MATH 306-01/02: Linear Algebra II
Dr. S. Cooper, Cal Poly
Fall 2007

Tentative Lecture Schedule & Homework Exercises

Monday, September 17	Section 1.2: # 2, 6, 11, 13 – 15, 17 - 19
Tuesday, September 18	Section 1.2: # 1, 9, 10, 16, 21
Thursday, September 20	Section 1.3: # 1, 5, 8, 9, 11, 12, 15, 18 - 20
Friday, September 21	Section 1.3: # 23 b, 24, 25, 27, 28, 30, 31
	Section 1.4: # 3 a c e, 4 b d f
	Homework/Quiz 1

Monday, September 24	Section 1.4: # 1, 5 g h, 7 – 11, 13, 15
	Section 1.5: # 2 c e f g h, 3
Tuesday, September 25	Section 1.5: # 1, 4 – 7, 9, 10, 13 b, 15, 16, 20
	Section 1.6: # 2 a c e
Thursday, September 27	Section 1.6: # 1, 5, 7 – 9, 11, 18, 20, 25, 28
Friday, September 28	Section 1.6: # 3 b d, 4, 13, 14, 17, 22, 23, 26, 29, 30
	Homework/Quiz 2

Monday, October 1	Section 2.1: # 8, 9, 12, 13, 18 – 20, 24, 26, 38
Tuesday, October 2	Section 2.1: # 2 – 6, 10, 14, 16, 17, 21
Thursday, October 4	Section 2.1: # 1, 11, 35
	Section 2.2: 5 e f g, 8
Friday, October 5	Problems Day
	Homework/Quiz 3

Monday, October 8	Section 2.2: # 1, 2 a d f g, 3, 4, 5 a b c d, 10, 14, 15
Tuesday, October 9	Section 2.3: # 3a, 4, 9, 11, 12, 16 a
Thursday, October 11	Review
Friday, October 12	*Exam 1*

Monday, October 15	Section 2.3: # 1, 10
	Section 2.4: # 2, 4 - 6, 9, 10
Tuesday, October 16	Section 2.4: # 1, 3, 13 – 17, 23
Thursday, October 18	Section 2.4: # 12, 18 - 20
Friday, October 19	Section 2.5: # 1, 2 b c, 3 c d, 5, 6 a d, 9, 10, 13
	Homework/Quiz 4

Monday, October 22	Section 2.6: # 2, 3, 7
Tuesday, October 23	Section 3.1: # 1, 2, 3, 6, 12
Thursday, October 25	Section 3.2: # 2 a c e g, 3, 4, 8, 11
Friday, October 26	Section 3.2: # 1, 5 a c f g, 6 a d f, 7, 13, 14, 17

Homework/Quiz 5

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Monday, October 29	Section 3.3: # 2 a d e g, 3 a d e g, 5, 9
Tuesday, October 30	Section 3.3: # 1, 4, 6, 7 b e , 8, 10
Thursday, November 1	Section 3.4: # 1, 2 a c g j, 5, 7, 9, 12, 14
Friday, November 2	Section 4.1: 1 a b c d, 3, 4 a b, 5 - 10

Homework/Quiz 6

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Monday, November 5	Section 4.2: # 6, 7, 9, 23, 25, 26, 29
Tuesday, November 6	Section 4.2: # 1 – 4, 13, 18, 21
Thursday, November 8	Review
Friday, November 9	*Exam 2*

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Monday, November 12	*No Class (Veterans' Day)*
Tuesday, November 13	Section 4.3: # 1 a b c d e f, 9 – 12, 14 - 16
Thursday, November 15	Section 4.3: # 1 g h, 3, 6, 26 c g, 28
Friday, November 16	Section 5.1: # 2 a b c e, 6, 9, 12 a, 14, 20

Homework/Quiz 7

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Monday, November 19	Section 5.1: # 1, 3, 8, 11
Tuesday, November 20	Section 5.1: # 4 b d e i j, 13, 15
	Section 5.2: # 4

Homework/Quiz 8

Thursday, November 22	*No Class (Thanksgiving Break)*
Friday, November 23	*No Class (Thanksgiving Break)*

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Monday, November 26	Section 5.2: # 1 a b c d g, 9 – 11, 12 a, 13 a b
Tuesday, November 27	Section 5.2: # 1 e f, 2, 3, 8, 12 b, 13 c
Thursday, November 29	Section 5.2: # 7, 14
Friday, November 30	Review

Homework/Quiz 9

FINAL EXAMINATION:

<u>Section 01</u>
Wednesday, December 5: *1:10 pm – 4:00 pm, Building 38, Room 218*

<u>Section 02</u>
Friday, December 7: *1:10 pm – 4:00 pm Building 38, Room 201*

* Note: The schedule and homework exercises are subject to change during the quarter.