

VALENCIA COLLEGE

Lake Nona Campus

Syllabus CHM 1020C - Chemistry in Every Day Life

Course Information:

Course Prefix/Number: CHM 33576

Course Title: Chemistry in Everyday Life

Semester: Summer 2013

Units: 3

Class Days/Times: TBA

Site/Room: Lake Nona Campus

Instruction mode: Online Lecture

Duratrion: June 18th – July 30th

Office hours: By appointment only

Instructor Information:

Name: Dr. Lynta Thomas

Email Address: *lthomas87@mail.valenciacollege.edu*

IMPORTANT DATES:

Summer 2013 Term Drop / Refund Deadline (11:59pm) : June 24th, 2013

Summer 2013 Term Withdrawal Deadline: "W" grade (11:59pm): July 19th, 2013

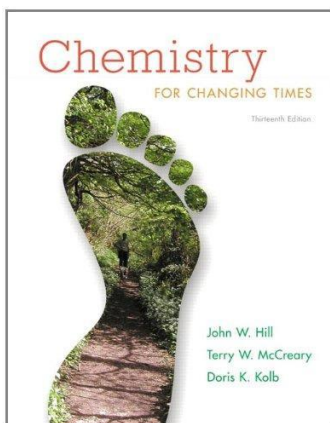
Summer 2013 Day and Evening Classes end: July 30th, 2013

Final Exam July 30th, 2013

Grading: the table below shows the breakdown of the total points possible in this course.

Exams	Four exams	4 @ 100 pts	400
Quizzes	11 quizzes (highest 10 scored counted)	10 @ 10 pts each	100
Discussions	Five discussions	5 @ 20 pts	100
Total Points			600

Course letter grade will be assigned on your final percentage:



A	90 – 100%
B	80– 89%
C	70 – 79%
D	60 – 69%
F	0 – 59%

Course Textbook and Materials

Textbook: “Chemistry for Changing Times”, 13th edition, Terry W. McCreary; Doris K. Kolb; John W. Hill.

ISBN 978-0-321-75087-7

The Textbook is your main source of information so you should become thoroughly familiar with its organization, specifically the chapters we will cover.

Course Description:

This is an introductory course involving the concepts of chemistry in modern times. The course provides information of chemistry from a historical perspective, including discussions on atomic structure, molecules and compounds. Both quantitative and qualitative problems will be provided involving mass, volume, length, moles, stoichiometry, and balancing chemical

equations along with brief discussions regarding the major branches of chemistry; such as, organic, biological and biochemistry chemistry.

E-mail:

I will regularly send email to your Blackboard e-mail. It is your responsibility to check your Blackboard email regularly (daily).

COURSE CHAPTERS TO STUDY (Refer to the weekly course content in the Schedule)

CHAPTER 1:	Chemistry
CHAPTER 2:	Atoms
CHAPTER 3:	Atomic Structure
CHAPTER 4:	Chemical Bonds
CHAPTER 5:	Chemical Accounting
CHAPTER 6:	Gases, Liquids and Solids... and Intermolecular forces
CHAPTER 7:	Acids and Bases
CHAPTER 8:	Oxidations and Reduction
CHAPTER 9:	Organic Chemistry
CHAPTER 10:	Polymers
CHAPTER 16	Biochemistry

Assignments:

Assignments (discussion postings) must be submitted prior to the due date, and will not be accepted late. The assignments given are for you to assess your understanding of the material.

Quizzes & Exams:

You will have ten online quizzes in this course. These Quizzes will be out of 10 points, but cannot be made up if you miss the due date. The exams are worth 100 points each. The duration of the quizzes will be 30 minutes and the exams will be 120 minutes each. The dates for the quizzes and the exams are given in the Schedule given in the Syllabus. The chapter covered for each exam is given in the Schedule in the Syllabus.

Missed Exam:

NO MAKE UP EXAMS WILL BE GIVEN FOR MISSED QUIIZES AND EXAMS. Please contact me if you miss an exam. It is your responsibility to contact me if you must miss an exam. This should be done via email as soon as possible but no later than 48 hours.

Re-grade:

If you feel that an assignment, quiz, or exam was graded incorrectly, you may request a re-grade. All re-grade requests must be submitted **within a week** of receiving your graded assignment, quiz, or exam in the Blackboard grade book. To submit for a re-grade, please attach a written request detailing what you feel was graded improperly. No re-grade request will be accepted after the one week period. I reserve the right to re-grade the entire assignment, quiz, or exam.

Attendance:

Attendance is not directly part of your grade. But, you must be actively participating in this online course. You must log in everyday and check your emails. If you wish to withdraw from the class, it is your responsibility to submit the necessary forms in a timely fashion or you will get the grade you have earned when the final grade is submitted. Students not actively participating in this online course may be considered as absent in class. You are responsible for the completion of all work assigned in class. In case you miss an assignment, it is your responsibility to contact me to obtain missed assignments.

COLLEGE POLICIES:

Academic Dishonesty:

All forms of academic dishonesty are prohibited at Valencia College. Academic dishonesty includes, but is not limited to: plagiarism, cheating, furnishing false information, forgery, alteration or misuse of documents, misconduct during a test situation, and misuse of identification with intent to defraud or deceive. **It is assumed that all work that you turn in is your own. Any evidence of cheating on any assignment or exam may result in an "F" for the assignment or for the entire course.** Each student is expected to be informed and compliant with the college policy on academic honesty in the *Valencia College Student Handbook*.

Disability Support Services:

Students with disabilities who qualify for academic accommodations must provide a notification from the Office for Students with Disabilities (OSD) and discuss specific needs with the instructor, preferably during the first two weeks of class. The Office for Students with

Disabilities determines accommodations based on appropriate documentation of disabilities.
Lake Nona Campus Office, Jorge Valladares Room # 149 E; Ph. #: 407-582-4094.

