



<http://de.nr.edu>

## Developmental Chemistry CHM 5 Online

### **INSTRUCTOR INFORMATION**

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### **COURSE DESCRIPTION**

Description: Introduces basic principles of inorganic, organic, and biological chemistry. Emphasizes applications to the health sciences. Laboratory is optional.

Prerequisite: Students who have successfully completed Algebra II are ready to take this course.

Credits: 5  
Assessments: 32  
Online Activities: Required

### **COURSE MATERIALS**

**Textbook:** Chemistry: An introduction to General, Organic, and Biological Chemistry 11<sup>th</sup> edition, Karen Timberlake.

**Calculator:** scientific calculator

Additional resource materials for some NRCC classes can be found on the NRCC Web-based learning site at [www.nr.edu/learninglinks](http://www.nr.edu/learninglinks).

*The Student's Guide to Distance Education* also available at <http://www.nr.edu/de/pdf/stuguide.pdf>.

**IMPORTANT!** The recommended browser to use with the current version of Blackboard is Mozilla Firefox. Other browsers are inconsistent in their performance with Blackboard. When taking tests or quizzes, USE a wired connection.

## COURSE INFORMATION

**Prepared By:** John Duncan

**Approved By:** Dr. Janice Shelton

### A. INTRODUCTION

This is a Distance Education course designed specifically for those students whose learning styles are best served by providing instructional opportunities beyond the traditional classroom setting.

### B. COURSE OBJECTIVES

Upon the successful completion of this course, the student will be able to:

- develop an understanding of basic chemistry and its presence in every day experience
- sharpen their problem solving and logical thinking skills
- foster a teamwork approach towards successful completion of labs
- appreciate the relationship of chemistry to advancements in society

### C. GRADING/EVALUATION

1. The final grade for the course will be determined as follows:

Description	Point Value
Quizzes (20)	300
Tests (10)	500
Midterm Exam (1)	200
Final Exam (1)	200
<b>Total Point Value:</b>	1200

2. Grading Scale:

S	≥ 900 pts.
U	<900 pts

Homework problems will be assigned regularly but not collected. It is important that all assigned problems be completed promptly. Most of the quiz/test questions will be based directly on the assigned problems. Grades will be posted for students to keep track of their progress throughout the semester. Check your grade by going to the My Grades area of the course website.

**D. WITHDRAWAL POLICY****Student Initiated Withdrawal Policy**

A student may drop or withdraw from a class without academic penalty during the first sixty percent (60%) of a session. For purposes of enrollment reporting, the following procedures apply:

- a. If a student withdraws from a class prior to the termination of the add/drop period for the session, the student will be removed from the class roll and no grade will be awarded.
- b. After the add/drop period, but prior to completion of sixty percent (60%) of a session, a student who withdraws or is withdrawn from a course will be assigned a grade of "W." A grade of "W" implies that the student was making satisfactory progress in the class at the time of withdrawal, that the withdrawal was officially made before the deadline published in the college calendar, or that the student was administratively transferred to a different program.
- c. After that time, if a student withdraws from a class, a grade of "F" will be assigned. Exceptions to this policy may be made under documented mitigating circumstances if the student was passing the course at the last date of attendance.

A retroactive grade of "W" may be awarded only if the student would have been eligible under the previously stated policy to receive a "W" on the last date of class attendance. The last date of attendance for a distance education course will be the last date that work was submitted.

Late withdrawal appeals will be reviewed and a decision made by the Coordinator of Student Services.

**Instructor Initiated Withdrawal**

Students who have not attended class or picked up/accessed distance learning materials by the last day to drop the class and receive a refund must be withdrawn by the instructor during the following week. No refund will be applicable. Students who fail to submit work by the deadlines will be withdrawn after they have missed two assignment deadlines. Students who are withdrawn in this manner after the withdrawal date set each semester receive a grade of "F" in the course.

**No-Show Policy**

A student must either attend face-to-face courses or demonstrate participation in distance learning courses by the last date to drop for a refund. A student who does not meet this deadline will be reported to the Admissions and Records Office and will be withdrawn as a no-show student. No refund will be applicable, and the student will not be allowed to attend/participate in the class or submit assignments. Failure to attend or participate in a course will adversely impact a student's financial aid award.

**E. CHEATING/PLAGIARISM POLICY**

A grade of zero will be awarded to any writing assignments or tests that show cheating or plagiarism. To plagiarize is "To use and pass off as one's own the ideas or writings of another." (Definition adapted from the American Heritage Dictionary.) Remember that plagiarism includes lifting words or ideas from Internet sites, as well as copying from print sources.

**F. DIVERSITY STATEMENT**

The NRCC community values the pluralistic nature of our society. We recognize diversity including, but not limited to, race, ethnicity, religion, culture, social class, age, gender, sexual orientation and physical or mental capability. We respect the variety of ideas, experiences and practices that such diversity entails. It is our commitment to ensure equal opportunity and to sustain a climate of civility for all who work or study at NRCC or who otherwise participate in the life of the college.

New River Community College does not discriminate on the basis of race, color, national origin, sex, disability, or age in its programs and activities. The following person has been designated to handle inquiries regarding the non-discrimination policies: Dr. Mark C. Rowh, Vice President for Workforce Development and External Relations, 217 Edwards Hall, 540-674-3600, ext. 4241.

**G. DISABILITY STATEMENT**

If you are a student with a documented disability who will require accommodations in this course, please register with the Disability Services Office located in the Counseling Center in Rooker Hall for assistance in developing a plan to address your academic needs.