

CHM1020 Course Syllabus

Contact Information

Instructor
Martina Sumner

Phone Number
352-392-0517

Email
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Student Hours

By appointment (Zoom). Please email through Canvas and provide 3 possible times between 1 pm - 6 pm M-F and I will let you know which works best for me.

Course Designer
Melanie Veige

For questions about course content, your grade, or other personal issues, use the Canvas mail tool. Expect a response within 24 hours but can take up to 48 hours.

Course Information

The course is 100% online/asynchronous. Students read through the text material and watch recorded lecture videos such that they keep up with the posted course schedule. Office hours are scheduled regularly during which time students may attend to ask course related questions. Outside of office hour times, students can post questions to the course Discussion Boards or use Canvas email.

Credit Hours: 3

Course Description & Goals

CHM 1020 provides students with an introduction to chemical principles and applications for the non-science major. Students will engage in problem solving and critical thinking while applying chemical concepts. Topics will include the scientific method of problem solving, classification of matter, atomic theory, the periodic table, gases, chemical reactions, energy, and chemical bonds.

Student Learning Outcomes:

1. Students will be able to distinguish between physical and chemical properties and changes.
2. Students will recognize components of gaseous chemistry.
3. Students will recognize components of aqueous chemistry including properties of water, solutions, and acids and bases.
4. Students will correlate the design of the periodic table to periodic trends and physical and chemical properties of elements.
5. Students will write and interpret chemical formulae and write balanced chemical equations.

Course Requirements

Prerequisites

There are no prerequisites for this course.

Minimum Technology Requirements

The University of Florida expects students entering an online program to acquire computer hardware and software appropriate to their degree program. Most computers are capable of meeting the following general requirements. A student's computer configuration should include:

- Webcam
- Microphone
- Broadband connection to the internet and related equipment (cable/DSL modem)
- Microsoft Office Suite installed (provided by the university)

Individual colleges may have additional requirements or recommendations, which students should review before starting their program.

Minimum Technical Skills

To complete your tasks in this course, you will need a basic understanding of operating a computer and using word processing software.

Materials/Supply Fees

Additional course fees: \$18.00.

Zoom

Zoom is an easy-to-use video conferencing service available to all UF students, faculty, and staff that allows for meetings of up to 100 participants.

You can find resources and help using Zoom at the [University of Florida's Zoom](#) website.

Course Policies

Requirements for make-up exams, assignments, and other work in this course are consistent with university policies that can be found on [UF's Attendance Policies](#) website.

As this is an online class, you are responsible for observing all posted due dates and are encouraged to be self-directed and take responsibility for your learning.

Syllabus quizzes/surveys

You can submit these assignments late, with a 20% penalty per day submitted late. Make sure to open and submit the quizzes for all attempts prior to the due date to avoid the late penalty. Note that even 1 second past the due date counts as a whole day late.

Quizzes/Discussions/Assignments

Sectional quizzes are delivered through Canvas. These quizzes are not proctored, but may be timed, and are subject to the Honor Code. Various modules involve discussions and assignments, and 'New Quizzes'. Grade details are prominently posted in Canvas for each.

Playposit

Participation points are available by watching lecture videos and supplemental videos for the course.

Attendance, extension requests

Requirements for class attendance and make-up exams, assignments, and other work in this course are consistent with [university policies](#).

Grading Policy

I will make every effort to have each assignment graded and posted within one week of the due date.

Course Grading Policy

There is no extra credit available for this course. Grades are not rounded at the end of term. Exam grades or course grades are not curved.

Assignment Group	Weight (%)
Assignments and New Quizzes	35%

Assignment Group	Weight (%)
Classic Quizzes	40%
Discussions	15%
Videos (PlayPosit)	10%

Grading Scale

Percent	Grade	Grade Points
90.0%	A	4.00
87.0	A-	3.67
84.0	B+	3.33
81.0	B	3.00
78.0	B-	2.67
75.0	C+	2.33
72.0	C	2.00
69.0	C-	1.67
66.0	D+	1.33
63.0	D	1.00
60.0	D-	0.67
<60.0	E	0.00

See the [current UF grading policies](#) for more information.

UF Policies

University Policy on Accommodating Students with Disabilities

Students with disabilities requesting accommodations should first register with the [Disability Resource Center](#) (352-392-8565) by providing appropriate documentation. Once registered, students will receive an accommodation letter that must be presented to

the instructor when requesting accommodation. Students with disabilities should follow this procedure as early as possible in the semester.

University Policy on Academic Conduct

UF students are bound by The Honor Pledge, which states, "We, the members of the University of Florida community, pledge to hold ourselves and our peers to the highest standards of honesty and integrity by abiding by the Honor Code." On all work submitted for credit by students at the University of Florida, the following pledge is either required or implied: "On my honor, I have neither given nor received unauthorized aid in doing this assignment." The [Student Honor Code and Student Conduct Code](#) specifies a number of behaviors that are in violation of this code and the possible sanctions. Furthermore, you are obligated to report any condition that facilitates academic misconduct to appropriate personnel. If you have any questions or concerns, please consult with the instructor or TAs in this class.

