Class Policy Sheet  
Math/CS 5465: Numerical Analysis  
CRN: 84616/82217

Class Meeting Time and Place: MWF 11:15am-12:05pm in BUR 116

Instructor: Serkan Gugercin, McBryde 442, phone: 231-6549, e-mail: gugercin@math.vt.edu

Office Hours: MR 10:00 –11:00 am, or by appointment if necessary.


Supplementary Reference Texts:


Contents: Math/CS 5465 covers solutions of linear systems, eigenvalue problem, least-squares problem, and, if time allows, solution of nonlinear equations.

Final Exam: December 14, 2015, 3:25pm - 5:25pm (see the Grading paragraph below more details about the Final Exam)

Internet Resources: All the announcements regarding the course, such as homework problems, due dates and exam schedules, will be posted on Scholar at VT. Students are required to check Scholar at VT daily for the most recent announcements, homework problems, due dates etc.

Grading: Students are expected to do reading and assignments as they are assigned. Homework assignments will be assigned weekly or biweekly. There will be two in-class midterms and a final exam. Depending on the class progress, the final exam may be replaced by a term project. This decision will be finalized during the semester; no later than by November 15, 2015. The final grade will be calculated using the following weights: The homework assignments will count 40%, each midterm will count 20% (40% total) and the final will count 20%. Percentages of at least 90, 80, 70, and 60 guarantee grades of, at least, A-, B-, C-, D- respectively.

In the homework assignments (and the term project), there may be computational work that must be done using MATLAB. There will be NO late submissions allowed for the homework assignments.

Only with a legitimate written excuse with proper documentation, you will be allowed to take a make-up exam for a missed test, which may be a little harder than the original test. Excused absences include medical problems and emergencies. You must obtain my explicit approval for the excuse. I expect you to do this BEFORE the test if at all possible, since approval is not automatic.

Honor Code: You are encouraged to discuss regular homework assignments with other members of the class, however any submitted write-up and code to be graded should be your work alone. All exams must be worked on independently. It will be announced prior to each exam what aids (books, notes, calculators, etc.), if any, students will be permitted to use. The honor code applies to all graded work in this course.

Failure to follow these restrictions, and giving or receiving unauthorized aid or assistance on homework, midterms exams and the final are Virginia Tech Honor System violations and cases will be filed.

Special Needs: Students, who have any special needs or circumstances, should feel free to meet with me to discuss what can be done to help them fulfill the requirements of the class. Also, they may contact the Dean of Students who will see that their special needs are considered and appropriately addressed.