MATH 1030Q **High School Name** **Instr: Your Name Here**
Elementary Discrete Mathematics **Your contact phone**
Fall 2014 **Your contact email**

This course is given in cooperation with the Early College Experience Program
at the University of Connecticut, ece@uconn.edu, 860-486-1045

Meeting: Put the times your class meets here

Office Hours: Put your accessibility here

Text: Mathematics Beyond the Numbers, by Gilbert & Hatcher, Kendall Hunt Publishing, ©2012

Recommended Preparation: Precalculus or a course in Algebra & Trigonometry

Goals & Expectations: This course will stress problem solving skills and the development of reasoning skills in an interactive setting. The mathematics involved is not difficult, but is probably different than the work to which you are accustomed. We will see how some of these mathematical ideas have very real and useful applications to the world around us. you can follow up with the sections of the book that will be covered - for the benefit of the college for will assess this for transfer credit.

Homework, Quizzes: You all have a paragraph like this. What follows is only an example. The material covered in this course takes practice! Homework will be assigned in class with its due date. Not doing them diligently will do yourself a disservice and will adversely effect your grade in this course. Working through examples is the best way to learn these concepts and we will discuss the homework problems at the start of each lesson. Short quizzes will be given throughout the semester, generally weekly.

Exams: Put your system of assessments here. What follows is only an example There will be three exams, tentatively scheduled for Wednesdays, Sept. 10, Oct. 8 and Nov. 5. The final is a comprehensive exam covering the semester and is scheduled for the Saturday of Finals Week, Saturday, Dec. 13.

Make-Up Policy: Every teacher and every school has their own Makeup policies, here is ours:
No make-ups for homework, quizzes or midterm exams will be given. If you miss an exam and can show me proof of some officially acceptable reason, Eg: a verifiable documented medical excuse, then I will redistribute the weight of that exam elsewhere. Issues with the final exam are handled by the Office of Student Services and Advocacy.

Grading: The final grade will be within one full letter grade of the final exam grade with adjustments made to ensure synchronicity with the UConn-Storrs grading standard. Within this framework, the grade will be based as follows:

Again, the table below is only an example

Homework (10%)
Quizzes (10%)
Exam 1, 2 and 3 (15% each)
Final Exam (35%)

UConn's Course Policy on Academic Integrity:
A fundamental tenet of all educational institutions is academic honesty; academic work depends upon respect for and acknowledgment of the work and ideas of others. Misrepresenting someone else's work as one's own is a serious offense in any academic setting and it will not be condoned.

Academic misconduct includes, but is not limited to, providing or receiving assistance in a manner not authorized by the instructor in the creation of work to be submitted for academic evaluation (e.g. papers, projects, examinations and assessments - whether online or in class); presenting, as one's own, the ideas, words or calculations of another for academic evaluation; doing unauthorized academic work for which another person will receive credit or be evaluated; using unauthorized aids in preparing work for evaluation (e.g., unauthorized formula sheets, unauthorized calculators, unauthorized programs or formulas loaded into your calculator, etc.); and presenting the same or substantially the same papers or projects in two or more courses without the explicit permission of the instructors involved.

A student who knowingly assists another student in committing an act of academic misconduct shall be equally accountable for the violation, and shall be subject to the sanctions and other remedies described in *The Student Code*, posted online at http://www.community.uconn.edu/student_code_appendixa.html

Sanctions shall include, but are not limited to, a letter sent to the Office of Community Standards of the University; a grade of 0 on the assignment, quiz or exam; a grade of F for the course.