

Syllabus for: CHEM505 – CRN# ????? – SCC Spring 2027

Welcome to Supplemental Instruction in Chemistry! Chemistry is difficult and you're taking the right steps to help ensure your success. If you made it this far, you do belong here and I'm excited for the opportunity to be your professor and looking forward to meeting and working with all of you. Let's have a great semester!

1. Quick Info:

- Class – this is an asynchronous class and does not require any scheduled meetings
- Student Help Hours (see <https://www.comstgermain.com/courses/>):
 - Tuesday – 2:00-4:00pm in the ASTC on Vacaville campus
 - Wednesday – 2:00-4:00pm in the MESA (room 1525) on Fairfield campus
- Weekly Q&A - I provide live question and answer sessions via web conferencing tools.
 - Wednesday – 12:00-1:00pm on Zoom (link in Canvas)
- If you cannot make it to Student Help Hours or the Weekly Q&A, there will be an opportunity to post questions and I will respond to posts in a Q&A discussion within a reasonable time frame.
- Questions/Issues: use Canvas Inbox, email me at commodore.st.germain@solano.edu, or text/call at (707) 386-9588
- I usually respond within a couple of hours. If I don't respond after 24 hours please contact me again as I just forgot.
- This syllabus is only a guideline and adjustments may be made as needed throughout the semester.
- I engage with students throughout the term through our check-in communication, answering any questions, and through our exit communication.

2. Student Learning Outcomes:

As a result of successful completion of this course, a student will be able to:

- The student will improve their understanding and application of the concepts in their Chemistry course.
- The student will improve their ability to solve problems related to their chemistry course.

Additional information can be found at <https://solano.elumenapp.com/public/> -> Chemistry -> Your Class.

3. How the class will be run:

This is a non-credit course that does not have grades. You are taking this course because you want to increase your chemistry and/or math skills to be better prepared for chemistry and physiology.

Method of Student Evaluation:

There will be optional assessments taken on or are accessible through Canvas to help ensure you understand the material you are choosing to learn or re-learn.

Out of Class Homework Expectations:

None

Additional Requirements:

None

4. Class Materials:

- Device(s) and connection that can access Canvas, YouTube, and other online resources
- Calculator – non phone

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5. Who I am:

My name is Commodore St. Germain (he/him). I did the bay area community college circuit as a student (NVC, SCC, DVC, Chabot, Merritt), earned my BS biochemistry/BA chemistry from SFSU 2014, and my PhD in Biochemistry, Molecular, Cellular, and Developmental Biology from UC Davis in 2020. I've been teaching since 2019 (chemistry, biology, and biotechnology). I spend a lot of my time: with my family/friends/dogs, exercising, watching true crime shows/anime, and talking (dreaming) about food. See more at <https://www.comstgermain.com>.

6. Course Description:

An open-Entry, open-exit course for students who seek academic support, through supplemental instruction, to fill in missing prerequisite knowledge and strengthen their problem solving skills in the following course/courses: CHEM 160, 010, 011, 012 , 001, 002, BIOL 005 at Solano College.

7. Resources:

- If you are having problems, please email me or come to my office hours as soon as possible.
- Admissions and Records important dates: <https://welcome.solano.edu/ar-dates/>
- Distance Education Resources: http://www.solano.edu/online_classes/
- Canvas Help Desk: Click on the "Help?" question mark in the lower left corner of your Canvas screen for current help desk hours, phone numbers, and Canvas tutorials. (Links to an external site: <https://community.canvaslms.com/t5/Student-Guide/tkb-p/student>) is a great resource for how-to information and tutorials.
- Student Services: http://www.solano.edu/online_student_services/
- Library: <https://libguides.solano.edu/libraryresources>
- Financial Aid: http://www.solano.edu/financial_aid/
- Discrimination and Sexual Harassment: http://www.solano.edu/student_service/grievances.php
- Tutoring: If you want tutoring and/or suspect you will need tutoring contact Solano College Academic Success and Tutoring Center as soon as possible - http://www.solano.edu/academic_success_center/. Sign up here: <https://solano.instructure.com/enroll/EKEA7Y>
- If you have a disability or think you have a disability please contact Solano College Accessibility Services Program as soon as possible so they can help you acquire resources - <https://welcome.solano.edu/asc/>

8. Attendance and Participation:

This is an open-entry (start whenever), open-exit (stop whenever) course with no mandatory scheduled attendance.

9. Course Objectives:

1. Practice problems for all Chemistry courses including CHEM160, CHEM010, CHEM011, CHEM012, CHEM001, CHEM002, BIOL005
2. Use individualized instruction to enhance learning for all Chemistry courses including CHEM160, CHEM010, CHEM011, CHEM012, CHEM001, CHEM002, BIOL005
3. Identify and use appropriate resources including but not limited to textbooks, lab manuals, calculators, reference materials for all chemistry classes.

10. Course Prerequisites and advisories:

None, but this class is best taken when you are concurrently enrolled in any of the following: CHEM 160, 010, 011, 012 , 001, 002, BIOL005 at Solano College

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11. Course Content Outline:

1. A typical supplemental instruction session
 - a. Discussion of the concepts or problems at hand.
 - b. Review content necessary for understanding our solution of the problem.
 - c. Access any needed tools, such as calculators, texts, etc.
 - d. Depending upon the needs of the student, the instructor or assistant guides the student through the solution of the problem.
 - e. Discussion of any issues that the student can address for future success and personal development.

12. Holidays and Important Dates:

SPRING 2027 - JANUARY 19 - MAY 27

JANUARY 2027							FEBRUARY 2027							MARCH 2027							APRIL 2027							MAY 2027						
S	M	T	W	Th	F	S	S	M	T	W	Th	F	S	S	M	T	W	Th	F	S	S	M	T	W	Th	F	S	S	M	T	W	Th	F	S
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24	25	26	27	28	29	30	28							28	29	30	31				25	26	27	28	29	30		23	24	25	26	27	28	29
31																												30	31					
1/1 New Year's Day Holiday 1/14 Prof Dev, No Classes 1/15 Prof Dev REQUIRED 1/16- 17 No Classes 1/18 MLK Jr Holiday 1/19 First Day of Term							2/12-15 No Classes 2/12 Lincoln Holiday 2/15 Washington Holiday							3/18 Prof Dev, No Classes							4/5-11 Spring Break, No Classes							5/20 Finals begin in Evening 5/20-27 Finals 5/27 Commencement in Evening 5/31 Memorial Day Holiday						

Drop date (with refund): 2027-Jan-29

Drop date (without refund): 2027-Feb-05

Withdrawl date: 2027-Apr-28