Course Outline MATH 104-921
Henrik Rüping

1 Textbook

The textbook is *Calculus, early transcendentals* by Briggs, Cochran and Gillett.

2 Syllabus

- Repetition of functions
- Graphing functions
- Limits
- Differentiation
- Graphing functions
- Continuous compound
- Price elasticity of demand
- Optimization
- Approximating functions by polynomials

3 Grading

The grade of this course will be composed in the following way:

- 50% final exam
- 32 % one Midterm exam
- 10 % Webwork homework
- 8% written homework

4 Further information

I have created a page on UBC connect, where I will publish all updates and the written homework assignments. I am Henrik Rueping, you can contact me under rueping@math.ubc.ca. My office phone number is 604-822-5263.