Withdrawal Policy for Individual Courses:

Per Valencia Policy 4-07 (Academic Progress, Course Attendance and Grades, and Withdrawals), a student who withdraws from class before the withdrawal deadline will receive a grade of "W." A student is not permitted to withdraw after the withdrawal deadline. A faculty member MAY withdraw a student up to the beginning of the final exam period for violation of the class attendance policy. A student who is withdrawn by faculty for violation of the class attendance policy will receive a grade of "W." Any student who withdraws or is withdrawn from a class during a third or subsequent attempt in the same course will be assigned a grade of "F." For a complete policy and procedure overview on Valencia Policy 4-07.

Please go to: <http://valenciacc.edu/generalcounsel/policydetail.cfm?RecordID=75>.

Expected Student Conduct:

Valencia College is dedicated not only to the advancement of knowledge and learning, but is concerned with the development of responsible personal and social conduct. By enrolling at Valencia College, a student assumes the responsibility for becoming familiar with and abiding by the general rules of conduct. The primary responsibility for managing the classroom environment rests with the faculty. Students who engage in any prohibited or unlawful acts that result in disruption of a class may be directed by the faculty to leave the class. Violation of any classroom or Valencia's rules may lead to disciplinary action up to and including expulsion from Valencia. Disciplinary action could include being withdrawn from class, disciplinary warning, probation, suspension, expulsion, or other appropriate and authorized actions. You will find the Student Code of Conduct in the current Valencia Student Handbook.

Online Etiquette: Since we will be working together in an online environment, please be aware of the rules of "netiquette" which are a set of rules for proper online behavior. Here's more information in [netiquette](#).

Plagiarism and Citations are important aspects of scholastic ethics. This video, [Information Literacy 11: Plagiarism & Citation Styles](#) will help you prevent intentional and unintentional wrong-doing.

Computer/Equipment Use Policy:

Use of computers in the Business, IT, and Public Service classrooms at Valencia College is restricted to those activities designated by the instructor to enhance the class materials. Any other use is strictly forbidden. Inappropriate use includes, but is not limited to:

- Use of computer to send E-mail or access Internet sites not specifically assigned in class.
- Use of computer for job, internship, homework or other activities not assigned in class.
- Modifying any hardware or software system configuration or setting.
- Activities not in accordance with the Valencia Student Code of Conduct

Use of computers in the departmental open lab is limited to those activities involved with preparing homework or coursework in this department and is subject to the same restriction as listed above. Computer use is remotely monitored; any student using computers inappropriately may be subject to dismissal from class or banishment from the lab. Subsequent offense may be sent to the campus administration for further disciplinary action.

Student Help:

Valencia College is interested in making sure all our students have a rewarding and successful college experience. To that purpose, Valencia students can get immediate help with issues dealing with stress, anxiety, depression, adjustment difficulties, substance abuse, time management as well as relationship problems dealing with school, home or work. By Care Behavioral Health Student Assistance Program (SAP) services are free to all Valencia students and available 24 hours a day by calling (800) 878-5470. Free face-to-face counseling is also available.

Class Objectives:

- **Reading Skills - literary and critical comprehension.**
- **English Language Skills – Proper grammatical syntax and word choice- No slang!**
- **Mathematical Skills – Algebra**
- **Logical Skills**

Valencia Student Competencies:

- **Think.** You will analyze data and ideas, employ formulas and procedures, and draw and revise supported conclusions.
- **Value.** You will recognize relevant information with others.
- **Communicate.** You will exchange ideas and information with others.
- **Act.** You will responsibly set goals and reflectively solve problems, individually and in groups.

A detailed overview can be found at: <http://www.valenciacc.edu/competencies/default.cfm>

DISCLAIMER:

This Syllabus is a guide for what is expected in CHM 1020 course. The instructor reserves the right to modify the schedule, the testing procedure, and the grading basis if in the professional judgment of instructor; such modification is in the best interest of fulfilling the course objectives and assuring the academic integrity of the course and the institution.

CHM 1020- 2013 Summer session: Tentative Schedule

Week # : Date	Chapter	Chapter # - Quiz# Or Chapter # - Exam# Or	Assignment (Discussion #)	Due date for quiz/ exam/ Assignment
1 : 06/18 – 06/25	1and 2	Chapter 1 - Quiz 1 Chapter 2 - Quiz 2	Introduction and Greetings- Discussion	07/29
2 : 06/25 – 07/02	3	Chapter 3 – Quiz 3		07/29
			Discussion 1	07/02
Week 3		Exam 1 – Ch 1, 2 and 3		07/09
2 : 06/25 – 07/02	4	Chapter 4 – Quiz 4		07/29
3 : 07/02– 07/09	5	Chapter 5 – Quiz 5		07/29
			Discussion 2	07/09
Week 4		Exam 2 – Ch 4 and 5		07/16
3 : 07/02– 07/09	6	Chapter 6 – Quiz 6		07/29
4 : 07/09 – 07/16	7	Chapter 7 – Quiz 7		07/29
			Discussion 3	07/16
Week 5		Exam 3 – Ch 6 and 7		07/23
4 : 07/09 – 07/23	8	Chapter 8 – Quiz 8		07/29
4 : 07/09 – 07/23	9	Chapter 9 – Quiz 9		07/29
			Discussion 4	07/23
Week 6		Exam 4 – Ch 8 and 9		07/30
5 :07/23– 07/30	10	Chapter 10 – Quiz 10		07/30
5 :07/23– 07/30	16	Chapter 16 – Quiz 11		07/30
			Discussion 5	07/30