

Mathematics 414, Section 101 2019-20

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

Lauchie MacDonald

E-mail	mailto: johnm@math.ubc.ca
Office	Math Annex 1216
Phone	604 822-5004
Home page	http://www.math.ubc.ca/~johnm/

Text

- **None. Problem sets will be posted online. .**
-

Course Outline and Details

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

Grading

- Final Exam 30%
- One midterm 15%
- Assignments, preparation of workshop problems for 2020-21 and in-class problem presentations 25%
- Class members are required to participate fully 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)