Missouri S&T Department of Mathematics and Statistics

Math 3304 Syllabus and Homework Assignments
Spring 2018, Dr. Martin Bohner

Textbook: Boyce and DiPrima, Edition 9

Day	Date	Sections	Problems	Comments
Monday	Jan 15			Martin Luther King Day
Wednesday	Jan 17	1.1 / 1.2	**1**, 5, 7, 10, **11**, 15, 21, **22**, 25, **31** (1.1) / **1**, 3, **7**, 9, **12**, 13, 17, 18 (1.2)	
Friday	Jan 19	1.2 / 1.3	1, **4**, 5, **7**, 11, 14, 15, **17**, **19**, 29 (1.3)	
Monday	Jan 22	2.1	1, 4, **7**, **15**, 17, 21, **28**, 31, **34**, 36	Last day for 90% refund
Wednesday	Jan 24	2.2	**1**, 4, 7, **11**, 19, **21**, 25, **30**, 33	
Friday	Jan 26	2.3	1, **4**, 7, 9, 12, **13**, **16**, **23**, 27, 31	
Monday	Jan 29	2.4	**1**, 4, **11**, 15, 17, 21, **23**, 27, 30, **33**	Last day for 70% refund
Wednesday	Jan 31	2.5	1, **3**, 7, **9**, 12, 15, 20, **22**, **28**	
Friday	Feb 2	3.1	**1**, 5, 11, **12**, 17, 19, **21**, 23, **28**	
Monday	Feb 5	3.2	1, 4, 5, **7**, 10, 13, **17**, 22, **24**, **31**	
Wednesday	Feb 7	3.3	1, 4, 5, **7**, 12, 16, **17**, 19, 23, **25**, 34, **35**, 38	
Friday	Feb 9	3.4	1, 5, **6**, 9, **11**, 15, **25**, 28, 38, **41**	
Monday	Feb 12	3.5	**1**, **4**, 6, 9, **15**, 19, **29**, 33, 36, 37	
Wednesday	Feb 14	Review		
Thursday	Feb 15	Exam 1		5-5:50 P.M.
Friday	Feb 16	3.5 / 3.6		
Monday	Feb 19	3.6	1, **5**, 9, **10**, **13**, 18, 21, 22, 23	Last day for 50% refund
Wednesday	Feb 21	3.7	1, 5, **7**, **9**, **12**, 18, **27**, 31	
Friday	Feb 23	3.8	1, **5**, **7**, 9, **11**, **16**, 18 / 18(c): Find and plot u when $\omega=1$	
Monday	Feb 26	4.1	**3**, **7**, 11, 13, **15**, 17, **19**	Last day to change to "H" or drop w/o "W"
Wednesday	Feb 28	4.2	1, 3, 5, 8, **11**, 15, 18, **22**, **29**, 37, **39**	
Friday	Mar 2	4.3	1, **2**, 8, **11**, 13, **15**	
Monday	Mar 5	4.4	**1** (on $-\pi/2<t<\pi/2$), 4, 7, **9**, **13**	
Wednesday	Mar 7	5.4	**1**, **5**, 6, 7, 12, **14**, **35**, 40	
Friday	Mar 9	6.1	1, **5**, 6, **11**, **15**, 21, 26, **27**	
Monday	Mar 12	6.2		
Wednesday	Mar 14	6.2	1, **3**, 5, **8**, **11**, 15, 19, **20**, 24	Mid-semester grades are in JoeSS
Friday	Mar 16			Spring Recess
Monday	Mar 19	6.3	1, **11**, **13**, 16, 19, **20**, 21, **24**, 33, 34, 35	
Wednesday	Mar 21	Review		
Thursday	Mar 22	Exam 2		5-5:50 P.M.
Friday	Mar 23	6.4	1, **4**, **5**, 7, **16**, 19	
Monday	Mar 26			Spring Break
Wednesday	Mar 28			Spring Break
Friday	Mar 30			Spring Break
Monday	Apr 2	6.5	**1**, **4**, **7**, 9, 16	
Wednesday	Apr 4	6.5 / 6.6		
Friday	Apr 6	6.6	3, **4**, 5, **9**, **14**, 16, 19, 21, **22**, 25, 27	
Monday	Apr 9	7.1	1, **4**, 7, 11, **12**, **17**, 19, 21, **22**	
Wednesday	Apr 11	7.2	**1**, 3, 4, 6, 8, **10**, 14, 18, **21**, 22, **23**, 25	
Friday	Apr 13	7.3	1, **3**, **7**, 8, 12, 13, 15, **16**, **17**, 23	Last day to drop a course
Monday	Apr 16	7.4	1, **2**, **3**, **6**	
Wednesday	Apr 18	7.5	**1**, 5, **7**, 11, 15, 19, **20**, 24, **30**, 32	
Friday	Apr 20	7.6	**1**, 3, 7, **9**, 11, 13, 21, 23, **25**, 28, **29**	
Monday	Apr 23	7.7	**3**, **6**, 11, **12**, 15, **16**	
Wednesday	Apr 25	Review		
Thursday	Apr 26	Exam 3		5-5:50 P.M.
Friday	Apr 27	7.8	**1**, 5, **7**, **13**, **15**, 16, 17	
Monday	Apr 30	7.9	**1**, **5**, **12**, **13**, 17	
Wednesday	May 2	Review		
Friday	May 4	Review		
Thursday	May 10	Final Exam		3-5 P.M.