

Here are samples of Student Comments about Cliff's online Chem 10

Chem 10 Fall 22 comments

TB: This class has been so informative and I have learned so many things that I would have never thought had anything to do with chemistry.

AC: Overall, I can clearly see how chemistry has impacted my life in so many ways.

AG: This class helped me to put perspective on how chemistry is essential to everyday life just like you. It was a very informative class that I enjoyed I wouldn't know half of the things I do now without this class.

TH: This instructor is really supportive of online learning, providing the tools to succeed. We learned a lot of really interesting things in this class!

TK: Taking this course I learned that chemistry is far more interesting than I had expected.

AS: I also enjoyed this class.

PW: All in all, I am glad I had the opportunity to take this course and I would highly recommend Professor Gottlieb to one of my peers.

AA: Another interesting aspect of the class was how much effort Professor Gottlieb has put into explaining chemistry, so it is less challenging to grasp.

TA: The professor made it easy to learn and gave us really good information and videos to help us conceptualize the chapters.

SG: I did enjoy this class and I am thankful for the new insight on how chemistry plays a part in everything around us and in us.

KM: I did over enjoy chemistry much more than I thought I was going to and it didn't seem as daunting as I'd expected.

AP: This class was enjoyable. Learning was easy and everything was laid out uniformly enough that it was easy to see what to do and get it done.

SP: I enjoyed every module of this class.

KB: Chemistry of the Liberal arts has been a really fun class to take in learning how consumer and chemistry apply to everyday life.

LD: I am walking away from this feeling better about chemistry. I wish I would of realized many moons ago how awesome chemistry is!

AL: Even Though this class wasn't one I was looking forward to, I am happy I got the experience. Thank you.

KM: I did over enjoy chemistry much more than I thought I was going to and it didn't seem as daunting as I'd expected.

AP: This class was enjoyable. Learning was easy and everything was laid out uniformly enough that it was easy to see what to do and get it done.

CG: I really enjoyed taking this class

AF: I can honestly say, I have NEVER of the NEVERs enjoyed a science class as much as I did CHEM10... so for that I humbly thank you. And I mean like EVERRRRRRR, this was the first science class I understood and actually liked!!

TK: Just wanted to say thank you! I enjoyed your class.

JR: I just wanted to email you and say thank you for everything this semester. You made Chem way better than I've had it before. Thank you so much!

Chem 10 Summer-22 comments

A.A. This class was very interesting and also fun. Thank you Professor Gottlieb for making this class not boring at all!

L.F. Overall, this was a pretty fun course and I learned many things.

E.F. This class has honestly been a pretty informative and also fun way to take chemistry. I have thoroughly enjoyed getting to do the labs and learn things about our every day usage of household items. All in all this class has been the perfect summer class, I was nervous to get back into school but I am very appreciative this was the class that I got to dip my toes in with. Thank you everyone, and especially professor Cliff!

K.K. It is safe to say that I have a new appreciation for chemistry. Being that I am a social science major, I never took the time to discover physical science and how it affects my every day life. As I have stated before, not one this semester did a read a chapter or take notes on something that bored me. I am not saying that I am going to change my major, but it did change my outlook on life. Thank you for a great semester and an even greater learning curve and opportunity.

L.L. This course definitely taught me more than I thought I knew about chemistry, I'm glad that I had the opportunity to take this course this summer.

A.M. This was "the perfect summer class." I feel similarly about having been nervous upon returning back to school but that this class helped ease back into the rhythm of academia and making time in life for school.

A.P. We learned a lot in this class and I'm glad we had a teacher who makes helpful video's and gives resources. This helped me do better.

A.S. I learned so much in this class as well! I also really enjoyed getting to understand the practical part of chemistry that is used in our everyday products as well as life. Taking this course made it very easy to apply to things we use everyday.

A.V. This chem class was a lot more pleasant than I expected. I was super nervous starting school again but this course was a great start.

R.K. Overall taking Chemistry this summer has been a surprisingly pleasant experience

E.F. Hey Cliff!! Thank you for the class! I enjoyed it a lot!

Chem 10 S-22 comments

C.D. This has been a very intriguing course to be sure.

C.D. The thought of taking chemistry has always freaked me out. But I was surprised how much I enjoyed the subject. This has truly been a pleasant experience learning about the field of chemistry and how it affects the world and everything in it.

M.G. I was very skeptical when I very first started this class and I wasn't sure if I'd be intrigued enough to engage in the concepts but this class definitely stood out from the rest of my courses this semester.

N.J. Thank you for a great semester!

A.N. I really appreciated learning about all the very practical applications chemistry has to my every day life. Overall, I have great things to take away from this class that I can apply to my every day life. I also enjoyed researching about my favorite scientist. Because I am native, I felt it would be valuable to me to find out about female scientists in the Cherokee Nation, and I found several. They inspire me to keep going on my own path.

W.O. Chemistry has been absolutely fascinating to learn about. I've honestly never really thought about chemistry and how important it is before taking this class.

F.P. I've greatly enjoyed this introduction to chemistry!

H.R. Everything starting from module one has been very informative, fun, and unpredictable, and if you are participating in his Chemistry Lab for Liberal Arts you know how much more fun and informative these classes become.

M.S. I have found throughout this course, that chemistry can be interesting and I do have an ability to understand the concepts even if it takes a little extra effort.

