

These problems are from *Applied Linear Algebra*, by Olver and Shakiban (1st Edition)

APPM 3310		Homework - Justify your answers (including for <i>True or False</i> problems)			Spring 2010	
Week	Date	Section	#	Problems	Due	
1	Mon, Jan 11	1.1	1	1.1: 1ac		
	Wed, Jan 13	1.2-1.3	1	1.2: 1,3,5b,7abh,16,19,25,32b,33		
	Fri, Jan 15	1.3	1	1.3: 1d,2b,3c,12,17,22ad,26,32b		
2	Mon, Jan 18	MLK day	No Classes			HW #1
	Wed, Jan 20	1.4	2	1.4: 5,9,15,19b,20a		
	Fri, Jan 22	1.4,1.5	2	1.5: 3bd,5,18,24c,30c,32a		
3	Mon, Jan 25	1.6	3	1.6: 1df,5,6,8,12a,19,20,21,25b,28	HW #2	
	Wed, Jan 27	1.6,1.8	3	1.8: 2e,4,7c,14,22b,27a		
	Fri, Jan 29	1.8,1.9				
4	Mon, Feb 1	1.9	4	1.9: 1a,5,7,12	HW #3	
	Wed, Feb 3	2.1	4	2.1: 2,3,13a		
	Fri, Feb 5	2.2	4	2.2: 3,8,10,14,19a		
5	Mon, Feb 8	2.3	5	2.3: 3a,7,9,16,21ae,24b,27	HW #4	
	Wed, Feb 10	2.3,2.4	5	2.4: 2ab,3a,8a,14a,17a,25a		
	Fri, Feb 12	2.4,2.5				
6	Mon, Feb 15	Review	Review			HW #5
	Wed, Feb 17	Exam 1	Exam 1, 9:55-10:55 a.m. (In Class)			Exam 1
	Fri, Feb 19	2.5	6	2.5: 1ab,2bd,4,12,17,21c,23,42		
7	Mon, Feb 22	3.1	6	3.1: 2ad,7,11a,12a,19ab,20a,24		
	Wed, Feb 24*	3.2	6	3.2: 1b,12a,15a,23,25,34a,39		
	Fri, Feb 26	3.3				
8	Mon, Mar 1	3.3,3.4	7	3.3: 1,10d,19a,23a,25b	HW #6	
	Wed, Mar 3	3.4	7	3.4: 1b,3,10,20,22ii,25,29		
	Fri, Mar 5	3.5,3.6	7	3.5: 1b,2b		
9	Mon, Mar 8	3.6	8	3.6: 1,28ab,29,32a,38a,42a	HW #7 Proposal Due	
	Wed, Mar 10	4.1,4.2	8	4.1: 1,3		
	Fri, Mar 12	4.3	8	4.2: 1,5bc		
10	Mon, Mar 15	4.3,5.1	9	4.3: 1,4b,8,15c	HW #8	
	Wed, Mar 17	5.1,5.2	9	5.1: 2,8,15,17,23		
	Fri, Mar 19	5.2	9	5.2: 1a,2b,3,7ab		
11	Mar 22-26	Spring Break	— No Classes —			
12	Mon, Mar 29	5.3	10	5.3: 8,10,17a,23,27bd,28iii	HW #9 Exam 2	
	Wed, Mar 31	Review	Review			
	Fri, Apr 2	Exam 2	Exam 2, 9:55-10:55 a.m. (In Class)			
13	Mon, Apr 5	5.5	10	5.5: 1def,5ac	Rough Draft due	
	Wed, Apr 7	5.6	10	5.6: 1bd,4d,8,9,17b,22b		
	Fri, Apr 9	5.6				
14	Mon, Apr 12	7.1,7.2	11	7.1: 2bc,4,12,18d,27ae,29,38,53	HW #10	
	Wed, Apr 14	7.2	11	7.2: 2ae,9		
	Fri, Apr 16	8.2	11	8.2: 1fh,4b,10b,14,17,20,32b		
15	Mon, Apr 19	8.2,8.3			HW #11	
	Wed, Apr 21	8.3	12	8.3: 1d,2df,10a,15bf		
	Fri, Apr 23	8.4	12	8.4: 1e,2d,8a,14b		
16	Mon, Apr 26	8.4			Project due	
	Wed, Apr 28	8.5		8.5: No HW assigned	HW #12	
	Fri, Apr 30	Review	Review			
Final	Sat, May 1	Cumulative Final Exam - Saturday, May 1st, 1:30 p.m. – 4 p.m.			Final	
Check http://amath.colorado.edu/courses/3310/ for final exam location.						