

Math 165: Problem-solving seminar for freshmen Syllabus, Fall 2010

Professor: **Dr. Jason Parsley**
Office: 330 Manchester Hall
Office hours: MW 3-4, Tu 2-3, F 12-1
Email: parslerj AT wfu.edu

Professor: **Dr. Jeremy Rouse**
Office: 340 Manchester Hall
Office hours: tba
Email: rouseja AT wfu.edu

1. **Course Time & Location:** Th, 1-1:50, Manchester 016
2. **Format:**
 - This seminar is pass-fail.
 - Each week we will cover a different topic from mathematics.
 - We usually will have hands-on explorations in-class.
 - Each topic will contain a list of optional problems for you to think about outside of class.
 - There will be no exams.
 - There is no text, but certain resources will be posted online.
3. **Online Course Tools:** We will primarily use the math 165 webpage:
<http://www.wfu.edu/~parslerj/math165/> for posting lecture materials, assignments, announcements, etc.
4. **To receive a passing grade:** you must accomplish only two things:
 - (a) Attend each Thursday class.
 - (b) Submit, by the last day of class (Dec. 2), correct solutions to any 5 problems mentioned throughout the semester.

You may submit problems at any point during the semester; please don't wait until the end. Your first two absences may be made up by completing 2 additional problems per absence. If you miss more than two classes, you will be required to do a detailed report on some topic pertinent to this seminar; contact one of us if this is the case.

Academic integrity is something we take quite seriously. Here are the expectations: you are encouraged to discuss course material freely with each other. The written problems that you submit must be your original work, i.e., when writing your solutions, you should be working independently, not together.

If you have a disability which may require an accommodation for taking this course, please contact the Learning Assistance Center (758 5929), then contact one of us, within the first 2 weeks of the semester.