E.N. I was afraid that chemistry would be incredibly hard and the concepts were going to be way over my head. I was pleasantly surprised at how this course is laid out and how engaging it was. There was some difficult concepts, but the professor was great at giving us the tools within each module to help us better understand.

R.H. I just wanted to let you know I thought this class was a lot of fun and that the instructions were amazingly easy to follow. I really appreciated that since this was an online class. I had no complaints. You were available whenever needed, fair, and actually provided us with reminders of dates that really helped me. I tend to be overloaded with school and family obligations and sometimes I forget things. You really helped to keep me on track and it was great! Thank you and have a wonderful summer!

Chem 10 comments F-2021

NN: Thank you Mr Gottlieb, I enjoyed your class

LT: Thank you for being an amazing teacher. You have been the best one I have had at Shasta College. It is clear you love what you do and really want to make the best of learning. I wish there were more like you.

TM: For Chem, I was intimidated by the thought of this class and you gave so many resources and options for the work it was a great course with a great instructor!!

BA: This class was very interesting!

EB: I am not much of a science person. I just do not comprehend it well, but I really enjoyed this class.

AD: Science has never been my favorite subject or one I was good at, especially when it also involved any sort of math. I have been pleasantly surprised this semester since everything was laid out in a way that was easy to understand.

AF: Everything in this class was new and exciting to learn, I enjoyed it! Especially the Professors videos that went along with the chapter notes.

<https://ngoeke.medium.com/how-to-stop-being-gullible-eb2ea502a34b>

EH: I did have fun with a lot of the things with this class over all. I found it very interesting

MH: This class was pretty interesting, overall.

TM: Since today is the last day off class work for your class, I want to write a thank you note for being so supportive and kind this semester. For Chem, I was intimidated by the thought of this class and you gave so many resources and options for the work it was a great course with a great instructor!!

TK: Thank you professor for a fun class! I enjoyed learning the chemistry about every day life! The pace was very enjoyable! I wish I took the class sooner than I did!

Chem 10 comments F-2020

By SS 12/17

This class was enjoyable, not only because of the subject matter but also because of and, I think, mostly because of the teacher. Mr. Gottlieb's got a way of teaching that truly makes learning fun! Overall, great class and I'm glad I chose to take it!

By GP

I just wanted to say thank you for teaching such a well rounded and enjoyable Chemistry course. I genuinely enjoyed myself this semester.

By CS

Thanks for being awesome! I'm changing my major to science.

Chem 10 Spring 2020 student comments

EM

Good afternoon Prof Gottlieb!

Thank you SO much for such a fun and helpful course! I learned so much and there was never a dull moment! I wish you the best in this new world. I know I never contacted you for anything, but honestly, I never needed to! Your class is amazingly set up and is filled with such helpful and interesting videos and information. It felt like less of a class and more of something I was just doing for my own enjoyment :) You are a great professor and I am glad that I got to experience your class.

KB

I honestly learned so much in this class. I didn't actually find anything boring about this class, because it all felt like I was pretty captivated by it.

BC

All the things in my household that contain these different compounds was cool to see and understand what is inside the products.

MD

It has been such a long time for me too, since I last took chemistry. I was really nervous at first but I really enjoyed how this class was organized. His instructional videos definitely helped me understand a lot, plus his own notes.

MG

One of the most interesting concepts that I have learned in this class was how prevalent chemistry is in our everyday lives.

JR

This was a very fun class and I have actually enjoyed it a lot more than I thought I would. I loved watching all your videos, you are truly a great professor!

KR

I honestly didn't find anything boring in this course. Everything was interesting to me, I learned a lot of new things.

AS

Throughout this semester, this class has taught me so much. Everything was always so interesting to learn.

SS

I was never too fond of chemistry but after taking this course I could say that I've actually learned a lot. There are a lot of things that I've learned and found very interesting.

KS

This class has given me a new appreciation and understanding of the "unseen world" of chemistry.

LS

This was definitely the most interesting and relevant science course I have ever taken.

MG

I enjoyed this class, because I learned more about the world around me

MH

Throughout this class I have gained a lot of useful information that I can apply to my daily life. Science is not my strong subject but this class made the learning really fun!

M

Overall though, I really enjoyed this course!!

Chem 10 S-2018 student comments

- ▶ Because of this course, I have truly seen how ubiquitous and important chemistry is to my life. I feel a lot more informed and have also been validated regarding my decisions.
- ▶ Taking this class we've learned that chemistry is all around us.
- ▶ I never really thought about what Chemistry was or how it affects my life before taking this class. Now I realize Chemistry is everywhere in my life.
- ▶ All in all, this was one of the best classes I have taken and I really enjoyed learning Chemistry.

May 10, 2018

- ▶ When I registered for this class, I had no idea what to expect. I had not taken any sciences since high school (9 years) and had forgot the majority of the information I learned. This class blew all of my expectations out of the water. Not only did I enjoy the class material, I also gained valuable knowledge on the subject. Overall, this class has been great! highly recommended!
- ▶ I dreaded taking a chemistry course.. but this one was great! I love how interactive professor Gottlieb made the class, which allowed me to enjoy learning and reading about topics!
- ▶ I totally thought I was going to hate this course too because chemistry is not my strong suit. I feared it would be all chemical formulas but there were many different topics that were interesting and way more applicable to my daily life than the chemistry class I took in high school.
- ▶ This class has been fun overall, and I am thankful for what I've learned.
- ▶ I was struck by the concept that chemistry is all around us. Before taking this class I never put much thought into it, but now my perspective is different.

