## Math 155: Mathematical Imaging

Final exam: Thursday, March 19, 2009, 3:00pm-6:00pm, Room MS 5138 (usual lecture room)

- Office hours before the final exam:
  - Monday, March 16, 2-3pm and 4-5pm with instructor, office MS 7620-D.
  - Tuesday, March 17, 4-5pm with instructor, office MS 7620-D.
  - Tuesday, March 17, 1-3pm with TA Bobby at his office MS 3970.
  - Thursday, March 19, 11am-2pm with instructor, office MS 7620-D.
- All sections are covered for the final exam. However, more questions will be given from the sections not covered for the midterm.
- Solutions to problems marked with an \* are given on the textbook webpage.
  - Some formulas with the Fourier transform may be given to you.
- Sections covered for the final:
- 1.4, 2.3.4, 2.4 (2.4.1-2.4.4)
- 3.1, 3.2 (except bit-plane slicing), 3.3. 3.4, 3.5, 3.6
- 4.2, 4.4, 4.5.1, 4.5.2, 4.5.5, 4.6, 4.7, 4.8, 4.9, 4.10, 4.11.1, 4.11.2,
- 5.1, 5.2, 5.3, 5.4, 5.5, 5.6, 5.7, 5.8, 5.9, 5.10, 10.2.5, 10.2.6 (up to page 7.1.7)