Plagiarism

The [Student Honor Code and Student Conduct Code](#) states that:

"A Student must not represent as the Student's own work all or any portion of the work of another. Plagiarism includes but is not limited to:

- Stealing, misquoting, insufficiently paraphrasing, or patch-writing.
- Self-plagiarism, which is the reuse of the Student's own submitted work, or the simultaneous submission of the Student's own work, without the full and clear acknowledgment and permission of the Faculty to whom it is submitted.
- Submitting materials from any source without proper attribution.
- Submitting a document, assignment, or material that, in whole or in part, is identical or substantially identical to a document or assignment the Student did not author."

Netiquette and Communication Courtesy

It is important to recognize that the online classroom is in fact a classroom, and certain behaviors are expected when you communicate with both your peers and your instructors. These guidelines for online behavior and interaction are known as netiquette.

Remember that your password is the only thing protecting you from pranks or more serious harm.

- Don't share your password with anyone.
- Change your password if you think someone else might know it.

- Always log out when you are finished using the system.

Getting Help

Technical Difficulties

For help with technical issues or difficulties with Canvas, please contact the UF Computing Help Desk at:

- helpdesk.ufl.edu
- 352-392-HELP (4357)
- Walk-in: HUB 132

Any requests for make-ups (assignments, exams, etc.) due to technical issues should be accompanied by the ticket number received from the UF Computing Help Desk when the problem was reported to them. The ticket number will document the time and date of the problem. You should email your instructor within 24 hours of the technical difficulty if you wish to request a make-up.

Health and Wellness

- U Matter, We Care: If you or someone you know is in distress, please email umatter@ufl.edu, call 352-392-1575, or visit [U Matter We Care](#) to refer or report a concern, and a team member will reach out to the student in distress.
- Counseling and Wellness Center: Visit the [UF Counseling & Wellness Center](#) website or call 352-392-1575 for information on crisis services and non-crisis services.
- Student Health Care Center: Call 352-392-1161 for 24/7 information to help you find the care you need, or visit the [UF Student Health Care Center](#) website.
- University Police Department: Visit the [UF Police Department](#) website or call 352-392-1111 (or 9-1-1 for emergencies).
- UF Health Shands Emergency Room/Trauma Center: For immediate medical care in Gainesville, call 352-733-0111, or go to the emergency room at 1515 SW Archer Road, Gainesville, FL 32608; Visit the [UF Health Shands Emergency Room/Trauma Center](#) website.

Academic and Student Support

- Career Connections Center: For career assistance and counseling services, visit the [UF Career Connections Center](#) website or call 352-392-1601.
- Library Support: For various ways to receive assistance concerning using the libraries or finding resources, visit the [UF George A. Smathers Libraries Ask-A-Librarian](#) website.
- Teaching Center: For general study skills and tutoring, visit the [UF Teaching Center](#) website or call 352-392-2010.
- Writing Studio: For help with brainstorming, formatting, and writing papers, visit the [University Writing Program Writing Studio](#) website or call 352-846-1138.

Course Evaluations

Students are expected to provide professional and respectful feedback on the quality of instruction in this course by completing course evaluations online via GatorEvals.

Guidance on how to give feedback in a professional and respectful manner is available on the GatorEvals [Providing Constructive Feedback](#) FAQ page. Students will be notified when the evaluation period opens and can complete evaluations through the email they receive from GatorEvals, in their Canvas course menu under GatorEvals, or via the [GatorEvals](#) website. Summaries of course evaluation results are available to students at the [GatorEvals Public Results](#) page. More information about UF's course evaluation system can be found at the [GatorEvals Faculty Evaluations](#) website.

Tips for Success

Taking a course online can be a lot of fun! Here are some tips that will help you get the most of this course while taking full advantage of the online format:

- Schedule "class times" for yourself. It is important to do the coursework on time each week. You will receive a reduction in points for work that is turned in late!
- Read ALL of the material contained on this site. There is a lot of helpful information that can save you time and help you meet the objectives of the course.
- Print out the Course Summary located in the Course Syllabus and check things off as you go.
- Take full advantage of the online discussion boards. Ask for help or clarification of the material if you need it.

- Do not wait to ask questions! Waiting to ask a question might cause you to miss a due date.
- Do your work well before the due dates. Sometimes things happen. If your computer goes down when you are trying to submit an assignment, you'll need time to troubleshoot the problem.
- To be extra safe, back up your work to an external hard drive, thumb drive, or through a cloud service.

Privacy and Accessibility Policies

For information about the privacy policies of the tools used in this course, see the links below:

- Adobe
 - [Adobe Privacy Policy](#)
 - [Adobe Accessibility](#)
- Instructure (Canvas)
 - [Instructure Privacy Policy](#)
 - [Instructure Accessibility](#)
- Microsoft
 - [Microsoft Privacy Policy](#)
 - [Microsoft Accessibility](#)
- PlayPosit
 - [PlayPosit Privacy Policy](#)
 - [PlayPosit Accessibility](#)
- Sonic Foundry (Mediasite Streaming Video Player)
 - [Sonic Foundry Privacy Policy](#)
 - [Sonic Foundry Accessibility \(PDF\)](#)
- YouTube (Google)
 - [YouTube \(Google\) Privacy Policy](#)
 - [YouTube \(Google\) Accessibility](#)
- Zoom
 - [Zoom Privacy Policy](#)

- [Zoom Accessibility](#)

Sample

Syllabus