

SYLLABUS
MATH 170-007: SPRING 2014

BLAKE FARMAN
UNIVERSITY OF SOUTH CAROLINA

CONTACT INFORMATION

E-mail: farmanb@math.sc.edu.
Office: LeConte 400A.
Office Hours: Monday/Wednesday, 4:00 pm - 5:00 pm.

COURSE INFORMATION

Lectures: Monday/Wednesday, 5:30 pm - 6:45 pm in LeConte, Room 115.
Learning Outcomes: Elementary matrix theory; systems of linear equations; permutations and combinations; probability and Markov chains; linear programming and game theory.
Pre-Requisites: Qualification through placement or a grade of C or better in MATH 111 or 115 Carolina Core: 3ARP.
Text: *Finite Mathematics*, Stefan Waner and Steven Costenoble, Cengage Learning. ISBN 9781285898513.
Course Website: <http://www.math.sc.edu/~farmanb/170/S14>
Homework, test dates, and other various announcements made in class will also be posted here.

COURSEWORK

Homework: Regular homework assignments will be given in class. Homework is expected to be submitted in a neat manner; unstapled or illegible work will **not** be accepted. Late work will **not** be accepted, except under extenuating circumstances (see Attendance).

Exams: There will be two in class exams. The exact dates of the exams will be announced in class, but are tentatively scheduled as follows:
Exam 1: Day of the Week, Month Day, 2014,
Exam 2: Day of the Week, Month Day, 2014.

Final Exam: There will be a cumulative final exam on Monday, May 5, 2014 at 4:00 pm.

GRADING

Scale: Grades will be assigned on the following scale:
A: 90-100%,
B: 80-89%,
C: 70-79%,
D: 60-69%,
F: < 60%.

Weights: Final grades will be calculated with the following weights:
Homework: 40%,
Exams: 30%,
Final Exam: 30%.

EXPECTATIONS

Academic Integrity: Students are expected to act in accordance with the *University of South Carolina Honor Code*, which can be found here: <http://www.housing.sc.edu/academicintegrity>.

Attendance: See <http://bulletin.sc.edu/content.php?catoid=36&navoid=3738>