

**COURSE POLICY STATEMENT**  
**SM233 APPLIED MATHEMATICS WITH MATLAB**  
**SPRING 2007 -- SECTION 1011**

**INSTRUCTOR:** CDR Vincent van Joolen, Ph.D.

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**WEBSITE:** [www.sm233.com](http://www.sm233.com)

Period	Time	Mo	Tu	We	Th	Fr
<b>1</b>	0755-0845	MI004	MI004			MI004
<b>2</b>	0855-0945		MI004			
<b>3</b>	0955-1045	CH137	CH137	CH137		CH137
<b>4</b>	1055-1145					
<b>Lunch</b>	1145-1330					
<b>5</b>	1330-1420					
<b>6</b>	1430-1520	Math Lab				
<b>7</b>	1530-1620					

**FORMAL INSTRUCTION:**

- (1) Bring book to class! Bring supplies to take notes!!
- (2) Don't sleep in class! You may stand to stay alert.
- (3) You may work examples on your computer while I lecture.
- (4) No web surfing, IMing, Emailing, etc during course hours!!!
- (5) No beverages or snacks!
- (6) Course hours will not be adjusted to accommodate weekend plans/events.
- (7) All absences/tardiness recorded daily on MIDS. I do not adjudicate.
- (8) If you see a mistake during instruction, stop me and correct my error.
- (9) If you are late or must leave early, request permission to enter/depart.
- (10) **Section Leader:** If I am absent and a substitute is not present, assign productive work, and report to the math department chair. Do not dismiss the section early.
- (11) All courses material posted at [www.sm233.com](http://www.sm233.com).

**HOMEWORK (20% of Grade)**

- (1) All homework will be collected and will not be accepted late.
- (2) Homework will not be hand written, but rather consist of results from MATLAB sessions.
- (3) Group work is encouraged; however, a "parasitical" approach will not help you.
- (4) Homework solutions are posted on the website in advance of turn in.
- (5) You will not do well and you will not be able to do the more interesting projects unless you complete all daily assignments listed in the syllabus.

**PROJECTS (4 Total – 100 Points/50% of Grade)**

- (1) Basically homework on steroids. They will require deeper thought on your part.
- (2) Solutions will not be posted in advance of due date.
- (3) 1<sup>st</sup> Project will not be assigned until after the 6 week test.

**QUIZZES - NONE**

**HOURLY TESTS (1 Total – 2 Hour - 100 pts 10% of Grade):**

- (1) Test is open book.
- (2) Automatic 3 Point Deductions: Pencil not used. Name not on test.
- (3) Missing a Test: (Authorized Absence) Inform me in advance. A make-up will be scheduled. (Unauthorized Absence) A test can be retaken but with a 25-point penalty.
- (4) Solutions to tests will be posted after the test is graded on the website.

**FINAL EXAM (3 Hours - 100 Points/20% of Grade):**

- (1) Final Exam policy will be determined by the course coordinator.
- (2) Do not schedule leave until you know when your finals end.
- (3) If you have an authorized reason for missing the final, you will receive an incomplete for the course. You are obligated to complete it at a later date.

**GRADES: (89.5%-A, 79.5%-B, 69.5%-C, 59.5%-D, 49.5%-F)**

- (1) Homework – 20% Projects – 40% Hourly Test – 10% Final – 30%
- (2) If the class average is below 74.5 this I will grade on a curve.
- (3) If class average above 74.5 you reap the benefits.
- (4) Grades are not posted online. You may see me anytime with questions about your grade.

**USE OF CALCULATORS/COMPUTERS:**

- (1) You are expected to know have access to MATLAB.
- (2) You must use MATLAB to compete homework assignments.

**EXTRA INSTRUCTION (EI):**

- (1) Peer-to-Peer: You will be set up in teams. Help each other out. Group study is OK! Group study is GOOD!! Group study is a SMART THING TO DO!!!
- (2) Make EI appointments with me via email.
- (3) Math Lab (My shift is Mondays 6<sup>th</sup> Period)
- (4) Homework Solutions: Posted on the website

**GENERAL:**

- (1) Don't fall behind, catching up is difficult.
- (2) Eat well; get a good work out and a good night's sleep daily.
- (3) I reserve the right to alter this course police if necessary. You will be given written revision in advance of policy changes. Policy changes will not be grandfathered.

**V.J. van Joolen**