- ▶ Overall, I truly enjoyed this class! To be quite honest, I did not think I would enjoy the class, especially considering that chemistry isn't always the most exciting topic to learn about (at least based on my previous experiences with chem courses during my undergrad career). Professor Gottlieb, you proved me wrong! I found most of the material to be fun and fascinating.
- ▶ I was dreading taking Chemistry but actually enjoyed this class as well. This class definitely changed my perspective about chemistry.
- ▶ I enjoyed taking this chemistry course because I feel like it was easier to understand in comparison to other science courses I've taken.
- ▶ Throughout this class I have learned many things. Some of which have given me great insight to life, and others not so much. Overall the pros outweighed the cons and this class was very beneficial and insightful.

Chem 10 Summer 2017 comments

L. K., U2848 (2017U-CHEM-10) July 22, 2017 at 12:34pm

This was a great course for me! Some parts were challenging but I really liked re-learning about the periodic table and valence electrons. A lot more things in the world Make sense!!
Thank You,

M. G. - U9354 (2017U-CHEM-11) July 11, 2017 at 9:50pm
I just wanted to let you know that I REALLY enjoyed the class

L. V. U9354 (2017U-CHEM-11) July 11, 2017 at 1:50pm
I enjoyed this class. Many of the at home activities were a lot of fun. It was amazing to me what could be done with everyday items such as vinegar, batteries and red cabbage juice!
Thank you for setting up a fun and educational class.

T. B. U9354 (2017U-CHEM-11)
July 11, 2017 at 1:39pm
Thank you very much. It really helped to have such a calm instructor. I cannot overstate the impact it has on a classes (sic) ability to engage and learn.

J. B. U9354 (2017U-CHEM-11) July 5, 2017 at 10:43am
Hey Professor!
I want to thank you for a great semester! You were so great about communicating with us if there was issues and reminding us of deadlines. I greatly appreciate how involved you were and how willing you were to help.

L. L. U2848 (2017U-CHEM-10) July 6, 2017 at 8:35pm
Hello Mr. Gottlieb,
I must first start by saying thank you. I am not very strong in the science department and I'm actually understanding a great deal more from this class than I originally anticipated.

Chem 10 S-17 comments

C.M. March 18, 2017 at 1:09pm

I just want to say thank you! Thank you for all your support that you've given us through this semester. You have given us so many resources that have helped me along the way.

C.M. May 2, 2017 7:21pm

Chemistry has had such an impact on our everyday lives, what we use, what we need, what we enjoy. Chemistry is everywhere.

E.G. May 3, 2017 1:52pm

Chemistry is everywhere. I've always read labels and tried to live by the rule of "if I can't read it, I'm not using it". Well, now I can read more of these ingredients and they aren't necessarily bad.

S.B May 6, 2017 6:31pm

Taking this class has taught me so much about my carbon footprint and how to make changes in my life. Changes that will help the earth and my children in the future.

J.G May 6, 2017 7:50pm

I came to the conclusion that chemistry impacts just about everything in my life.

A.A. May 12, 2017 9:43pm

I found myself fascinated by many concepts in this course. This class has been very enlightening!

M..D. May 10, 2017 5:36pm

I was dreading this class but it was actually a really fun class!

J.D. May 12, 2017 10:31pm

I have greatly enjoyed this class and learned many interesting tidbits and even more useful facts to aid me in my navigations through my complicated world.

A.D. May 12, 2017 5:35pm

Overall I had a lot of fun in this class, and I learned so much.

E.G. May 12, 2017 11:54am

Overall, this was a great class. I truly enjoyed it.

J.G. May 12, 2017 10:20pm

This class has been such an amazing learning experience, and I'm kind of sad that it's ending. I really appreciated Mr. Gottlieb's humor.

K.G. May 9, 2017 10:41am

Overall, thank you Cliff and my classmates for helping me to see how chemistry is extremely practical, and making it fun along the way :)

C.L May 12, 2017 10:46pm

It was really amazing learning how chemistry affects our everyday lives! This class was very interesting and help better understand everyday items.

L.M. May 12, 2017 5:10pm

Overall I have learned a lot and enjoyed this class very much.

Chem 10 F-16 comments

By J.B.

Which reminds me to be thankful for a Chemistry class that was, truthfully, very light on the math.

This class was more fun than I'd expected. Thanks for that, Cliff, and for an overall fun and enlightening class!

By N.B.

Chemistry hasn't always been my strong suit, so I agree, it can be unpleasant for most. From this class I have learned to embrace it and has given me a good jump start for the rest of my chemistry courses in the future.

This class has made it interactive and fun to learn about chemistry, again,

By K.B.

Being that I haven't taken chemistry since high school and it was my least favorite subject and I am now 34 and back in Chemistry I am pleasantly surprised that I actually do enjoy chemistry and this class has taught me quite a bit. Maybe it's just because I'm older and I want to learn, but either way, I am retaining the majority of the information and applying it to my life.

By A.L.

