115 av.=7.5 md=8 dev.=1.9
2.6)	Overall – Your overall rating of the instructor.	Very Low or Never	3 1 0 1 8 8 25 27 42	Very High or Always	n=115 av.=7.53 md=8 dev.=1.74
2.7)	Overall – Your overall rating of the course.	Very Low or Never	2 3 0 4 10 11 21 28 36	Very High or Always	n=115 av.=7.26 md=8 dev.=1.87

3. Your View of Course Characteristics:

3.1)	Subject interest before course	Low	27 56 32	High	n=115 av.=2.04 md=2 dev.=0.72
3.2)	Subject interest after course	Low	9 48 58	High	n=115 av.=2.43 md=3 dev.=0.64
3.3)	Mastery of course material	Low	14 67 32	High	n=113 av.=2.16 md=2 dev.=0.62 ab.=2
3.4)	Difficulty (relative to other courses)	Low	5 75 35	High	n=115 av.=2.26 md=2 dev.=0.53
3.5)	Workload/pace was	Too Slow	1 101 12	Too Much	n=114 av.=2.1 md=2 dev.=0.33 ab.=1
3.6)	Texts, required readings	Poor	15 71 20	Excellent	n=106 av.=2.05 md=2 dev.=0.58 ab.=9

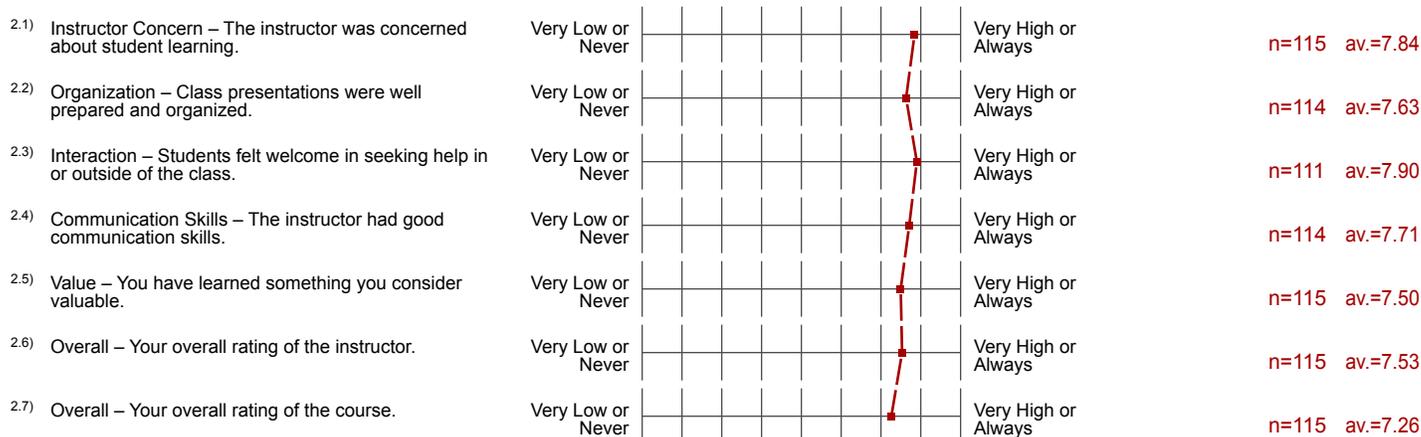
3.7)	Homework assignments	Poor		Excellent	n=84 av.=2.04 md=2 dev.=0.59 ab.=31
3.8)	Graded materials, examinations	Poor		Excellent	n=114 av.=1.88 md=2 dev.=0.67
3.9)	Lecture presentations	Poor		Excellent	n=115 av.=2.46 md=3 dev.=0.61
3.10)	Class discussions	Poor		Excellent	n=113 av.=2.37 md=2 dev.=0.6 ab.=2

