## MA 23100: Calculus for the Life Sciences I Assignment Sheet, Spring 2010

| Date       | Lesson | Section   | Assignment  |
|------------|--------|-----------|---|
| 1/11 M     | 1      | 1.1 & 1.2 | P16: 12, 15, 21, 30, 33, 60; P29: 13, 16, 21, 27, 28, 36        |
| 1/13 W     | 2      | 1.3       | P38: 7, 9, 45, 46, 51, 56, 63                                   |
| 1/15 F     | 3      | 1.4       | P46: 3, 4, 7, 10, 14, 17, 51, 52, 64, 75, 77                    |
| 1/18 M     |        |           | MARTIN LUTHER KING JR. DAY (no classes)                         |
| 1/20 W     | 4      | 1.5       | P58: 1, 3, 8, 11, 25, 26, 31, 53, 60                            |
| 1/22 F     | 5      | 2.1       | P80: 1, 3, , 4, 5, 7, 8, 11, 13, 14                             |
| 1/25 M     | 6      | 2.1       | P80: 17, 20, 21, 22, 35, 38, 39. 49, 54                         |
| 1/27 W     | 7      | 2.2       | P91: 3, 6, 7, 8 (3-8 no need to verify), 16, 17, 19, 20, 33, 37 |
| 1/29 F     | 8      | 2.3       | P98: 1, 4, 7, 10, 11, 13, 16, 24, 25                            |
| 2/1 M      | 9      | 2.4       | P112: 1, 4, 7, 12, 15, 17, 20, 23, 32                           |
| 2/3 W      |        |           | REVIEW FOR EXAM 1   |
| 2/5 F      |        |           | EXAM 1 (in class)   |
| 2/8 M      | 10     | 2.5       | P123: 3, 8, 12, 13, 19, 22, 25, 31, 36, 41, 42                  |
| 2/10 W     | 11     | 2.6       | P130: 1, 4, 6, 9, 15(a), 16(a), 17(a), 18 (a,b,c)               |
| 2/12 F     | 12     | 2.7       | P139: 9, 7, 10, 25, 27, 29, 32, 33, 89, 92                      |
| 2/15 M     | 13     | 2.7       | P139: 13, 21, 22, 35, 36, 93, 96, 101                           |
| 2/17 W     | 14     | 2.8       | P147: 3, 4, 7, 11, 14, 23, 26, 29                               |
| 2/19 F     | 15     | 2.8       | P148: 32, 35, 45, 51, 54, 63, 65, 72                            |
| 2/22 M     | 16     | 2.9       | P153: 3, 6, 9, 12, 21, 29, 38, 41                               |
| 2/24 W     | 17     | 3.1       | P176: 3, 8, 11, 16, 19, 21, 37, 95, 97, 98                      |
| 2/26 F     | 18     | 3.2       | P193: 2, 3, 4, 7, 8, 11   |
| 3/1 M      | 19     | 3.2       | P193: 10, 17, 18, 44, 105, 108                                  |
| 3/3 W      | 20     | 3.3       | P210: 1, 2, 6, 7, 11, 17, 20, 27, 36, 48(a,b,c)                 |
| 3/5 F      | _0     | 5.5       | CATCH UP OR STRUCTURED REVIEW FOR EXAM 2                        |
| 3/8 M      |        |           | EXAM 2 (in the evening); OPTIONAL REVIEW (in class)             |
| 3/10 W     | 21     | 3.4       | P225: 3, 8, 13, 16, 19, 22, 29, 45, 50, 73                      |
| 3/12 F     | 22     | 3.5       | P235: 2, 5, 17, 18, 20, 21, 23, 24                              |
| 3/15 M     |        |           | SPRING BREAK (no classes)                                       |
| 3/17 W     |        |           | SPRING BREAK (no classes)                                       |
| 3/19 F     |        |           | SPRING BREAK (no classes)                                       |
| 3/22 M     | 23     | 3.5       | P235: 26, 29, 30, 31, 36, 38, 39                                |
| 3/24 W     | 24     | 3.6 & 3.7 | P246: 1, 3, 6, 13, 14, 15; P253: 1, 2, 5, 7, 12, 19, 20         |
| 3/26 F     | 25     | 3.7       | P253: 31, 32, 33, 35, 38, 39, 40                                |
| 3/29 M     | 26     | 4.1       | P275: 1, 4, 8, 17, 22, 23, 26, 27, graph only for 61, 62        |
| 3/31 W     | 27     | 4.1       | P275: 13, 16, 19, 29, 34, 39, 74, 77(a,c,d), 95, 96             |
| 4/2 F      | 28     | 4.2       | P292: 1, 9, 12, 13, 35, 39, 40, 41, 91, 105                     |
| 4/5 M      | 29     | 4.2       | P292: 43, 46, 51, 56, 57, 61, 64, 74, 95, 98                    |
| 4/7 W      | 30     | 4.3       | P309: 3, 5, 8, 9, 11, 14, 32(a,b), 33(a,b,c)                    |
| 4/9 F      | 31     | 4.4       | P321: 7, 8, 12, 15, 26, 32, 35, 37(a,b,c,d)                     |
| 4/12 M     |        |           | REVIEW FOR EXAM 3   |
| 4/14 W     |        |           | EXAM 3 (in class)   |
| 4/16 F     | 32     | 5.1       | P345: 1, 4, 8, 11, 15, 20, 25, 37                               |
| 4/19 M     | 33     | 5.1       | P345: 27, 28, 29, 32, 39, 44, 45, 49, 52, 53, 62, 63            |
| 4/21 W     | 34     | 5.2       | P359: 1, 2, 14, 15  |
| 4/23 F     | 35     | 5.3       | P369: 3, 4, 9, 10, 12, 49, 54, 81                               |
| 4/26 M     | 36     | 5.4       | P378: 1, 2, 3, 8, 9, 11, 23, 24                                 |
| 4/28 W     |        |           | CATCH UP OR STRUCTURED REVIEW FOR FINAL EXAM                    |
| 4/30 F     |        |           | REVIEW FOR FINAL EXAM   |
| 5/3 to 5/8 |        |           | WEEK OF FINAL EXAMS   |
|            |        |           |   |