This class has been eye-opening for me. I really enjoyed the assignments and the forum discussions because it made me approach the material in a personal way. Overall, I got A LOT out of this class. Thank you so much to Professor Gottlieb for making Chemistry so accessible and interesting.

By S.L.

this whole class was very interesting and a lot of fun!

By C.W.

All and all though this was a great class and I feel like I learned a lot of new and interesting things.

By K.M.

Thank you for a wonderful, insightful, and fun semester. You were very helpful and kind, and that was much appreciated.

May 2016

R.I.

Cliff

Thank You for the great learning experience in your class it was an awesome semester.

A.A.

Overall this class was enjoyable and I appreciate the connection the material made with the world we live in and our personal lives.

E.A

I like that this class had a mixture of quizzes, discussions, and exams that focused on both academic material and real-life applications of chemistry in our everyday lives. I too thought it was a fun class

A.D.

The reaction at my local Home Depot store to the seek, find and share was both unexpected and heart warming. As soon as the team member realized this was homework for me he started helping out and presented the "history" of how paint has evolved to its' current and much "greener" iteration and showing off all the various combinations. Who knew Chemistry homework could be so fun.

S.K.

This class had a nice balance of everything which helped many of us retain and apply important aspects of chemistry to our daily lives.

M.M

This class was for the most part interesting. I had never taken a chemistry class before so I believe it was a great introductory course.

M.A.

I was really dreading this class...because it was always so hard for me in high school. However, I did enjoy it this time around.

J.P.

Overall, I greatly enjoyed this class!!

E.B

I really enjoyed taking this class! It was B's and my first ever online class, and it was a lot of fun. I'm glad we got to experience it. I was super trepidatious about doing it, as I don't really like online classes, but am so glad I gave it a shot. Thank you, Dr. Gottlieb, and everyone else, for making this a fun experience!

J.G.

I learned a lot to be honest. I had taken a previous chemistry class in high school but I honestly learned very little, I just learned to memorize study guide to pass test. The teacher wasn't the greatest and us being in highschool only made things worse. So when I started this class I was somewhat nervous, I thought I'd be very behind and always be having to play catch up just to understand concepts. But instead I found that chemistry isn't as difficult as it once seemed, granted it's not a walk in the park but the class is much easier than the name "chemistry" seems. I liked that every week we learned something new & never had to rely solely on ourselves since the class discussions and professor were always active.

I.P.

I learned that I need to be more careful before believing everything I read. I have constantly remembered this assignment when writing papers for other classes and making sure the sources I use are legitimate and accurate.

A.W.

All in all, this experience with chemistry was brought with much dread but it turned out to be just fine!

December 2015

M.N.

I do not often say this, but I have actually enjoyed this text book. It was a very easy read. As such, I enjoyed reading and learning about atoms and atomic structure. The basics at the beginning of this class helped me to build a strong feeling of confidence and optimism about course when I had apprehension and nerves about chemistry. The practicality aspect of this course is what I have also found the most appealing about it.

M.L.

This class was very interesting and I learned a lot about how chemistry isn't just elements and atoms but it is really prevalent in our lives.

M.M.

First of all, I want to express how much I enjoyed this class. I wasn't expecting much beyond refreshing on some basic chemistry concepts, but I feel like I have learned very practical everyday knowledge. Thanks for a great class!

K.G.

This class was overall very good, and I learned a lot about chemistry! Yay!

B.H,

I really enjoy chemistry and found all of our discussions interesting. So thank you Gottlieb 😊

S.G.

I have to say that I will be taking a lot from this course. It was very interesting and informative about things that we do, eat, etc. on a day to day basis. Professor Gottlieb thank you for making this course so easy for us to grasp! I really enjoyed it.

D.S.

This class was a great experience and I was able to absorb so many new interesting informations.

A.M.

This class was pretty awesome!!

R.S.

I really did love this class. I truly believe our professor was fantastic, and the material and class layout was definitely supportive and successful!

M.C.

All in all, I enjoyed the class far more than I thought I would. Thank you, Professor Gottlieb! August 2015

Hi, I was very worried to take this class however I must tell you that I was very surprised! I needed this course for a pre-req to my Communicative Disorders Master Program and did not think I would take anything (honestly) away from this class- boy was I wrong!

My husband and I have changed the way we live our daily lives-- much more aware of our impact! We actually got an all electric car!!! (Really!!) So, thank you for a very well organized and very informative class- I really enjoyed it!

Thank you again, Lori

August 2015

I just wanted to drop a line to let you know, since I've finished all the requisite work, how much I enjoyed this class since. I will be recommending this course to members of my cohort. It was tough material wise, but I learned a lot and it won't be impacting my GPA!!! Those are all admirable things from the student side. You got us to think and read which led to us learning in a non-stressful, easy to navigate format. Great class!

Thank you!

Robin

August 2015

Hi Cliff! Thank you for a great on-line class experience with you. I was extremely anxious and nervous to be taking a chemistry class (and an on-line one, too!), but you were there every step of the way! Greatly appreciate it and wish you the best! If you ever decide to teach a statistics or biology class on-line, let me know! :D

Sincerely,

Tiffany

August 2015

I'm Brent's wife and he doesn't know I'm writing you, but as a teacher myself for 12 years I know it's nice to know when you're making a difference. Brent and I have been married 20 years. During that time there are only three teacher's that have earned his respect. Several weeks into your class he told me that if you had been his teacher when he was younger, he would have been a chemistry major. He sees the relevance of your subject matter and really enjoys your class. I just wanted to say thank you -- it's nice to see him enjoying school. That's not an easy task while working full time and being the daddy to two little girls.

