

Version 2008.0

*Note: Problems denoted by an italicized underlined number are to be done using MathCad.

Date	Reading/Class Discussion	Text Problems to be worked on prior to class for discussion
Aug 18	Introduction to MathCad	MathCad 13 Tutorial Primers (except 3D Graphing)
Aug 20	MCAD Practice	MathCad 13 Tutorial "Features in Depth" See web for assigned sections
Aug 22	Intro to Student + 1.1 - 1.3	2, 9, 11, 13, 14, 19, 22
Aug 25	1.3 – 1.4	7, 19, 23, 25, 27, 35, 39, <u>15</u> , <u>33</u>
Aug 27	2.1 – 2.2	1, 2
Aug 29	2.2 – 2.3	5, 9, 11, 15
Sept 1	Labor Day – No Classes	
Sept 3	2.3 – 2.4	17, 23, 25, 29
Sept 5	2.8	
Sept 8	Chapters 1-2 Review	
Sept 10	Exam 1 – Chapters 1-2	
Sept 12	3.1	3, 4, 5, 6, 12, 14, <u>15</u> , 16
Sept 15	3.2	20, 21, 23
Sept 17	4.1 – 4.4	1, 3, 8, 12, 15, 16, 17, 21
Sept 19	4.5 – 4.7	19, 22, 24, 28
Sept 22	4.8 – 4.9 and 4.11	<u>29</u> , 30, 32, 39
Sept 24	Chapters 3-4 Review and Practice	
Sept 26	5.1 – 5.3	1, 2
Sept 29		
Oct 1	Exam 2 Chapters 3-4	
Oct 3	5.4 – 5.5	4, <u>9</u> , 26
Oct 6	5.6 – 5.8	6, 7, <u>10</u> , 12, 13, 18
Oct 8	6.1 – 6.3	6, 7, 10, 12, 21, 27
Oct 10	7.1 – 7.3.2	4, 6, 8, <u>9,10</u> , 12, 15, <u>16, 17</u>
Oct 13		
Oct 15	Exam 3 Chapters 5-6	
Oct 17	Fall Break – No Class	
Oct 20	7.3.3 – 7.3.4	21, <u>22</u> , <u>23</u>
Oct 22	8.1.1 – 8.1.3	2, 3, 4, 5, 8, 23
Oct 24	8.1.5 – 8.1.6	16, 17, 19, 27
Oct 27	8.2 – 8.2.4	22
Oct 29	8.2.5	28, 30, 31
Oct 31	5.9	5.16, 20
Nov 3	Debye-Hückel Overview	
Nov 5	17.2.1 – 17.2.2	20, 22, <u>23</u> , 24
Nov 7	Chapters 7-8 Review	
Nov 10	Exam 4 – Chapters 7-8	
Nov 12	17.2.2 – 17.2.3	28, 29, 31
Nov 14	Centennial Holiday – No Class	
Nov 17	17.2.3 – 17.2.4	34
Nov 19	Thanksgiving Break	
Nov 21	Thanksgiving Break	
Nov 24	19.1 – 19.1.3	2, 4, 5, 11
Nov 26	19.1.4 – 19.3	<u>13</u> , <u>15</u> , 16
Nov 28	19.4	<u>22</u> , 25, <u>28</u> , 34
Dec 1		
Dec 3	Exam 5 – Chapters 17, 19	
Dec 5	Final Review	
Dec 8	Final Exam	7:00 a.m. – 8:50 a.m.