Profile

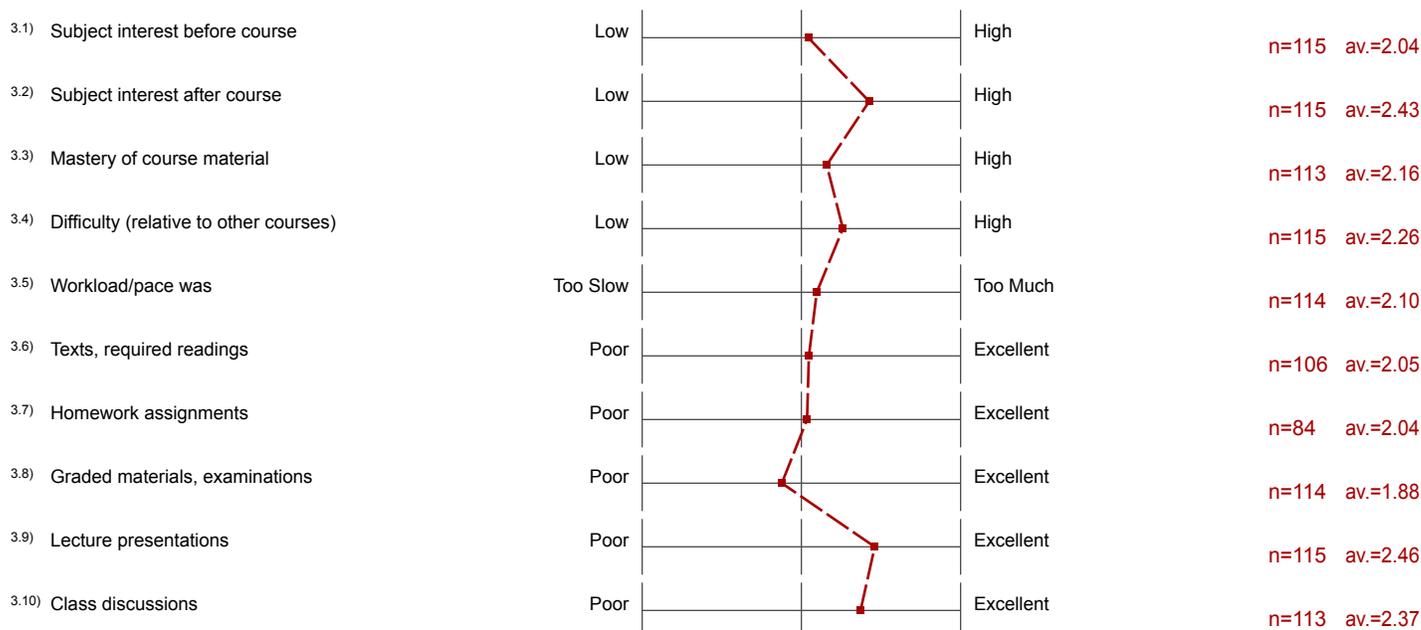
Subunit: CHEM
 Name of the instructor: A.M. SPOKOYNY
 Name of the course: 15W: CHEM 171 LEC 1: INTRMD INORGNC CHEM
 (Name of the survey)

Values used in the profile line: Mean

2. To What Extent Do You Feel That:



3. Your View of Course Characteristics:



Comments Report

4. Comments:

- 4.1) Please identify what you perceive to be the real strengths and weaknesses of this instructor and course.
- .
 - A lot of material in a short period of time. The exam is a little unexpected.
 - Absolutely loved this Professor! Amazing teaching style, coming to class was always pleasant and something to look forward to.
 - Alex Spokoyny is very passionate about inorganic chemistry, and he tries his best to get students engaged in the course material. He frequently includes extracurricular information regarding inorganic chemistry that is usually quite interesting. He is very nice and approachable and always helpful in his office hours. The midterm exam was extremely difficult, but he normalized the scores somehow to make up for the low scores. I went into this class not particularly interested in inorganic chemistry (I want to study organic chemistry), but I have a new appreciation for inorganic chemistry that I didn't before. The power points are sometimes a little unclear if you're trying to review them after class, but in class professor Spokoyny does a great job explaining them. I would highly recommend him as a professor to anyone looking to take Chemistry 171.
 - Does a very good job on lecture slides and really engages the class. Very helpful and cares a lot about the student outside of class.
 - Dr. Spokoyny demonstrated his mastery in captivating an audience. His emphasis on the current application of inorganic chemistry in modern times and recent history made the subjects interesting as we learned about the most fundamental concepts of the field. His youthful enthusiasm and energy makes students feel motivated think more critically about the subjects.
 - Dr. Spokoyny is a very intelligent, engaging and humorous professor. His lectures are very well done and I really appreciated how he integrated his own research into the lessons. His outside projects were also very unique and fun. I was nervous that this class would be very boring, but it was exactly the opposite!
 - Dr. Spokoyny is very approachable and really tries his best to make sure everyone has an easy time with the class. He tries to make time to accommodate students as best he could, even on the weekends. However, being his first quarter teaching, I felt his tests were a bit too long to be completed within the 50 minute time period. I also did not like how tested us on material from "The Disappearing Spoon". The book is a good read to learn many things, but I feel its very history based and not necessary to have to know a lot of the details. However, overall I really enjoyed the class and Dr. Spokoyny did a good job in keeping me interested throughout the quarter.
 - Dr. Spokoyny is very knowledgeable about the materials. He actually makes the connection between Inorganic Chemistry and daily life applications. The PowerPoint slides are very helpful to study. But if he can post the slides earlier, it would be more useful for students to read them before going to lectures. All of the experiments in class are great methods to engage students into the materials.
 - Good course
 - Great Teacher and very well experienced in the field. It is well apparent he knows his subject, and knows how to teach it.
 - Great lol
 - He absolutely sucked. He tested our knowledge of random facts. Lectures were disorganized and