Sincerely, Ronda

May 19, 2015 Chem 10 Comments

Posted by AC

I have never encountered such an assignment in an online class or even a class in person. I observed just how important it can be to look further than what is provided initially. It had me on my toes for the rest of the discussions for sure. This class was also much more interactive than other online classes I've taken, and the feature of hiding posts until one posts is great.

Post by SC

This has been a great chemistry class. I have learned alot from these posts about chemistry affecting our lives

Post by EJ

This class really has showed me also how involved chemistry is in our lives.

Post by AS

I too didn't realize how much of the world can be understood by chemistry. I thought it was mostly confined to the laboratory as well. This class has really opened my eyes in regards to just how much chemistry is a part of everything around us.

Post by AN

Now I'm much more aware of the presence of chemistry in our daily life. It's just amazing.

Post by SR

Wow! Before this class I was totally unaware at how the chemistry and chemicals impacted our life on a daily basis. I had never even thought about a cigarette. I have realized through research on the discussion that chemistry impacts literally near everything. Hope you have enjoyed this class.

Post by AA

The notes from the instructor were fantastic in this class and the feedback was great. Overall I enjoyed this class a lot!

Post by SC

This has been a great class I have actually learned a lot in chemistry. As the course went on, I began to understand all of the topics. I believe the research played an important part in this class because whenever we got confused with something, we had to do research to get a better understanding.

Post by KB

Fun class!

Post by AC

Overall, I enjoyed this online class. It was different than the others I've taken.

Post by LE

I thought that this class was going to be one of my more difficult. And I'm glad I took this class.

Post by GG

my favorite thing about this class was learning about how chemicals impact my everyday life. it's hardly noticeable unless someone points it out. the biggest thing i can take away from this class is to be a better critical thinker. the reasoning center of the brain is valuable (:

Post by RG

First of all, I'm middle-aged and have not studied chemistry since high school, which I didn't do well in. So, I was a bit uneasy when enrolling in this course, but decided to face my fears and took the challenge. I'm really glad I did, because Mr. Gottlieb's instruction was so student-friendly making it possible for me to comprehend the chemistry material. Don't get me wrong, there were times that I couldn't grasp some of the chemical equations and felt frustrated. But, then I would turn to all of Cliff's notes and other class resources to find my way that helped a lot.

-----I did not find anything boring in this course; it was entertaining and taught by a very supportive instructor!

Post by RGo

I found this class very enjoyable. It was instructed in a very student-friendly and fun manner. Mr. Gottlieb's teaching style makes the learning environment more interesting and comprehensible for sure. It is awesome that he tells his students not to stress and doesn't overwhelm us. He truly cares about his student's success and it shows.

Post by EJ

. This class has definitely emphasized doing research before you come to conclusions. smile I'm so glad we had an instructor that was interested in helping us see the applications of chemistry to our daily life.

Post by NJ

I really enjoyed this class and also felt like our instructors notes made the class extremely enjoyable and understandable. Having a professor being so willing to talk to us and communicate as well as give feedback made the class much easier to grasp.

Post by HM

I thought this class was going to be tough as well but I was pleasantly surprised. Relating the concepts to everyday life really helped me understand the purpose of chemistry in our world.

Post by CP

I think we learned a lot about thinking for ourselves and questioning the information that is presented.

Post by

MCI really enjoyed the class thanks to our instructor!

Post by MS

When i first signed up for this class i figured i would suffer for 4 months and just try to survive. Surprisingly i understand almost everything we have talked about and read. . Overall i have really enjoyed this class and i never thought that i would of learned so much in chemistry 10, thank you Professor Gottlieb. Thank you for making my last semester enjoyable and educational.

Post byMSe

I never figured i would be saying this but i really liked Chemistry, well this version of it.

Post by KT

I really enjoy how this chemistry class relates to our daily lives and how we can look in-depth for the chemical properties and things that we use and food we consume. Overall I like that we were given the tools to look into the chemistry components of our daily lives, I am able to look at ingredients or substance from a different stand point and determine for myself if it is healthy or not.

Post by KTo

I liked how the class showed how the concepts can be connected real life things.

Post by AS

I have learned many interesting facts in this class. I'm actually surprised I found anything interesting since Chemistry was definitely not one of my favorite subjects in high school. I guess the difference here is that

this class did a great job of relating concepts to the world around us and taught me just how much chemistry is a part of our daily lives. Overall, I thought this was a great class and has taught me an appreciation for chemistry which I lacked before.

Post by HS

I feel that our instructor's notes and help made this class enjoyable and understandable. When a teacher is willing to take time, communicate, and care it make the class 10x better. So thank you!

Post by PU

I enjoyed the class very much overall.

I enjoyed this class which was a surprise to me! I am not very interested in math or science but the way the discussions applied to my life was very helpful.

Wednesday, December 10, 2014, 11:40 PM

This class has changed the way that I have looked at my impact in the world. It is really surprising to find that only a few simple changes in our lives can help the environment and reduce our carbon footprint.

