

Applied Mathematics 413

Introduction to Partial Differential Equations

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

Syllabus

<u>Chapters</u>	<u>Number of Hours</u>
First Order Equations	3
Fourier Series and Integrals	6
The Heat Equation	7
The Potential Equation	6
The Wave Equation	7
Problems in Several Dimensions	7
	7
TOTAL	36

2001:08:21
Prerequisite change made 08:07:01
LPB:jml