

Baruch College
Department of Mathematics

**MATH 3010 SYLLABUS
ELEMENTARY CALCULUS II**

Textbook: Calculus – 9th Edition, Larson, Hostetler, Houghton Mifflin

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2	Inv. Trig. Functions and Differentiation	5.6	p. 379: #7, 9, 15, 17, 18, 29, 33, 37, 43, 48, 49, 50, 51, 55, 56, 57
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6	Volume: The Shell Method	7.3	p. 474: #1 – 17 (odd), 25, 27, 29, 31, 45
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20	Alternating Series	9.5	p. 638: #11, 13, 17, 19, 21, 25, 35, 39, 40, 41, 44, 49, 55, 56, 57, 61, 62, 63, 65, 87 – 96 (all)
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