Wednesday, December 10, 2014, 11:19 AM

Just like you I too was always scared about chemistry, but after this class I have a totally new outlook and wish I would have taken a course sooner in my education. I now know how chemistry is everywhere and how important the decisions we make everyday affect our environment and wellbeing.

Tuesday, December 9, 2014, 10:11 AM

I took this class because I had to, I have found that I have not only used what I have learned in this class but I am enjoying it. I can imagine how important this could be in your field. It sounds naive but I really had no idea how chemistry plays a part in everything in our entire world. I agree that this has been a great class.

Friday, December 5, 2014, 12:58 PM

Chemistry has impacted my personal and professional life. As a 20 year critical care nurse I have really have had a great deal of insight on many factors that we have learned in this class. Taking chemistry over 22 years ago to get into nursing school and then again now has changed my appreciation for it. I went through it the first time to just get by not caring about anything other then my grade. Now I apply the information to my practice and it clicks when using electrolytes, acid base balance, oxidation and reduction. It really makes a difference to appreciate the actual bases for the molecular level of what I do at work. I've always had an understanding of it all but taking this course again really solidified those variables that are so easily forgotten.

Chapter 18 about drugs again brought a different view to medications I administer throughout my 12-hour shift. Learning about poisons and how and why they interact at a molecular level is fascinating. In nursing school it's brushed over with more emphasis on treatment rather than source and contributing factors.

Finally, the carbon footprint that we leave behind on earth and how abusive we are to this planet was an eye opener. The amount of waste and amount of time to decay some of these artificial materials we massproduce was astonishing. That impacted not only my recycling habits at home but at work too. Medical waste is atrocious and excessive. So much is thrown away and unnecessarily too with no second thought or hesitation!

This has been a great class! Thank you!

Friday, May 16, 2014, 2:27 PM

This class has been both interesting and enjoyable to take.

Friday, May 16, 2014, 10:58 AM

I was shocked at how enjoyable this class was due to my past experiences in science classes.

Friday, May 16, 2014, 8:06 AM

This is a lot different from other chemistry classes. The other chemistry class I took didn't really go over how chemicals really affect us daily. Nothing on nutrition, GMOS, recycling, and very little on chemicals in the products you use at home. That's what kept this class interesting for me, being able to see how a majority of these things could be applied to a typical persons everyday life.

Thursday, May 15, 2014, 1:26 PM

I had a lot of anxiety about taking a Chemistry class online, but now that it is coming to an end, I would say that I really enjoyed it, learned a lot and would recommend this class to anyone who is need of a Chemistry class for school.

Thursday, May 15, 2014, 12:58 PM

Chemistry really is in everything and its not as scary as I had thought.

Wednesday, May 14, 2014, 9:09 PM

I learned a lot in this class, a lot more than I ever expected.

Tuesday, May 13, 2014, 4:00 PM

I have really enjoyed this class and found the majority of the material interesting.

Tuesday, May 13, 2014, 3:02 PM

It seems like you have this discussion a lot of good thought. I completely agree that chemistry creates our lives. I never knew how important chemistry was until taking this class. I always hated chemistry because it was a lot of memorizing the periodic table but once you move on from that it becomes so much more!

Monday, May 12, 2014, 1:09 PM

I really like that chemistry "creates our daily lives." So true! Disregarding all the luxuries we have nowadays, chemistry is essential to our body's everyday. Kind of cool and interesting to think of how chemistry is involved in so many different areas of everyday life!

12/12/2013

Professor Gottlieb,

Thank you for a great on-line class experience. I enjoyed this class so much and appreciate all I have learned.

I always look forward to winter solstice as my birthday is the 20th and I like to think Mother Nature celebrates with me tongueout

I hope you have a wonderful winter break as well, you truly are an inspirational Professor who made the class fun and as easy as chemistry could possibly be cool

Thank you!

"Tell me and I forget. Teach me and I remember. Involve me and I learn." Benjamin Franklin

12/11/2013

First I would like to note that I was nervous to take this class. I thought chemistry was very complicated. While it is complex this class seemed more like a class on "How things work". I love learning the how and why behind life. Three things that I found interesting in this class are that we radiate food and it allows it to last longer without any affects of radiation. That is pretty cool. I also thought it was cool to learn about nuclear power plants. I have always had fear of them that stemmed from lack of knowledge. Knowing how they work and what is safe or not safe about them helps process my fear. Finally I found the information on drugs and how they work to be very interesting. The one thing I found boring was probably the beginning semantics of things, probably because at that time I was still prepared not to enjoy the class. As we know everything has to start with the beginning. I think the book choice is an excellent one. It was full of stories of the origins of aspects of chemistry and made it very easy to see how things are connected. Great class, I feel I have learned quite a bit.

5/20/2012

I'm actually disappointed it's over. I've been looking forward to taking chemistry for a long time, and it turned out to be even better than I expected. I learned a lot and my perception of the world has been changed.

The discussions were also a lot of fun and very interesting. And your sense of humor was great. Thanks for the great class!

12/10/2011

Nothing in this class was boring to me. Sometimes the chemical names were a little bit hard for me to understand, because English is my second language. Even though it was a little difficult, I wouldn't say that its boring at all!

