Mathematics 414, Section 101 2017-18

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..

Instructor

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Text

• None. Problem sets will be distributed in class. .

Course Outline and Details

1. The course outline as well as information about assignments, midterms, workshops and the final exam can be found <u>here</u>.

Grading

- Final Exam 30%
- One midterm 15%
- Assignments, preparation of workshop problems for 2018-19 and in-class problem presentations 25%
- Class members are required to participate in school workshops in order to pass the course. The grade for those participating counts 30% of the course mark.
- Individual modifications may be made for any outstanding classroom contribution(s), outstanding contribution(s) to problem creation and analysis, or outstanding workshop performance(s)