Syllabus

What?

- **Math 217: Multivariable and Vector Calculus**
  - **Abstract:** Partial differentiation, extreme values, multiple integration, vector fields, line and surface integrals, the divergence theorem, Green's and Stokes' theorems. Intended for students in Honours Physics and Engineering Physics.
  - **Prerequisites:** A score of 68% or higher in one of PHYS 101, PHYS 107, PHYS 153, SCIE 001 and a score of 68% or higher in one of PHYS 102, PHYS 108, PHYS 153, SCIE 001 and a score of 68% or higher in one of MATH 101, MATH 103, MATH 105, MATH 121, SCIE 001.
  - **UBC Fizz Resources**
  - **2015:M217 UBC Details**
- Lectures
- Skills
- Concepts
- Text

Where and When?

- **Schedule**
  - Tuesdays, Thursdays: 9:30am – 11:00am, *LSK (a.k.a. CSCI) 201*
  - Wednesdays: 11:00am – 12:00pm, *IBLC 182*
- Fall 2015: Tuesday, September 8 – Friday, December 4
- Exams Interval: Tuesday, December 8 – Tuesday, December 22
- Academic Calendar

How?

- Assignments
- Epics
- Midterm Exams
- Final Exam

Who?

- Instructor: Professor James Colliander
- TA:

Coarse View of Course

Fine View of Course