12/10/2011

I think the recycling section probably changed my life the most. I really took to heart everything we learned and I've made sure to pass it on to friends and family. (My boyfriend calls me the recycling police because I'm so on top of our guests about what they throw in the trash vs. the recycling bins at our house)

12/10/2011 this class is so cool. It has all of the interesting things to learn without all the number-crunching.

5/25/2011

I really enjoyed your class!!! I found it very interesting, even though people thought I was crazy for taking a Chem class as an elective!

I am a bit dissapointed with my grade... Had I not turned discussion 5 in late I would have and A in the class after the final.... But hey I guess some people would be happy with a B.

What other classes do you teach online?

Thanks for a great semester,

5/24/2011

Thank you Cliff,

I really enjoyed your class and you made it really fun. I loved all the notes and your humor. Teachers like you is what makes learning more interesting. I guess, it all starts out with a passion. You have a great summer and life too. Alright! Thanks again Cliff.

5/20/2011

I stayed away from chemistry because I thought it was just too much for me, but I really did enjoy this class. Yes the mathmatics of chemistry is still way over my head, but the rest of it I really enjoyed. I realize it was a beginners class, but everything has to start somewhere. I think I might take another chemistry class. Never thought I would say that.

12/10/2010

I thought this class was really fun and educational. I'd definitely recommend it to anyone looking to take a chemistry course.

12/10/2010

I also really enjoyed the discussion post about consumer safety. I felt like this class did a great job informing us of pertinent and relevant information to our daily lives. I saw how chemistry affects how we live, what we eat, and what products we use. Really intriguing class!

12/9/10

I have really enjoyed this class and have learned much about chemistry and its impact on society while taking this class. I particularly liked how you can make your own grade by reviewing the study guides before the exam as you read and go through the book answering the questions. This has added to my interest to learn the material. I like this approach. Thanks.

12/9/10

I actually loved this class. I felt most of it was interesting and all of it was well done in the notes and the text....with an exception of those few elusive questions on the study guide :) One of the most interesting things I learned in this class was about our bodies. The role of fats and oils, minerals, and other substances. That is something I never really understood nor taken the time to teach myself. Another interesting thing was the products we are involved in everyday of our lives and the effects they have on us. Lead and mercury exposure along with many other things I had no idea about. Along with this I didn't realize the govt. that I'm so proud of isn't doing the best job at protecting us from dangerous substances or even helping to educate the public regarding this. The third thing I found interesting was my impact on the environment. I knew our environment was in danger and that we all should do our part in helping rectify such a life threatening situation, but I had never really considered the impact that "little ole me" has on that problem. And that there are very simple ways to lessen my impact. The most boring topic of the class was polymers....I didn't find that interesting at all. Once I understood what they were I honestly could care less how they work specifically. I'm thankful for them and very thankful others find them interesting enough to do the research that provides me with luxuries of life like dish soap. I think from this class I have come to love and be totally curious about chemistry. Thank you Cliff for a class well done.

12/8/10

I think that this was probably the most interesting and enlightening class that I have ever taken. In that I got to learn a lot about chemistry and how it works, which I had thought before this class would be boring and uninteresting.

5/24/2010

Hi Cliff,

Just wanted to let you know I thought you led a great class. Thanks for everything!

5/24/2010 9:40:14 PM

Thank you Cliff,

I really enjoyed your class and you made it really fun. I loved all the notes and your humor. Teachers like you is what makes learning more interesting. I guess, it all starts out with a passion. You have a great summer and life too. Alright! Thanks again Cliff.

5/20/2010 | 6:23 AM

I am totally with you on this. I stayed away from chemistry because I thought it was just too much for me, but I really did enjoy this class. Yes the mathematics of chemistry is still way over my head, but the rest of it I

really enjoyed. I realize it was a beginners class, but everything has to start somewhere. I think I might take another chemistry class. Never thought I would say that.

5/25/2010 9:05:35 PM Hi
Cliff!

I really enjoyed your class!!! I found it very interesting, even though people thought I was crazy for taking a Chem class as an elective!

I am a bit dissapointed with my grade... Had I not turned discussion 5 in late I would have and A in the class after the final.... But hey I guess some people would be happy with a B.

What other classes do you teach online?

Thanks for a great semester,

5/14/2009 3:01:39 PM

I thin that is a really great idea. If you had asked me at the begining, I would have told you chemistry had nothing to do with my everyday life. That I was a social worker and working with people all day long I never had anything to do with chemistry. How shocked I would be now to look back on that answer and realize how much chemistry does affect me everyday. This was a great class I really appreciated the knowledge you gave me.

THANKS

5/14/2009 | 9:55 PM

I learned a lot of neat things in this class, most of what I didn't understand in high school Chemistry made A LOT more sense now. One of the three things I enjoyed learning the most about would be about radiation, since I work in a dental office it made it interesting since it's something we use everyday. The second thing would have to be learning how to find how many valence electrons there are. unlike my high school chemistry class, this book made it pretty clear and google was always helpful :). The third thing I enjoyed was learning about nucler fisson and the whole chapter that was in. I really like history and learning how the bombs were made was interesting. The thing I was least fond of learning about had to be chapter 17, all of it. For some reason learning about proteins just doesn't do it for me. Over all I really enjoyed the class and learned a lot that I will take with me!

