**Ma 180 HOMEWORK & TENTATIVE COURSE SCHEDULE**

The following homework assignments are due when you come to take the corresponding test. **“Mod” represents Calculator Module found at** [**https://education.ti.com/html/t3\_free\_courses/calculus84\_online/index.html**](https://education.ti.com/html/t3_free_courses/calculus84_online/index.html)

0.1 # 19, 23, 27 **Mod 0**

0.2 # 42, 45

0.3 # 4, 7, 14, 15, 19 – 21, 30, 33, 36, 37, 42, 43, 45, 47, 49

0.4 # 6, 8, 10, 15, 17, 19, 24, 27, 33, 35, 46, 53, 59

0.5 # 5, 6, 11, 15, 16, 18, 23, 25, 30, 35, 38, 41

1.3 # 9, 13, 17, 85, 86 **Mod 2**

1.4 # 1, 3, 5, 7, 22, 23, 25, 31 – 34 (also do the Horizontal line test for 31 – 34), 35, 37, 41, 43, 63, 74 **Mod 1**

1.5 # 3, 11, 29, 33, 37, 40, 42, 46, 47, 50, 57, 59 **Mod 6**

1.6 # 16 – 19, 45, 47, 49 **Mod 8**

2.1 # 3, 9, 16, 20, 30, 38, 41, 43, 50, 52, 57 **Mod 10**

2.2 # 13, 15, 17, 19 – 21, 24, 25, 27, 31, 36, 41, 45, 47, 64b (copy the F < $10k, M < $10k and sketch the graphs of their derivatives, also follow the directions given in part b) **Mod 12**

* 1. # 6, 7, 9, 10, 12, 13, 14, 16, 17, 34, 35, 45, 46 **Mod 9**

2.4 # 1–9 odds, 13, 18, 21, 22, 25, 26, 29, 34, 35, 37, 41, 43, 47, 58, 59

* 1. # 1-13 odds, 27, 29, 35, 37, 39, 51, 53, 55, 59, 63, 75, 76
  2. # 5, 9, 17, 21, 36, 39, 42, 46
  3. # 7, 9, 13, 14, 18, 23 **Mod 16**

3.1 # 1–10, 13, 17, 21, 25, 26, 40, 41 **Mod 13**

3.2 # 1, 3, 5, 6, 9, 13, 17, 19, 23, 25, 29, 37, 50, 51 **Mod 11**

3.3 # 1, 3, 5, 7, 11, 17, 20, 23, 31, 33, 65, 75, 78

3.4 # 1–7 odds, 9, 11, 16, 27, 38, 41 **Mod 14**

* 1. # 4, 7, 10, 11, 13, 19, 21, 31, 34, 35, 55, 57, 65, 66 **Mod 7**
  2. # 7, 15, 17, 19, 37, 40, 52

4.1 # 1, 3, 5, 7, 9, 11, 13-18, 31, 33, 34

4.2 # 1, 4, 5-10, 16, 17, 19, 23, 41, 43, 47, 49

* 1. # 1–4, 7, 9, 13, 15, 19, 20, 29, 32, 33, 43, 45, 48
  2. # 1–7 odds, 9-12, 19, 21, 23, 25, 27, 29, 37, 39, 57, 61, 63, 71
  3. # 7, 9, 11, 19, 23, 25, 39, 41, 43, 45, 47
  4. # 7, 8, 13, 15, 19, 20, 23, 45, 46

5.1 # 1, 3, 5, 9, 11, 13, 15, 19, 21, 23, 24, 31, 37, 49, 51, 53, 59, 61, 76, 78, 79

5.2 # 1, 3, 5, 7, 9, 11, 13, 15, 19, 23, 25, 37, 39, 41

5.3 # 1, 3, 5, 9, 11, 13, 15, 19, 24, 25, 27, 39, 41, 47, 55, 57, 58, 61

5.4 # 3, 5, 9, 11, 15, 19, 21, 27, 33, 41, 43, 45, 47, 49, 61, 63, 64, 97, 98 **Mod 17 and 18**

* 1. # 2, 3, 5, 15, 15, 19, 21, 23, 27, 29, 50

8.3 # 1, 5, 8, 27, 31, 35, 61, 64, 69, 70, 72

8.4 # 1, 3, 7, 10, 15, 25, 39, 41, 44, 49, 51, 59, 65, 66, 70

8.5 # 1, 7, 9, 11, 13, 26, 29, 31, 47, 49, 51, 57, 60, 61

**Tentative** Assignment Schedule:

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| Chapter 0-1 Test: | 01/25/2019 | Chapter 4 + 8.3-8.4 Test: | 04/05/2019 |
| Chapter 2 Test: | 02/11/2019 | Chapter 5 + 8.5 Test | 04/22/2019 |
| *Self Study Project:* | *03/04/2019* | *Integration Project:* | *04/24/2019* |
| Chapter 3 Test: | 03/11/2019 | Final Exam | 5/1/2019 2 p.m. |