

CRN: 19408 (undergraduate)

CRN: 20664 (graduate)

- TIME and LOCATION: 3:00 pm - 3:50 pm MWF Stevenson Hall 220
 - INSTRUCTOR: Anton Leykin, Office: SEO 716, Phone: 312 413 9578. E-mail: leykin AT math.uic.edu.
 - OFFICE HOURS: ... TBA ...
 - TEXTBOOK: "Applied Numerical Analysis" by Curtis F. Gerald and Patrick O. Wheatley, seventh edition, Addison-Wesley, 2003.
 - GRAPHING CALCULATORS: (e.g., like TI-83 or TI-89) are needed in class and on exams.
 - MCS 471 SITE: <http://www.math.uic.edu/~leykin/mcs471> The home page for MCS 471 is at <http://www.math.uic.edu/~hanson/mcs471>.
 - HOMEWORK (100 points): Selected homework problems are assigned with each lecture, but it is recommended that you try all problems. The assigned homework (posted at <http://www.math.uic.edu/~leykin/mcs471/hw.htm>) will be collected and graded.
 - PROJECTS (200 points): Three projects will be assigned during the semester. The deadline for each project occurs at 3PM, before the lecture starts. Late submissions are accepted till 6PM the same day, but are penalized with 10 points off.
 - EXAMS (400 points): During the semester, there will be two exams worth 100 points each. There will be no makeup exams given. The final exam counts for 200 points.
 - GRADING SCALE: 90 - 100% = A, 80 - 89% = B, 70 - 79% = C, 60 - 69% = D, 0 - 59% = F. Your course grade is based on a total of 700 points: 100 from the homework, 200 from the projects, 200 from the exams during the semester, and 200 from the final exam.
 - CLASS ATTENDANCE: Students are expected to attend all class meetings. While the lectures cover the same materials in the text book, additional examples will be presented and discussed. We will also address the topics you need to implement the projects.
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