INSTRUCTOR: CDR JOSEPH FORAKER

OFFICE: Chauvenet 342  PHONE: 3-6776  EMAIL: foraker@usna.edu

OFFICE HOURS: I have classes fourth period MWF as well as fifth and sixth periods MTuWF. I am available for E.I. when I am not teaching a class. While it is best to make an appointment with me in advance, feel free to stop by my office if you have a question. If I am in, I will be happy to help you.

CLASSROOM POLICIES: Class starts when the bell rings. You are to be in your seat when the bell rings, if you are not you will be marked late for that day. Do not sleep in class. Stand up to the rear or side of the classroom if necessary. Any midshipman missing a scheduled exam or quiz without prior approval from me will be assigned a grade of 0 for that event. If you are SIQ, going on emergency leave, going on a movement order or will otherwise miss an exam or quiz, tell me before, not after. Quizzes, in class tests, and the final exam are closed book, closed notes, closed internet, and no consulting with others. The use of calculators is permitted in support of all work unless otherwise stated.

HOMEWORK: Homework will not be collected. Each week, problems from the book will be assigned and the solutions will be posted on Blackboard. The homework will form the basis for the quizzes.

CODING ASSIGNMENTS: Coding assignments consisting of Matlab, Excel, and Visual Basic will be assigned throughout the semester. These assignments will be collected as noted on the syllabus. You may discuss coding with other students, but should write your OWN code. Software may be used to verify that code is not copied, and violators will be reported in accordance with the Brigade Honor Concept.

QUIZZES: Most weeks, quizzes will be given on Fridays. These quizzes will be based on the homework. A small amount of the quizzes will NOT be on the homework, but on material discussed in lecture.

TESTS: There will be two 50 minute tests as indicated on the syllabus. You will be told in advance of their dates and content.

PROJECTS: There will be two projects that will be due the last week of classes. One will be an individual project, and the other will be a group project. More information will be given in the second week of classes.

FINAL EXAM: Will be a common exam taken by all students enrolled in SA405. I reserve the right to fail anyone for the course who fails the final exam, regardless of your average going into the final.

GRADING POLICY:
Grades are assigned by point values as follows:
A  90-100
B  80-89
C  70-79
D  60-69
F  00-59
Grades are determined using the following weights:
Quizzes  20%
2 Tests  40%
Projects  10%
Final Exam  30%
Class participation will be used to determine borderline grades.

J.C. Foraker
CDR  USN