

**SYLLABUS**  
**MATH 170-007: SPRING 2014**

BLAKE FARMAN  
UNIVERSITY OF SOUTH CAROLINA

CONTACT INFORMATION

**E-mail:** farmanb@math.sc.edu.  
**Office:** LeConte 400A.  
**Website:** <http://www.math.sc.edu/~farmanb>.  
**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  
**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>