

# SCHEDULE

August 2, 2014 11:04 PM

	Topics Journal & Assign are based on this	HW Handouts , instead of textbook optional unless <b>highlighted</b> 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 <a href="http://www.tutorialspoint.com/vector-operations-applications-dot-cross-products-ch8.html">http://www.tutorialspoint.com/vector-operations-applications-dot-cross-products-ch8.html</a>	Summaries + Problems with Video Solutions	TI - 89 Calculator Activities	Applets Download the zip file of a 3D grapher of vectors, lines & planes <a href="http://www.mrsk.ca/EXTRA/3d.zip">www.mrsk.ca/EXTRA/3d.zip</a>
1.5days	Forces (MCV)	<a href="http://www.mrsk.ca/AP/n7_1ForceAsVector.pdf">www.mrsk.ca/AP/n7_1ForceAsVector.pdf</a> <a href="http://www.mrsk.ca/AP/h4_3ForceAsVector.pdf">www.mrsk.ca/AP/h4_3ForceAsVector.pdf</a>					
1.5days	Velocity (MCV)	<a href="http://www.mrsk.ca/AP/n7_2VelocityAsVector.pdf">www.mrsk.ca/AP/n7_2VelocityAsVector.pdf</a> <a href="http://www.mrsk.ca/AP/h4_4VelocityAsVector.pdf">www.mrsk.ca/AP/h4_4VelocityAsVector.pdf</a>					<a href="http://mysite.verizon.net/eznacw1/velocity_composition.html">http://mysite.verizon.net/eznacw1/velocity_composition.html</a> <a href="http://physics.bu.edu/~duffy/java/rev2.html">http://physics.bu.edu/~duffy/java/rev2.html</a>
1.5days	Dot Product (Geometric & Geometric) (MCV)	<a href="http://www.mrsk.ca/AP/n7_3DotOfGeometricVectors.pdf">www.mrsk.ca/AP/n7_3DotOfGeometricVectors.pdf</a> <a href="http://www.mrsk.ca/AP/n7_4DotOfAlgebraicVectors.pdf">www.mrsk.ca/AP/n7_4DotOfAlgebraicVectors.pdf</a> <a href="http://www.mrsk.ca/AP/h5_3DotProduct.pdf">www.mrsk.ca/AP/h5_3DotProduct.pdf</a>			<a href="http://172kalculus.com/vectors/dot-product/">http://172kalculus.com/vectors/dot-product/</a>		
1.5days	Projections & Cross Product (MCV)	<a href="http://www.mrsk.ca/AP/n7_5Projections.pdf">www.mrsk.ca/AP/n7_5Projections.pdf</a> <a href="http://www.mrsk.ca/AP/n7_6Cross.pdf">www.mrsk.ca/AP/n7_6Cross.pdf</a> <a href="http://www.mrsk.ca/AP/h5_4CrossProduct.pdf">www.mrsk.ca/AP/h5_4CrossProduct.pdf</a>			<a href="http://172kalculus.com/vectors/cross-product/">http://172kalculus.com/vectors/cross-product/</a>		<a href="http://www.surendranath.org/Applets/Math/VectorProduct/VP.html">http://www.surendranath.org/Applets/Math/VectorProduct/VP.html</a> <a href="http://www.phy.syr.edu/courses/java-suite/crossro.html">http://www.phy.syr.edu/courses/java-suite/crossro.html</a>
2days	Applications of Dot and Cross Products (MCV)	<a href="http://www.mrsk.ca/AP/n7_7AppOfDotCross.pdf">www.mrsk.ca/AP/n7_7AppOfDotCross.pdf</a> <a href="http://www.mrsk.ca/AP/h5_5AppOfDotCross.pdf">www.mrsk.ca/AP/h5_5AppOfDotCross.pdf</a>					
		MixReview <a href="http://www.mrsk.ca/AP/n7Review.pdf">www.mrsk.ca/AP/n7Review.pdf</a> <a href="http://www.mrsk.ca/AP/h5Review.pdf">www.mrsk.ca/AP/h5Review.pdf</a>					

## Websites used

<http://web2.slc.qc.ca/mh/MathNYC/Default.htm>

<http://www.la-citadelle.com/courses/calculus/>

[http://dbhs.wvusd.k12.ca.us/apps/pages/index.jsp?uREC\\_ID=113983&type=u&pREC\\_ID=253409](http://dbhs.wvusd.k12.ca.us/apps/pages/index.jsp?uREC_ID=113983&type=u&pREC_ID=253409)

<http://mrbrichta.pbworks.com/w/page/74307971/MCV4U%20Course%20Website%202014>