

P302 Photonics Homework Assignments Fall 2012

Assignment #	Approx. Due Date	Hecht (4th edition)	Solutions
1	Mon, Sep 3	2.2, 2.3, 2.7, 2.26, 2.32, 2.34	
2	Mon, Sep 10	3.5, 3.14, 3.19, 3.23, 3.25, 3.27, 3.32	
3	Tue, Sep 18	4.11, 4.12, 4.19, 4.21, 4.23, 4.35	
4	Thur, Sep 27	4.32, 4.46, 4.47, 4.56, 4.63, 4.66	
Exam 1	Thur, Sep 27		
5	Tue, Oct 9	5.10, 5.20, 5.25, 5.32, 5.36, 5.54	
Fall Break, no class Thur, Oct 11			
6	Tue, Oct 23	5.57, 5.58, 5.67, 5.69, 5.74, 5.80, 5.85	
7	Tue, Oct 30	6.8, 6.13, 6.14, 6.21 (for 6.8 use eq derived in prob 6.6 which has answer is back of book)	
8	Tue, Nov 6	7.3, 7.12, 7.13, 7.17, 7.26	
9	Tue, Nov 13	7.28, 7.29, 7.35, 7.38, 7.46	
Exam 2	Tue, Nov 13		
Thanksgiving holiday, no class Thur, Nov 22			
10	Thur, Nov 29	9.8, 9.13, 9.17, 9.18, 9.32, 9.37	
11	Tue, Dec 4	10.8, 10.11, 10.29, 10.30, 10.34	
12	Tues, Dec 11	8.15, 8.18, 8.27, 8.28, 8.31	
Final exam, Thur Dec 13 3:00 - 5:00 room 5			