difficult to follow. The slides rarely contained enough information to thoroughly understand a concept. The chemical demonstrations didn't work more than half of the time. The Wikipedia project was pure busywork. I regret taking this class. I do not recommend this professor to anybody. He is extremely pretentious just because he went to MIT. He needs to seriously improve his ability to communicate class material effectively.

- He is a very passionate professor. He really knows his stuffs and very concern about his student's success.
- He is all over the place
- He is very passionate on what he teaches. He is concerned about his students. He tries to help as much as he can.
- He kept the subject very interesting. I read Sam Kean's book way before taking this class and was glad that the professor incorporated it into the lecture. Very funny and caring.
- He was a very welcoming teacher and funny at times. I had the impression when he began the course that the exams were going to be more conceptual over the main ideas of the course; however, the midterm had A LOT of small random questions. I thought it was going to be a lot like the practice exam instead it had a lot of minor details. It felt like I needed to write every detail on my note page or I just needed to memorize facts that I don't feel pertain to the overall understanding of the course. Overall, he was a good teacher during lectures but the exam was unexpected.
- Hi Alex. I think the way tested us on the midterm was a bit too specific, and a lot of the questions on the midterm were not the main points you taught in lecture. And the practice midterm was far too easy compared to the actual midterm, and it did not prepare us well for the exam. I think you should focus more on the concepts of the lecture material rather than specific details.
- Hi Professor Spokoyny is a very gentleman, he knows material very well and conveys it excellent, but I feel that seem his first time teaching chem 171, there were a lot of unclear and concerns around the material that I wish he would go over more deeply.
- Homework assignments would have been helpful for practicing problems that were on the exam.
- I don't understand why a reading book was required for a chemistry class. We don't have enough time to read a book while studying for other chemistry classes. And the midterm was like a midterm for north campus majors. We studied for theories and mechanisms, not history and facts about chemistry! The instructor is cool but the midterm was nonsense.
- I enjoyed Professor Spokoyny's lectures. However, I wished that he had provided more support and preparation for his exams. I felt blind-sided by the length and degree of specificity of his questions. Besides his exams, I found his course valuable because of how he sparked my interest in inorganic chemistry. Throughout the quarter, he made efforts to show that inorganic chemistry in an integral part in all of our lives. I especially enjoyed the little bits of history that he put in his lectures.
- I enjoyed seeing demos in class as it helped to make the class more entertaining. I also enjoyed seeing chemistry being applied to everyday items and processes and it increases my appreciation for inorganic chemistry. I wish we had more practice in applying concepts we learned through more practice problems throughout as I find learning the concepts in class interesting but don't really have opportunities to practice applying them.
- I felt that the material on the midterm was unfair. We were told that the length and style of the midterm would be very similar to the practice midterm. However, the midterm was way harder and the format made it really hard to understand how to answer the questions. Also, the exam was lengthy and I felt very rushed. I wish he kept his word and did not throw in "surprises." Other than that, the class was really interesting and I really enjoyed the Wiki project and the scavenger hunt.
- I hate your midterm sort of, but I highly enjoyed the class. I was worried because you are a new teacher,

but you reminded the class what chemistry is about beyond remembering stupid numbers and figures. I highly enjoyed your lectures, specifically those that covered the applicability of the atoms and elements. It reminds me that chemistry is actually useful and how to take it beyond the classroom. You have that new teacher spun and I hope you don't lose it when you get old like some of the grouchy professors who forget about the students.

