

Math 114 Syllabus
Spring 2008
Math and Human Society

Course Information

Course: Math 114, Section 05, Math and Human Society
Instructor: William “Andy” Case
Office: 211 Walker Hall
Phone: 831-5163
Time: 8:00 - 8:50 M W F
Place: 212 Davis Hall
Textbook: Math and Human Society, Case, Corwin, Mistele, Smith Sorensen
Webpage: www.radford.edu/~wacase
Email: wacase@radford.edu

Office Hours: 9:00-10:45 M W F
10:00-10:50; 2:00-3:00 T TH

Grading Policy: Students final grade will be determined from four in class tests, one cumulative final exam, student projects, and homework assignments. Your final grade will be determined as follows.

4 one hour exams -----	60%
Daily Grade (Homework and other assignments) ----	20%
Final Exam -----	20%

* Daily Grade will be determined from student projects, Homework, and any computer assignments that will be taken up during the semester.

Grading Scale

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

Attendance policy: Class attendance is expected and strongly recommended. Attendance will be taken every class meeting by passing an attendance sheet around for students to sign. Keep in mind that your performance on tests could be affected by poor class attendance. Make up exams and quizzes will be given only with the instructor’s permission.

Notebook

All students will be required to keep a notebook during the semester. In this notebook, students will be required to keep all assigned homework and activities.

Calculators:

Students will need a scientific calculator to complete some assignments and tests. Students will be able to use a scientific calculator on the final exam.

Course Objective:

Topics covered include logic, argument fallacy; scale and magnitude; spherical geometry; statistical reasoning; mathematical modeling for growth and decay, finance and forecasting; game theory and voting systems; principles of computation.

Final Exam

All sections of math 114 will take a common final exam that will be made by the math department. All sections of math 114 will take the final exam at the same time and date. The location, time and date of the final exam will be announced at a later time.

Radford University Honor Code: By accepting admission to Radford University, each student makes a commitment to understand, support, and abide by the University Honor Code without compromise or exception. Violations of this academic integrity will not be tolerated. Refer to your Student Handbook for details. Each of these classes will be conducted in strict observance of the Honor Code.