

# Mathematics 414, Section 101 2012-13

## Mathematical Demonstrations

Department of Mathematics, Undergraduate Math courses, University of British Columbia

**Calendar Description:** Students will prepare material illustrating ideas and applications of mathematics and present it to audiences outside the University. Intended for third or fourth year Mathematics students and Math/Science Education students..

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### Instructor

John MacDonald

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### Text

- None. Problem sets will be distributed in class. .
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### Course Outline and Details

1. The course outline as well as information about assignments, midterms, workshops and the final exam can be found [here](#).
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### Grading

- Final Exam 30%

- One midterm 15%
- Assignments and in-class problem presentations 25%
- Class members are all expected to participate in school workshops. The grade for these counts 30%
- Individual modifications may be made for any outstanding classroom contribution(s), outstanding contribution(s) to problem creation and analysis, or outstanding workshop performance(s)