- I hope the lecture ppts could be available on ccle on the night before the lecture so I can print them ahead of time and use them during lecture. Also the textbook for this class doesn't represent the class materials very well. Even though I can seek for help during office hour with professor and TAs but this kind of resources are very limited. So as here the textbook will play an important role.
- I like your lecture. As a biochemistry major student, I wasn't expecting a fun inorganic class for my upper division elective. But I did learn a lot in the lecture and had lots of fun making the extra credit video. Please improve on your lecture organization and broadcast it.
- I personally liked him for his delightful and interesting nature and style of lecture. However, I also felt that the pacing was a little bit slow and sometimes lectures would get compressed.
- I really appreciate the instructor's concern. He has clear communication skills and a passion for the course material.

That being said, it is hard to take anything away from lectures and study the material later on. Alex speaks very quickly, and talks for minutes on slides without any words. I would suggest either posting lecture notes or putting more valuable information in the slides. Going back and looking at slides is useless because there is no information on them to take away. Just pictures

- I really enjoy how the lectures tie in to real world examples. Overall I can't think of any real weaknesses
- I really liked the lectures and I learned a lot, but not enough to have done well in the exam. I felt like I understood the materials until the exam and I found out I really didn't. I can tell Professor Spokoyny really cares about us and although I couldn't make it to any of his office hours, I wish I had the opportunity to talk to him more.
- I really liked this class. I am not a biochemistry or material sciences or chemistry major and I took this class out of pure curiosity and I'm glad that I did! So far one of the best classes I've ever taken. The little experiments in class were cool and the lectures were organized and the instructor was knowledgeable and funny and did a great job in keeping the class interesting. The office hours and TAs were helpful. I liked the wiki project and I learned a lot from it. The midterm was a little too much for 50 minutes but the way grading for class works, final could replace the midterm so it's all good. But for future it would be nice to have one of those 3 hour evening midterms instead of a 50 minute midterm.
- I think the Wiki project is a good idea, however I may have had a different opinion had I been in a less organized group. It gave us a chance to really learn about something interesting for ourselves.

For the exams I wish it was made a bit more clear how they would be formatted. I thought the test would be widely conceptual. And I think most of the rest of the students in the course did as well, as indicated by our low average. It's not that I think the midterm was necessarily too difficult, but I think that we as a class studied wrong because we were unaware of the formatting.

But in general I think the class was interesting (particularly the recent material) and effectively taught.

- I think your lecturing is really great and the demos really do help peak interest in the subject. I believe the class could include podcasts for those who cannot attend because they miss a lot if they can only look at the powerpoints since a lot of the information comes from information not provided in the slides.
- I thought that the professor really cared about the students and having us understand the material. I really enjoyed the class demonstrations. But, I wished that he had podcasted the course and if he wanted to make sure everyone attends, do clicker questions or take attendance because he would talk very very fast and it was difficult to catch what he was saying. A lot of times I would get stuck on one

part and then he'd have moved on and then I just got really lost and felt weird asking him to go back because I didn't know if it was a stupid or repetitive question.

