

MA 310: Problem Solving for Secondary Education Mathematics majors
Spring 2010 – Tentative Schedule

Jan 13	Day 1 Introduction to course and introductory material Chapter 1: pp 14 – 15: 1, 4, 8, 9	Feb 10	Day 12 Chapter 5: 5.1.3 & 5.1.4 p 196: 2, 3, 6, 12
Jan 15	Day 2 Chapter 2: 2.1.1 & 2.1.2 p 24: 1, 3, 5, 9 p 33: 4, 5	Feb 12	Day 13 Chapter 5: 5.2.1 & 5.2.2 p 207: 2, 9 p 211: 1, 2, 3, 6
Jan 18	NO CLASSES – Martin Luther King Day	Feb 15	Day 14 EXAM 1
Jan 20	Day 3 Chapter 2: 2.1.3 & 2.1.4 p 39: 3, 4, 6	Feb 17	Day 15 Chapter 5: 5.2.3 & 5.2.4 p 217: 1, 4 p 223: 8, 9
Jan 22	Day 4 Chapter 2: 2.2 p 53: 1, 2, 3 pp 62 – 63: 1, 2, 12, 13	Feb 19	Day 16 Chapter 5: 5.2.5 & 5.3.1 p 227: 2, 3, 12 p 236: 1, 2
Jan 25	Day 5 Chapter 3: 3.1 p 75: 2, 4, 5 p 79: 6, 7 pp 85 – 86: 4, 7, 8, 9, 13	Feb 22	Day 17 Chapter 5: 5.3.1 & 5.3.2 p 236: 3, 6 p 240: 1, 2, 3, 4
Jan 27	Day 6 Chapter 3: 3.2.1 & 3.2.2 p 94: 1, 12, 13 p 100: 1, 6, 7, 12, 13, 15	Feb 24	Day 18 Chapter 7: 7.1.1 & 7.1.2 p 289: 1, 6, 7
Jan 29	Day 7 Chapter 3: 3.2.3 & 3.2.4 p 105: 2, 5, 6 p 112: 1, 6, 7, 8	Feb 26	Day 19 Chapter 7: 7.1.3 & 7.1.4 p 294: 2, 3 p 302: 2, 5, 8
Feb 1	Day 8 Chapter 3: 3.3 p 120: 1, 3, 4, 6 p 124: 1, 2, 3, 4 p 129: 1, 2	Mar 1	Day 20 Chapter 7: 7.2.1 & 7.2.2 p 305: 1, 2, 3, 4 p 312: 1, 2, 4, 9
Feb 3	Day 9 Chapter 4: 4.1& 4.2 p 140: 4, 5 p 145: 1, 2, 3, 5, 7, 8, 13 p 153: 3, 5	Mar 3	Day 21 Chapter 7: 7.2.3 & 7.2.4 p 320: 6, 10 p 323: 3, 6
Feb 5	Day 10 Chapter 4: 4.3 & 4.4 p163: 1, 2, 5 p166: 1, 5, 6, 7 p173: 2, 4 p177: 12, 15	Mar 5	Day 22 Chapter 7: 7.2.5 & 7.2.6 p 328: 3, 6 p 332: 3, 15
Feb 8	Day 11 Chapter 5: 5.1.1 & 5.1.2 p 186: 3, 5 p 192: 14, 17, 23	Mar 8	Day 23 Chapter 7: 7.3 p 338: 4, 7, 11, 12

Mar 10	Day 24 Chapter 7: 7.4 p 343: 3, 4, 13	Apr 7	Day 33 Chapter 8: 8.2.3 & 8.2.4 p 399: 2, 9, 11, 12, 13 p 403: 1, 2, 4, 5
Mar 12	Day 25 Chapter 7: 7.4 p 350: 6, 8 p 353: 1, 5, 6, 7	Apr 9	Day 34 Chapter 8: 8.2.5 & 8.2.6 p 407: 1, 2 p 414: 1, 2, 3, 6, 12
Mar 15	NO CLASSES – Spring Break	Apr 12	Day 35 Chapter 8: 8.3 p 418: 1, 3, 10, 13 p 426: 5, 6, 7
Mar 17	NO CLASSES – Spring Break	Apr 14	Day 36 Chapter 9: 9.1.1, 9.1.2 & 9.1.3 p 434: 4, 5, 6, 7, 8 p 439: 1, 4
Mar 19	NO CLASSES – Spring Break	Apr 16	Day 37 Chapter 9: 9.1.1, 9.1.2 & 9.1.3 p 439: 5, 6 p 443: 1, 4, 5, 6, 7, 8
Mar 22	Day 26 Chapter 8: 8.1.1 & 8.1.2 p 367: 1, 4, 8, 10, 11, 12 p 374: 4, 7, 8, 9, 10, 12	Apr 19	Day 38 Chapter 9: 9.2.1 & 9.2.2 p 449: 1, 5, 8 p 455: 7, 8, 9
Mar 24	Day 27 Chapter 8: 8.1.3 & 8.1.4 p 379: 2, 3 p 382: 1, 2	Apr 21	Day 39 Chapter 9: 9.3 p 462: 2, 3, 5, 6, 7, 8, 9
Mar 26	Day 28 REVIEW pp	Apr 24	Day 40 Chapter 9: 9.3 p 468: 1, 5, 6
Mar 29	Day 29 EXAM 2	Apr 26	Day 41 Projects
Mar 31	Day 30 Chapter 8: 8.1.4 p 383: 3, 4, 6, 7, 8, 9, 10, 11	Apr 28	Day 42 Projects
Apr 2	Day 31 Chapter 8: 8.2.1 p 390: 1, 4, 5, 9, 12	Apr 30	Day 43 Projects
Apr 5	Day 32 Chapter 8: 8.2.2 p 395: 1, 2, 3	May 5	Final Exam: 3:30 – 5:30 PM