



Mathematics 271

Discrete Mathematics

(see Course Descriptions for the applicable academic year: <http://www.ucalgary.ca/pubs/calendar/>)

*Syllabus*

<u>Topics</u>	<u>Number of Hours</u>
Introduction to Proofs	4
Sets and Relations	8
Functions	3
Induction	5
Elementary Number Theory	4
Counting: Permutations, Combinations, Probability	8
Graphs and Trees	4
<b>TOTAL HOURS</b>	<b>36</b>

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2001:08:29  
KS:jml  
Suggest Text removed 2008:01:14  
Prereq to include Math 213 Fall 2009