

## University of Colorado at Boulder

### Math Tools for Economists I

#### ECON 1078-003

MEETING TIME: ~~W~~00- 1: 50 p  
ROOM: ~~2~~ 25

#### Textbook

Essential Mathematics for Economic Analysis, ~~4th~~, ~~2008~~, ~~2008~~, ~~2008~~, ~~2008~~  
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~~2008~~ please keep it as your  
~~2008~~ reference book for later undergraduate courses

#### Resources

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### Tentative Course Schedule:

Please mark the important dates on your calendar!

Week	Date	Topics	Course Materials	Assignments
1	Jan 14	1.1	Real Numbers	
	Jan 16	1.2	Integer Powers	
	Jan 18	1.3	Rules of Algebra	
2	Jan 21	<i>No class</i>	Martin Luther King, Jr. holiday	
	Jan 23	1.4	Fractions	
	Jan 25	1.5	Fractional Powers	
3	Jan 28	1.6	Inequalities	
	Jan 30	1.7	Intervals, Absolute Value	
	Feb 1	2.1	Simple Equations	HW1 DUE
4	Feb 4	2.2		

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Mar 11	4.10	Logarithmic Functions	
Mar 13	Review	Chapter 4	
Mar 15	<b>Midterm 2</b>		HW3 DUE



**Students with Disabilities**

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