

### Homework Assignments and Chapter Reading for MATH 582B, Spring 2004

Week	Date	Chapter Reading	Homework Assignment	Due Date
1	2/02	6.12	HW 1: <b>tba</b>	2/09
	2/04	Sequence & series (review)	—	—
2	2/09	Fourier Series (review)	HW 2: <b>tba</b>	2/18
	2/11	6.12	HW 3: 1,2,5	2/18
3	2/16	6.13	HW 4: 1,2,3,5,7	2/23
	2/18	7.1	HW 5: 1,2,4,7,9,17	2/25
4	2/23	7.2	HW 6: 1,4,8,10,11,19	3/01
	2/25	7.3	HW 7: 1,7a,9,14,15,20,27	3/08
5	3/01	<b>Review</b>	—	—
	3/03	<b>MIDTERM 1: Lectures 2/02 - 2/23</b>	—	—
6	3/08	8.2	HW 8: <b>tba</b>	—
	3/10	8.3	HW 9: <b>tba</b>	—
7	3/15	8.4	HW 10: <b>tba</b>	—
	3/17	8.5	HW 11: <b>tba</b>	—
8	3/22	8.8	HW 12: <b>tba</b>	—
	3/24	8.9–8.10	HW 13: <b>tba</b>	—
9	3/29	<b>Review</b>	—	—
	3/31	<b>No Class (Cesar Chavez Holiday)</b>	—	—
11	4/05	<b>No Class (Spring Recess)</b>	—	—
	4/07	<b>No Class (Spring Recess)</b>	—	—
12	4/12	<b>MIDTERM 2: Lectures 2/25 - 3/22</b>	—	—
	4/14	9.1	HW 14: <b>tba</b>	—
13	4/19	9.2	HW 15: <b>tba</b>	—
	4/21	9.3	HW 16: <b>tba</b>	—
14	4/26	9.4	HW 17: <b>tba</b>	—
	4/28	9.4	—	—
15	5/03	9.4	—	—
	5/05	<b>Review</b>	—	—
16	5/10	<b>MIDTERM 3: Lectures 3/24 - 5/03</b>	—	—
	5/12	9.5–9.6	—	—
17	5/17	9.7	—	—
	5/19	<b>Review</b>	—	—
18	<b>5/24</b>	<b>Comprehensive Final, 17:30–19:30</b>	—	—