## Announcements for Math 2090-3

## A. Exam dates

- Exam (1): February 5, 2001 (Monday), covering sections 1.4, 2.1, 2.3, 2.4, 2.6, 3.1, 3.2, 3.3, 3.4, 3.5.
- Exam (2): March 13, 2001 (Tuesday), covering sections 3.6, 4.1, 4.2, 4.3, 5.2, 5.3, 5.4, 5.5, 5.6.
- $\bullet$  Exam (3): April 4, 2001 (Wednesday), covering sections 5.7, 6.1, 6.3, 6.5, 6.6, 6.7, 8.3, 8 4
- Exam (4): May 1, 2001 (Tuesday), covering sections 8.5, 8.9, 8.10, 9.1, 9.2, 9.3, 9.4, 9.5, 9.6, 9.7
- ★ Final Exam: May 8, 2001 (Tuesday), 3:00-5:30 PM in Tureaud 116.

## B. Homework assignments

- 1.4: 3, 5, 7, 15, 17
- 2.1: 1, 2, 3, 5
- 2.3: 1, 3, 5, 7, 11, 13, 15
- 2.4: 2, 3, 7, 9, 17
- 2.6: Solve the IVP for 1, 5, 7
- 3.1: 9, 18, 22
- 3.2: 5, 7, 11, 13(b), 14(a), 17, 25
- 3.3: 3
- 3.4: 11, 15, 17, 21, 23, 25
- 3.5: 1, 3, 7, 11, 15, 17, 21, 35
- 3.6: 9, 15, 18, 21
- 4.1: 1.5, 9, 16, 19
- 4.2: 3, 6, 9, 15, 17, 21, 27, 29, 39
- 4.3: 3, 7, 13, 15, 20, 21(a), 23, 39
- 5.2: 1, 3, 4, 5, 9, 11
- 5.3: 3, 5, 7, 17, 20, 21
- 5.4: 7, 9, 11, 13, 15, 25
- 5.5: 3, 6, 7, 18, 29, 37
- 5.6: 3, 9, 11, 15, 21, 25, 31
- 5.7: 1, 3, 5, 7, 9
- 6.1: 3, 8, 11, 13, 17, 19, 21
- 6.3: 1, 5, 7, 9, 15, 17
- 6.5: 7, 11, 15, 19, 25, 29, 31, 33
- 6.6: 5, 7, 13, 31
- 6.7: 1, 3, 7, 9
- 8.3: 7, 9, 13, 17, 19, 25
- 8.4: 1, 3, 5, 7, 9
- 8.5: 1, 7, 13, 17
- 8.9: 5, 7, 13, 15

- 8.10: 3, 5, 9
- 9.1: 5, 6, 9, 11, 13, 17, 31, 33
- 9.2: 3, 5, 6, 7, 9, 10, 11, 13, 14, 17, 19, 21
- 9.3: 1, 3, 7, 9
- 9.4: 3, 5, 7, 11, 17, 19, 23, 27, 28
- 9.5: 17, 21, 25, 29, 31, 35, 43, 51, 53
- 9.6: 7, 9, 11, 13 9.7: 1, 5, 9, 11, 15, 19, 27, 31, 39
- 9.8: 1, 3, 5, 11
- 10.3: Fourier series 9, 16, 28