

# Math 175: Analytic Geometry and Calculus II – Fall 2014

Text: *Calculus*, Briggs/Cochrane (1<sup>st</sup> edition)

Modules: <http://www.webpages.uidaho.edu/polya/math170/modules/>

On-line homework: [www.pearsonmylabandmastering.com/](http://www.pearsonmylabandmastering.com/)

Monday	Tuesday	Thursday	Friday
25 Aug Review*	26 7.5	28 7.5	29 7.5, 4.7
Sept. 1 No Classes	2 7.6 Assign module 17	4 7.6, 8.1	5 8.1
8 8.2 Last day for students to withdraw without a W	9 8.2	11 Review	12 Exam 1
15 8.3	16 8.4	18 8.4	19 8.4,8.5
22 8.5 Optional	23 8.6 Early Warning Grades on the 24th	25 8.6	26 8.7
29 8.8	30 9.1	Oct 2 9.2	3 Extra
6 9.2, 9.3	7 Review	9 Exam 2	10 9.3
13 9.4	14 9.5	16 9.5	17 9.6
20 9.6 Midterm Grades Due	21 10.1	23 10.1	24 10.2
27 10.2	28 Review	30 Exam 3	31 10.3
Nov 3 10.3	4 10.4	6 10.4	7 11.1
10 11.1	11 11.2	13 11.2	14 11.3
17 11.3	18 11.4	20 Review	21 Exam 4
<i>Fall Recess</i>			
Dec 1 6.5 & Chapter 8 Arc Length in Rectangular	2 Applications Surface Area in Rectangular	4 Applications Arc Length in Parametric	5 Applications Arc Length in Parametric
8 Review (No exam week)	9 Review (No exam week)	11 Review (No exam week)	12 Review (No exam week)

\* Review the Fundamental Theorem of Calculus and integration by substitution. Integrating log and exponential functions. Suggest that students do modules B, #11 and #12 from Math 170.