- I took this class because I really enjoy chemistry and with medical school in my future I recognized these next two quarters as my last opportunities to study my favorite subject. I actually had previously purchased the Disappearing Spoon and that was sign to me that I should take the class. In general I enjoyed the class. The lectures were entertaining and educations. The most difficult aspect of the class was the test material. I feel as if the test material was very related to what was said in class. However the information could not be found on the slide. In the future, consider getting the class podcasted. I attended all but one lecture and I still struggled to take sufficient notes to do well on the midterm. Thank you for the excellent quarter; I truly enjoyed my introduction to inorganic chemistry.
- I value greatly that the professor made his expectations of the class very clear, in terms of what we should know and what we should be doing. A very approachable professor who was happy to answer questions. Professor Spokoyny is a great professor.
- I very much liked the Wikipedia project in that it encouraged us to research a formerly obscure topic and create a presentation of sorts.
- Instructor really cares about what he's teaching and uses a lot of interesting real life examples of the material
- Irrelevant lectures to the topic at hand. lectures should be more focused on hard science rather than trivia.
- It is Professor Spokoyny's first time teaching at UCLA. First of all, the class was rather interesting, especially because Prof. S was particularly engaging when he speaks. He shows keen interest in helping his students, and always strives to be fair. But unfortunately, he sometimes does a poor job of explicating the inorganic chemistry concepts he expects of us. Although he told us he will make the exam fair, it was blatantly long and confusing. For future reference, Prof. S should definitely explain concepts better to better prepare his students for his type of exams. But overall, I still learned a lot of valuable information from him.
- It would be helpful if the discussion sections addressed concrete problems that are similar to the ones that will appear on the exams. With so few examples on how to solve these problems, and what the questions will look like it made it difficult to understand how to apply the material when the actual tests came.
- It's nice that Professor Spokoyny was enthusiastic about the course. It helped make his lectures more interesting. I wish he'd put more key points on his slides so if you ever missed lecture or you didn't take very good notes you wouldn't be screwed over. I asked him if he had any tips for studying because the book is no help and sometimes I didn't really remember what he said in lecture. The response was that if I attended all the lectures and discussions, I would be fine. That advice didn't help me at all, and now I'm just confused reading the slides that have little information on them. The Wikipedia project didn't really help me learn anything or increase my appreciation for inorganic chemistry. I didn't feel like I learned anything in this class besides random trivia.
- Lectures are great and inspiring yet the exam is a little bit unreasonable.
- Made lectures more interesting, overall good professor
- My only complaint about the course is how the lecture presentation and the powerpoint from which the presentation was given were sometimes not consistent. Alexander Spokoyny was a very effective instructor. On the very first day of the course he reminded me how much I love chemistry and why. My interest in the topic has only increased. Thank you so much, Alex.
- Nice professor, try to make everything clear. But I hate his exam...
- Not the best teacher I've had at UCLA. First time teaching course and although he attempted to make

the class fun with his wiki project as well as the extra credit assignment, exams were not as expected. Covered minor details in lectures that students were not expecting. Also midterm was extremely long for a 50 min exam, many students had a trouble with time. Maybe because it was his first time, it was a learning process. Has the potential to be a great professor.

- One of the worst chemistry classes I've taken. The lectures were not specific and thorough, rather general idea of different subjects. The lecture slides were very unhelpful, pointless, unclear, and vague. The lectures and slides must be informative and helpful, rather than being general and full of pointless pictures and stories. The midterm was so inconsistent with the lectures, textbook, practice questions, and in general with the class. It was more of drawing or painting exam rather than an inorganic chemistry exam. The instructor instead of helping and guiding students, misguided us on what things are important on the exam. The midterm was too long for one hour exam, and we were told to have a quiet shorter exam than the practice exam (practice questions), however, the opposite happened because the midterm was about 2 times longer and in a totally different format. The TAs were not helpful (in discussions, review sessions, and office hours), but I do not blame it on them because they themselves could not make sense of a total unclear lectures.
- Pace of the class was excellent. Lectures were interesting and easy to follow. Midterm had very detailed questions which were difficult to answer.
- Practice problems would have been a great study aid in this class to help gauge my understanding of the material. When it was time for the midterm, I depended on the questions provided to help guide my studying. Professor said in class that the study questions reflect what is to be expected on the actual midterm. As soon as I received the midterm, the questions asked for little details from lecture notes that didn't correlate at all to the practice questions. I just feel that we were misguided. However, I do commend his efforts in trying to make the class subject fun and interesting.
- Professor Alex is the coolest professor ever!
He is so relaxed, yet very concerned about his students!
Holding extra/random office hours just to ensure students really understand the material.
He made the class super bearable and fun in comparison to a regular chemistry class.
His in class experiments made lecture super interesting and applicable.
He is such an inspiration, because he is so smart, yet he is not boasted, instead he is relaxed, and super super super approachable!

The team of both TA's and Professor Alex is amazing! Everyone of them are super concerned about students, and always always willing to stay extra time just to help students out!

This class should be podcasted, and it would be nice if the lecture slides contain more words. The slides are mainly pictures, and without podcast, or words on the ppt, it is sometimes difficult to follow along. It would be better if the practice exams are more closely resemble the actual exam.

