ACMS 20620 Section 2
Homework Assignments

Assignment 1 (due January 23)
• January 16 - Section 1.1 # 1, 2, 5, 6(a)(b)(c)
• January 18 - Section 1.1 # 6(d)-(h), 10; Section 1.2 # 1, 2, 5
• January 21 - Section 1.2 # 3, 4, 8, 9

Assignment 2 (due January 30)
• January 23 - Section 1.3 # 1, 2, 6, 7
• January 25 - Section 1.3 # 3, 4, 5, 8; Section 1.4 # 7, 13
• January 28 - Section 1.5 # 1, 3, 4, 5

Assignment 3 (due February 6)
• February 1 - Section 1.5 # 9, 10(a)(b)(c)(d)(e)(f)(h); Matlab Exercise, page 81 # 1 (report “which of the matrices are equal?” and include print-out of code)
• February 4 - Matlab Exercise, page 81 # 2 (include print-out of code); Section 2.1 # 2

Assignment 4 (due February 13)
• February 6 - Section 2.1 # 1, 3, 4, 5, 6
• February 8 - Section 2.2 # 1, 2, 3, 4, 7
• February 11 - Section 2.3 # 2(a)(b)(c); Matlab Exercise, page 109 # 1 (include print-out of code)

Assignment 5 (due February 20)
• February 13 - Section 3.1 # 1, 2
• February 15 - Section 3.1 # 5; Matlab Exercise, page 110 # 2, 3, 5, 6(a)(b) (include print-out of code)
• February 18 - Section 3.2 # 1, 2, 3(d)(e)


**Assignment 6 (due February 27)**
- February 20 - Section 3.2 # 4(a)(b)(c), 11(a)(b)(c)(e)
- February 22 - Section 3.3 # 1(a)(b)(c)(e), 2(a)(b)(c)(d)
- February 25 - Section 3.4 # 1, 2, 3, 4, 5

**Assignment 7 (due March 20)**
- March 4 - Section 3.5 # 1, 2, 3, 4, 5, 6
- March 6 - Section 3.6 # 1(b)(c), 2
- March 8 - Section 3.6 # 4, 5; Matlab Exercise, page 165 # 1 (include print-out of code)
- March 18 - Section 4.1 # 1, 4, 5, 6

**Assignment 8 (due March 27)**
- March 20 - Section 4.2 # 1, 2, 3, 4, 5, 6
- March 22 - Section 4.1 # 17, 18
- March 25 - Section 5.1 # 1, 2, 3, 4, 17

**Assignment 9 (due April 3)**
- March 27 - Section 5.1 # 5, 7, 8, 9, 10
- March 29 - Section 5.3 # 1, 3, 5, 6
- April 1 - Section 5.4 # 1, 2, 3, 4

**Assignment 10 (due April 10)**
- April 3 - Section 5.4 # 7, 8; Section 5.5 # 1
- April 5 - Section 5.5 # 2, 4, 5, 6, 7, 12
- April 8 - Section 5.6 # 1, 2, 3, 8

**Assignment 11 (due April 24)**
- April 10 - Section 6.1 # 1(a)(b)(d)(e)(h)(i)
- April 12 - Section 6.1 # 1(c)(f)(g)(j)(k)(l), 14

**Assignment 12 (due May 1)**
- April 24 - Section 6.3 # 1, 2, 3, 4
- April 26 - Matlab Exercise, page 283 # 1, 2, page 388 # 10, page 389 # 13