## PROBLEM LIST FOR MATH 265, FALL 2015

 $\begin{aligned} & \text{BOOK} = \text{KOLMAN \& HILL, ELEM. LIN. ALG. WITH APPS, 9TH ED.} \\ & \text{MATLAB} = \text{HILL \& ZITARELLI, LIN. ALG. LABS WITH MATLAB, 3RD ED.} \end{aligned}$ 

STARRED AND MATLAB PROBLEMS: TURN IN AT CLASS TIME.
ALL OTHERS: THROUGH WEBASSIGN AT HTTPS://WWW.WEBASSIGN.NET/PURDUE/LOGIN

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Lesson 1: Book 1.1: 1,2,4,6,10,14, 16,22
              Matlab 1.1: 1,2,3,4
 Lesson 2: Book: 1.2: 4,6,8,10
 Lesson 3: Book 1.3: 12, 14, 16,18,19,26,28*,30
 Lesson 4: Book 1.4: 3*, 8, 10, 12, 22, 32
              Book 1.5: 16,30,32,35,36
              Matlab: 3.1: 1,2,5
 Lesson 5: Book 2.1: 2,6,8,10*,12
 Lesson 6: Book 2.2: 4,6,8,10,12,14,16,20,22,26
              Matlab 4.2: 2,3
              Matlab 4.3:1,2
 Lesson 7: Book 2.3: 7,8,9,17,19,20
 Lesson 8: Book 3.1: 3,5,11
 Lesson 9: Book 3.2: 2,3,4,7,10*,14*,15*,17*,23,25,26
              Matlab 8.1: 5,6
Lesson 10: Book 3.3: 4,6,7
Lesson 11: Book 3.4: 1,2,3
              Book 3.5: 1,2,3
Lesson 12: Book 4.1: 2*,5,6,8,11,14,15,16,17,19
Lesson 13: Book 4.2: 2,8,10,12*
Lesson 14: Book 4.3: 2,4*,6,10
Lesson 15: Book 4.3 16,17,19,28*,33, 34
              Matlab 6.1: 1,2,4,8
              Review/Exam 1
Lesson 18: Book 4.4: 3,4,5,6, 7, 10, 12, 13*, 15*
Lesson 19: Book 4.5: 4, 5, 6, 11,12, 15, 16
              Matlab 6.2: 1, 2,6
              Matlab 6.3: 1
Lesson 20: Book 4.6: 2,3,7,8,11,12
Lesson 21: Book 4.6: 14,15,16,17,19, 20, 23, 24
Lesson 22: Book 4.7: 2ab,5,6,7 8, 10, 11,12
Lesson 23: Book 4.9: 1,3,6, 8, 9,10, 13
              Matlab 6.4: 2
Lesson 24: Book 4.9: 12,14,16, 20,22, 29, 30,32, 34,35*,36
Lesson 25: Book 5.1: 2,6,8,10, 17, 18,25,26, 27, 28
Lesson 26: Book 5.3: 8,29,33,34
              Matlab 9.1: 1
              Matlab 9.2: 2
Lesson 27: Book 5.4: 1,3,10,11,14, 16, 22, 28
              Matlab 10.3: 1,2, 7
Lesson 28: Book 5.5: 1a,3, 4, 7, 12,14,16, 18, 20
              Matlab10.2: 1, 3, 4, 6, 7
Lesson 29: Book 5.6: 3,11,12
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Review/Exam 2

Lesson 32: BOOK 6.1: 1,2,7,10,11,12,13,14,19\*

Lesson 33: Book 7.1: 5,6,7,8,17,18

MATLAB: 13.2: 1,2,5

Lesson 34: BOOK 7.2: 6,7,8,10,11

Lesson 35: BOOK 7.2: 12,13,15,17,19

Lesson 36: Book Appendix B1: 1,2,7,9

Lesson 37: Book Appendix B2: 1,3,4,5,11

Matlab 1.2: 1,2,4,5,6

Lesson 38: BOOK 7.3: 1\*,2,8\*,10\*

Lesson 39: Book 7.3: 14\*,18,19,20,22

Lesson 40: Book 8.4: 1,2,5,6,7,10

Lesson 41: BOOK 8.4: 3,8,9

Воок 8.5: 1\*,2\*,5\*,6\*

Lesson 42: BOOK 8.5:: 3\*,4\*,7\*,8\*