

SCHEDULE

August 13, 2014 2:32 PM

	Topics Journal & Assign are based on this	HW Handouts, instead of textbook optional unless highlighted in which case choose some questions at your own discretion. However, do not just do easy ones and not just one question per topic, I suggest do at least 2 pages of written practice per night/topic	To Read	Lesson Videos + Practice Questions with Full Solutions	Summaries + Problems with Video Solutions	TI - 89 Calculator Activities	Applets Interactive Tutorials + Quizzes + Videos of tutorials + Graphers available at http://www.rnigimedia.com/ncpage.html#ed6Pen@calc
2.5days	U-Substitution Method (AB)	www.mrsk.ca/AP/14.6indefIntegralsSubMethod.pdf www.mrsk.ca/AP/14.6indefIntegralsSubMethod.pdf www.mrsk.ca/AP/14.6indefIntegralsSubMethod.pdf www.mrsk.ca/AP/14.6indefIntegralsSubMethod.pdf	www.mrsk.ca/AP/LESSONintegration-by-substitution.pdf	http://online.math.uh.edu/Math1431/4-5/4/index.html	http://17calculus.com/integrals/substitution/		http://www.personal.psu.edu/dp14/java/calculus/substitution.html
	Area Between Curves (AB)	www.mrsk.ca/AP/14.6AreaBetweenCurves.pdf www.mrsk.ca/AP/14.6AreaBetweenCurves.pdf www.mrsk.ca/AP/14.6AreaBetweenCurves.pdf	www.mrsk.ca/AP/LESSONareas-in-the-plane.pdf	http://online.math.uh.edu/Math1431/4-5/3/index.html	http://17calculus.com/integrals/area/	http://education.ill.com/Item/3-free_courses/calculus8-online/mod17/mod17_1.html	http://www.personal.psu.edu/dp14/java/calculus/area.html
2days	Volume (AB)	www.mrsk.ca/AP/14.6Volumes.pdf www.mrsk.ca/AP/14.6Volumes.pdf www.mrsk.ca/AP/14.6Volumes.pdf www.mrsk.ca/AP/14.6Volumes.pdf	www.mrsk.ca/AP/LESSONvolume-revolution.pdf www.mrsk.ca/AP/LESSONvolumes-of-cylindrical-shells.pdf www.mrsk.ca/AP/LESSONvolumes-slice.pdf	http://online.math.uh.edu/Math1431/4-5/2/index.html http://online.math.uh.edu/Math1431/4-5/3/index.html	http://17calculus.com/integrals/volume/		http://www.personal.psu.edu/dp14/java/calculus/volume.html
1.5days	Arc Length & Area of Surface of Revolution (BC)	www.mrsk.ca/AP/14.6ArcLength.pdf www.mrsk.ca/AP/14.6AreaofSurfaceofRev.pdf www.mrsk.ca/AP/14.6ArcLength.pdf				http://education.ill.com/Item/3-free_courses/calculus8-online/mod17/mod17_1.html	http://www.personal.psu.edu/dp14/java/calculus/arc-length.html
2days	Applications of Integration (BC)	www.mrsk.ca/AP/14.6Applications.pdf www.mrsk.ca/AP/14.6Applications.pdf	www.mrsk.ca/AP/extraLESSONmoreAppIntegration.pdf		http://17calculus.com/integrals/work/		
		Mix Review www.mrsk.ca/AP/14.6TestReviewAP4.pdf			http://17calculus.com/integrals/arc-length/ http://17calculus.com/integrals/surface-area/		

Websites used

<http://www.korpiworld.com/Mathematics/Calculus%20Maximus/Calculus%20Maximus%20Splash.htm>
www.fredmath.net - now needs password
<http://web2.slc.qc.ca/mh/Math203/Default.htm>
<http://www.horton.ednet.ns.ca/staff/wheadon/>
<http://arseneumath.wordpress.com/>