# HOMEWORK

## Calculus I, MAC 2311, Fall 2017

#### Textbook:

Calculus, Early Transcendentals by Anton, Bivens and Davis, 11th Edition

### Homework:

Section	Problem
1.1	1, 6, 8, 21, 22, 27, 28
1.2	1 - 39  (odd), 40
1.3	1, 2, 5, 9 - 29  (odd), 39, 45, 46, 47, 48
1.4	1, 19, 20, 25, 31, 32
1.5	1, 2, 5, 11, 13, 15, 21, 22, 23, 29, 30, 47, 48
1.6	1 - 31  (odd), 42
1.7	1 - 11  (odd)
1.8	5, 11, 13, 22, 29, 49 - 57  (odd), $58, 63, 64$
2.1	1, 2, 5, 11, 13, 15, 18, 26
2.2	1, 3, 9, 10, 15, 23, 41, 47, 48
2.3	1 - 21  (odd), 29, 31, 37, 41, 43, 47
2.4	1, 2, 5, 11, 13, 17, 27, 31, 39, 43
2.5	1 - 15  (odd), 19, 20, 25, 27, 31
2.6	1 - 19  (odd), 27, 29, 31, 44, 51, 53
3.1	1, 3, 5, 7, 8, 9, 13, 17, 19, 26
3.2	1, 4, 5, 11, 12, 13, 21, 23, 27, 35, 37, 41, 45
3.3	$\left[ 1, 3, 5, 7, 15, 17, 18, 20, 25, 31, 37, 41, 43, 44, 47, 51, 53, 80 \right]$
3.4	2, 3, 5, 10, 14, 15, 16, 17
3.5	1, 3, 11, 12, 24, 25, 29, 31, 34, 37, 51
3.6	1, 7, 8, 9, 12, 13, 14, 15 - 29  (odd), 33, 35, 39, 42, 57
4.1	1, 5, 7, 9, 15, 17, 19, 22, 24, 27, 28
4.2	1, 3, 5, 7, 10, 25, 33, 37, 41, 45, 47, 51, 53
4.3	1, 3, 7, 17, 35, 39
4.4	1, 3, 5, 7, 10, 14, 16, 21, 23, 25, 27, 43
4.5	3, 4, 5, 11, 12, 14, 21, 31
4.8	1, 5, 7, 15, 18, 21, 23, 25, 39
5.2	1, 2, 9 - 19  (odd), 20, 21, 23, 24, 27, 33, 43, 45
5.3	1, 2, 3, 9, 10, 11, 15, 17, 20, 21, 25, 27, 31, 35, 49, 50, 69
10.1	2, 3, 5, 13, 17, 41, 45, 47, 53, 56

#### **Student Solutions Manual:**

Available online at http://mathstat.fiu.edu/useful-information/math-resources/ calculus-ii/complete-solutions-manual-11th-edition/ I will give the password in class.