

Math 201 - Calculus and Analytic Geometry III

Fall 2015-2016

Instructor: Dr. Wissam Raji (Bliss Hall, room 317, email: wr07@aub.edu.lb)

Time and location: Lecture , MWF 1 PM, Nicely 415

Office hours: MW 12-1 and Admin office hours F 12.

Textbook: Calculus and Analytic Geometry , 12th edition, G. Thomas, M. Weir, and J. Hass

Grading: There will two quizzes and a final. They will count toward the grade as follows: Two quizzes (25% each), Final (50%)

<i>section</i>	<i>Suggested problems</i>
10.1	1, 5, 7, 10, 13, 16, 20, 27→88
10.2	11, 15, 16, 19, 23, 25, 28, 34, 36→40, 43, 44, 47-68
10.3	6, 9, 12, 16, 19, 32, 35, 38, 41, 43, 48, 55, 56
10.4	6-14, 18, 25-32, 34, 40→47, 52, 56, 58, 60
10.5	8, 11, 12, 17→44, 45, 48, 57, 60
10.6	8-10, 14, 18, 21-23, 26, 29, 30, 34, 36, 40, 43, 49-51
10.7	4, 8, 10, 11, 14, 18, 20, 22, 25, 29, 31, 33, 34, 36, 39, 41, 42, 53, 56
10.8	3, 5, 11, 21, 23, 26, 29, 33
10.9	1, 5, 8-10, 11-13, 15, 18, 19, 20, 22, 23, 25, 28, 35, 42
10.10	2, 3, 5, 12, 15, 18, 22, 24, 29, 31, 33, 35, 38, 40, 55

Quiz I: Saturday, October 3

14.1	2, 6→8, 13→15, 18, 22→30
14.2	3, 6, 17, 18, 27, 35, 36, 38, 39, 41, 44, 46, 47, 49, 50, 54→58
14.3	1, 7, 12, 17, 19, 22, 25, 26, 30, 43, 49, 51, 55, 66
14.4	1, 3, 4, 7→9, 13→24, 25→27, 30, 31, 33, 35, 37, 40, 43, 45
14.5	5, 7, 12, 13, 16, 17, 20, 23, 26, 31→33, 35, 36
14.6	1, 3, 8, 9, 12, 13, 17, 19→22
14.7	1, 3, 7, 9, 12, 30, 31, 41, 49
14.8	1, 9, 11, 12, 17, 21, 23, 25, 27
11.3	1, 3, 6, 7, 9, 11, 13, 15, 17, 19, 21, 23, 25, 27, 28, 33→38, 63, 68
11.4	1, 3, 5, 6, 21→24
12.6	1→12

Quiz II: Saturday, October 31

15.1	6, 7, 10, 11, 12, 13, 15, 19→21, 24, 28
15.2	9→25, 33, 35, 37, 39, 41, 43, 45, 47, 49, 52, 58, 60, 62, 83
15.3	1, 3, 5, 7, 9, 11, 13, 15, 17, 19, 21
15.4	3, 5, 7, 9, 13, 15, 17, 19, 22, 28, 31, 32, 41
15.5	3, 5, 8→10, 13, 15, 17, 22, 25, 31, 33, 41, 43
15.6	1, 3, 5, 13
15.7	3, 5, 7, 9, 11, 15, 17, 21, 23, 27, 29, 31, 34, 37, 43, 50→54, 57, 61
15.8	1, 3, 5, 7, 9, 13→17, 19, 20, 22→24

Withdrawal date: Friday, November 6

If time allows

16.1	1→9, 11, 13, 15→17, 19, 21, 23, 25, 26→28
16.2	1, 3→5, 7, 9, 13, 15, 17, 19, 23, 25, 29, 33, 37
16.3	3, 5→7, 9, 12→22, 25, 28, 31, 33, 38
16.4	1→9, 17, 19, 21, 23, 24, 26, 33, 35