5/12/2009 | 7:28 PM

I think the most interesting fact that I learned this semester was that heat does not rise. What is really happening is that gasses become less dense when heated and then they rise.

This may not be interesting to most, but I am very interested in the concepts of stoichiometry. I find it particularly fun to calculate how much (in grams) of a substance will react with a certain amount of a given

substance given a certain equation. The math behind it all is very simple but the procedures can seem complex.

I guess I already knew this from high school, but I am very intrigued by the first law of thermodynamics: "Energy cannot be created or destroyed, only change forms" The thought of the universe as essentially a closed system is very interesting to me. It reminds me of philosophers (fatalists?) who see everything on earth as inevitably caused by prior actions. Under this ideology, if a scientist can only find all relevant variables and the formulas in which they fit, he can essentially predict anything...

Wow, i think in enjoyed this class more than I remember...

5/14/2009 | 1:24 PM

I really enjoyed learning about atoms, and the periodic table again. It was review for me, but I enjoyed learning it again. I also liked learning to balance out chemical equation, this too was review for me again, but I found it fun. I have never done my carbon footprint before. I did know some of the effects carbon emissions had on our atmosphere, but I did not know all that I have learned this semester. I also liked learning about polymers. This subject was new to me, and I like learning about plastics. There wasnt really a subject I disliked, or bored me. The one that took me a while to get, was learning about nuclear decay. The assignments we fun, and I thought very creative. Overall, I had a lot of fun with this class!

5/13/2009 | 10:14 PM

I must say that although I love math and science I was dreading taking chemistry. I saved it until my last semester so I could focus my attention. I can honestly say that this has been my favorite class, with 90+ units completed, that is saying a lot:)

5/12/2009 2:35 AM some online classes are not so great. I have taken classes where I thought I was teaching myself and there was no feedback from the instructors. This class was not that way thank goodness. I was an enjoyable class.

Before taking this class I did not like chemistry at all. All the long formulas and diferent symbols scared me. But after taking this class I have more of an appreciation for chemistry now...the long formulas still scare me a little though..lol..

I was scared to take this class because I thought that it would be hard. But luckily, thanks to the way the class was presented - it turned out to be a blast. Now, I'm not so scared of chemistry.

I wasn't expecting to learn the types of things I learned, I was expecting boring sterotypical stuff....but It wans't like that at all and I really enjoyed taking this class.

I have to say that I came into this class expecting it to be horribly boring, probably because science has never really been my thing and I didn't do too well with chemistry when I was younger. However, from the very first discussion I knew that this class was going to be awesome.

I always thought chemistry was boring. However, this class made chemistry more fun than I ever thought chemistry could be.

I really expected to hate this chemistry class, but actually, I really enjoyed it. I think a lot of it had to do with Professor Gottlieb being such an awesome teacher.

Overall This is the best chemistry class I've taken. I admit to not doing all the leg work, but I can say that I understood most of it. And I think that the discussions were very helpful and it is interesting to see what other people think. It also helped because it helps to know that you are not the only one having issues or following a certain thought process.

Out of all the online classes I was registered for at that time, Chemistry, this class, was the one I worried about the most. However, once classes got underway, I soon discovered that this was a much better class than expected. Because of the way Cliff, our instructor, has structured this course, learning the material and applying it to our various assignments (not just the actual "assignments" but also the quizzes, discussions, etc...) was a lot easier and more practical.

I thought I would hate this class, and was really dreading it at first. I didn't see how I was going to handle all the credits I was taking and take chemistry, too. As it turned out, I really liked it. I think that Cliff makes it interesting by relating chemistry to our everyday lives which helps us retain the information better.

I thought chemistry was really going to suck, but thankfully, I really had fun! The discussions were all actually useful and thought-provoking, and Professor Gottlieb is definitely not your average chemistry teacher. I was hooked from the first discussion, and I agree, being able to see that other people were struggling, too, really helped.

When I first signed up for this course, I honestly expected for it to be a brain-draining, extremely technical class that I would struggle with constantly. I was totally wrong. While I did struggle with some of material, I found that a majority of the content we covered was applicable to many aspects of my life.

I wanted to send you a quick email saying how much I really enjoyed your class. It was really exciting to see the practical application to such a complex study. If I wished to learn more chemistry what would be the next class to take?

Overall I really enjoyed this class, and when I told people that I was taking a chemistry class they felt bad for me, but I would like to think that I learned a lot and really enjoy all the fellow students, the teacher and the class. I hope to let anyone else that is looking in to taking a chem class to tell them to try chem 10 online.

I was dreadful of taking chem, and I got a lot of negative responses when I told people I was taking it, but it really wasn't all that bad, in fact I kinda enjoyed it and I learned a lot to boot.

I took this class as a general ed requirement too. I am definitely not science minded and I was dreading this... but I am surprised to say that I learned a lot and I ENJOYED it. :)

I took this class ONLY because I needed a science for my transfer units. I had NO interest in chemistry.

I am shocked to realize how much I have learned through this semester. I actually find myself discussing chemistry with friends over dinner !

This has been my favorite class in a long time, if not ever. I find myself doing the same things too. Discussing chemistry with friends, looking at ingredients lists. Weird

I have enjoyed taking this class and hope to take additional classes with Mr. Gottlieb in the future. This class will definitely be recommended to other students by me :)

Thank-you Cliff, it's been a great class