- Professor Spokoyny and this course was pretty cool for the most part. He made it clear what he wanted to test you on and was a good lecturer overall. My only complaint is that he is adamant about having no regrades for the midterm which i think is completely unfair. I lost two points because of this :(In any case, the material is straightforward and presented in a way that makes you want to learn as it is more application-based. In all, a decent class.
- Professor Spokoyny is really nice. His lecture is well-organized and it is not difficult to understand. Also, the workload of this course is okay and so basically I can understand most materials and have enough time to review them.
- Professor Spokoyny is very caring and is open to having students come to office hours whenever they can. I believe that Professor Spokoyny made the class a lot more interesting than it should have been. The general concepts in the class are very dry, however he has made it a very intriguing and why we should consider some of the things that do occur in Inorganic Chemistry. Definitely one of my favorite classes at UCLA; I am definitely glad that I chose to take this course instead of others.

- Professor Spokoyny truly cares about his students and wants us to learn something valuable and applicable from this course. He engages his students during lecture and is very passionate about the course material he teaches. I always felt welcome seeking help outside of class and I believe I have learned something valuable from this course. Overall, Professor Spokoyny is an excellent professor and I have gained a new appreciation and interest for Inorganic Chemistry.
- Professor Spokoyny was a good lecturer and seems like a nice guy. I really was bothered by the midterm, though. He states it will be 10% shorter than the practice midterm but then the test is twice as long. I lost a lot of respect for the professor because of this. Keep your word, professor.
- Professor Spokoyny was an excellent professor. He was an excellent lecturer and kept students engaged by showing experiments to the class, always stayed after class to answer questions students may have had, never late to class etc. Gave students multiple opportunities to receive the best grade they possibly can. As a student the only thing that I was very upset about with Professor Spokoyny was the practice midterm he gave us. When he gave us the practice midterm he stated that about 80% of the topics on the practice midterm would appear on the actual midterm. That was not true. I know multiple other students were upset with this as well and after the midterm was taken he did level out the scores based on the highest grade which did end up giving students a fair grade. My only problem was just that the midterm was not the similar to the practice when he stated otherwise. This gave me a huge shock while taking the 50 minute midterm, which he stated was too long as well, which affected my performance. I do believe though the professor realized this based on the practice final he gave us since it seemed similar to the questions that were asked on the midterm.
- Professor sparked my interest in inorganic chemistry. I definitely learned a lot from this course. But, the exams were extremely hard (very specific and took too much time). Still was a fun course.
- Professor's teaching techniques are very unique. I have totally different perspective about the course material after taking the course.
- Should upload lecture slides earlier before lecture
- Spokoyny has a unique style of teaching. He teaches the material well, but sometimes, it feels like I'm just listening to someone read a wikipedia article to me
- Spokoyny made the course interesting and overall topic was fun. The exams were on the difficult side though; not only were they super specific, but they were also too long. I was not able to finish the exam.
- Spokoyny provides a great deal of examples throughout his lectures to give a real-world perspective on the inorganice chemistry material we are covering, which allows us to have an idea about why the material is important for us. However, because of this, it is difficult to know exactly what material is important to know for exams. He does not provide much a 'study guide' in order for students to know what to study.
- Strength: make class interesting
Weak: no class note
- Strengths: awesome professor. He really cares about students learning. very engaging course. I leaned a lot of interesting topics from this course. The Scavenger Hunt project was a lot of fun. As well as, Wiki project really help learn something new.
Weaknesses: none. maybe a little more details on some topics during lectures.
- Strengths: lots of different and interesting real life applications, thorough coverage of everything inorganic chemistry, fun class demos, different types of assignments such as Wiki Project and EC Project that made learning interesting

Weaknesses: Lots of different concepts, and not enough time covering specific concepts on midterm (final seems to be better though). Wish there were also some assignments to test us on the material learned as the quarter went by.

- THERE WAS NO PRACTICE PROBLEMS!!! This was an issue for me, since practice makes perfect and a lot of the inorganic material required working through problems, such as the exams. I like that he is innovative, and constantly updated with current events related to the course. He spoke clearly and was well understood, but there were fillers. I like the concept of collaboration and group projects, something very new to the chemistry department.
- Taking 171 with Spokoyny was very interesting and has led me to appreciate inorganic chemistry. The professor teaches the material very well, and his office hours have always been helpful. He makes the material so clear and easy to understand.
- The Professor try to make the course easier for us to study. but this course is not easy. great professor.
- The class was certainly designe din an interesting way. As for weaknesses, the test was way too specific on information that is not relevant for our future. To do well, you either had to write down every possible thing from lecture. Over half of the first midterm was not on application, it was about specifics that were mentioned briefly for maybe 10 seconds in class. This is not acceptable if the class is going to be a straight curve. Having the 1 page sheet didn't help that much for specifics.

information that you can look up in a text book or online should not be tested for unless the theory is important.

