



JUSTICE INSTITUTE
of BRITISH COLUMBIA

Canada's leading public
safety educator

EMERGENCY MANAGEMENT DIVISION

EARLY BIRD SPECIAL!

Win a free course! Register for our March 30-31, 2010 offering before February 15, 2010 and you will be entered in a draw to win a free seat on an upcoming Emergency Management course. A value of up to \$345!

REGISTER NOW:

- ▶ 1.877.528.5591
- ▶ register@jibc.ca

COURSE DETAILS

EM144: Introduction to Geographic Information Systems for Emergency Management

DATE: March 30-31, 2010

LOCATION: New Westminster Campus

HOURS: 14 (2 days)

PROGRAM: Elective in the Emergency Management Certificate Program*

CREDITS: 1

TUITION: \$345 (plus \$75 lab fee)

INFORMATION: 604.528.5800

* This course is open enrollment. You do not have to be registered in a certificate program.

The Justice Institute of British Columbia
Emergency Management Division
604.528.5800 emergency@jibc.ca
www.jibc.ca/emergency

INTRODUCTION TO GEOGRAPHIC INFORMATION SYSTEMS FOR EMERGENCY MANAGEMENT

A NEW COURSE FROM THE JIBC EMERGENCY MANAGEMENT DIVISION

Are you looking for new tools to help you prepare for and respond to any size of emergency? The JIBC Emergency Management Division is pleased to launch a new course that introduces Geographic Information Systems (GIS) for Emergency Management. These powerful tools can help emergency managers and first responders improve analysis and decision-making around emergency events. Register now for our first offering: March 30-31, 2010!



COURSE DESCRIPTION

In this interactive course, learn how GIS can be used to analyze information and improve decision-making around emergency events. Through discussion and actual use in our computer laboratory, explore real-world experiences and applications of GIS:

- ▶ Learn how GIS can be used across every stage of emergency management
- ▶ Explore GIS applications for specific events, such as floods, earthquakes, epidemics, fires and terrorist attacks
- ▶ Learn about the GIS applications used at Vancouver's Emergency Operations Centre during the Olympic Games
- ▶ Run a Google Earth tour and explore mapping applications
- ▶ Perform spatial analysis using a leading GIS software package

WHO SHOULD TAKE THIS COURSE?

This course is ideal for anyone involved/interested in emergency management. You don't have to be a technology expert, just bring your basic computer skills to this introductory course. Anyone can register, and students in the Emergency Management Certificate Program can apply this course as a one credit elective.

PREREQUISITES

EM110: Introduction to Emergency Management in Canada (online/distance education)