- The class was great, but at times it felt as if there was not a focus. It seemed like a bunch of random facts instead of a a subject.
- The idea of having a group project in a chem class at UCLA was really new and I'm glad I finally had a class that did that. The approach to the material is very interesting and well organized and is always tied back to why it is important in the real world. Really enjoyed the class and demos and I found everything taught to be relevant and important to my life as a chemist and as a human being.
- The professor really did care about the students and also made lecture interesting. However, sometimes I was not sure whether certain information presented in lecture was needed to be known for the exams since certain information was presented in a way that made them seem like just interesting facts and side notes.
- The professor was able to connect with the students that is rarely seen in the science courses offered here. He showed an overall care for the student's learning and made the course as entertaining as he could with projects, extra credit assignments, and actual demonstrations of what we were learning. It was probably my most unorthodox chemistry class but that's why I enjoyed it so much.
- The professor was very engaging and communicative with the students by having demonstrations and showing numerous real-world applications of topics covered in class. This made his curriculum highly interesting and dynamic. The difficulty was in the midterm exam, which was very different from what was expected because it contained many specific questions although I had thought the class was more conceptual than quantitative. His exam policies and other assignments, however, overall created a balance in the grading system.
- The teacher enjoyed giving lectures and was concerned about our learning the material, which is a good environment to be in for learning. However, i thought the wiki project took too much of my time that I could have used to study the material (which was fairly hard for me). Also, the i felt the midterm was unfair, as it focused too much on little details that shouldn't be memorized.
- The worst professor
- This class was a pleasant surprise - it was by far my favorite class of the quarter, and I attribute that to having Spokoyny as my professor. His passion for the subject really shows, and I really enjoyed the little bits of information that he tossed at us - it emphasizes the significance of inorganic chemistry in everyday life. I came into this course merely hoping for it to satisfy my required chemistry elective (I am a biochemistry student), but I'm glad to say that I'll be taking 172 either next quarter or the one after.

The midterm was were difficult, but Spokoyny is fair. The Wikipedia project was different from anything I've ever done in a science class, and it got me really involved in finding information about inorganic chemistry. I appreciate how Spokoyny emphasized that this wasn't a memorization class - he cared about us learning, and taking something away from this class, rather than memorizing a bunch of numbers and formulas. Keep up what you're doing, Professor, and thanks for everything!

- This course is about inorganic chemistry, but it involves way too much organic content. I wish the instructor had spent more time delving into the various applications of important metallic and non-metallic elements, instead of talking about the organic structure and biological significance of these structures. Although the majority of the class is biochemistry majors, please keep in mind that this is an inorganic class, and a lot of students enroll into this class without taking the second organic class.
- This professor cares about his students, and his lectures are clear. His test questions are somewhat unpredictable, but are not hard either. Overall, I will recommend this professor to my friends in the future.
- Very fun class, but lecture presentations seem somewhat disorganized and difficult to study for the exams because of the wild nature of what could be on the exam
- Very well organized, prepared and researched original lectures that include classical examples, current research and future possible discoveries in inorganic chemistry. Very easy to follow and understand Professor, as he emphasizes and repeat the main ideas. He seems very enthusiastic about teaching.

- Well organized powerpoints for the most part. Tried to make the class interesting
- Wish there were more practice problems for the exams
- felt so lost about spectroscopies except known spectroscopies like ^{13}C NMR and ^1H NMR
- great teacher, helped build an excellent foundation in inorganic teacher, ready for C172
- his lecture is different and more interesting than the other science/chemistry class. he doesn't just focus on the main topics of the class, he also expands the ideas and actually teaches us a lot of new interesting things.
- strengths: cares so, so much about student learning. Alex is INCREDIBLY friendly, open, and genuinely interested in teaching. It's hard to not love a class taught by someone that cares that much. Also enjoyed the many real-orld tie ins and the ikipedia project!

weaknesses: I felt like the midterm tested me more on whether I had memorized every sentence of the slides rather than whether I actually understood the details and theory of inorganic chemistry