## Welcome to Calculus 1

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Today:

Opening Prayer: Please, God. Defy the laws of physics for my benefit.

All about me.

Some about you.

Lotsa Rules in Syllabus. All comes down to:

Common Sense and Common Courtesy

Marching Orders: Sections 1.1 and 1.2

Homework Philosophy

**Teaching Philosophy** 

What Is Calculus? (Tangent line to a curve question (Section 1.4))

Benediction

Access to Course Server:

Login to My Aims on the Aims main website,

http://www.aims.edu

The course server is a central location that branches out to (mainly) my commercial server. From the Student Tab, click on Aims Online icon.

I house homework, notes, old tests, solutions, syllabus, *everything*, ... on my commercial server. Calculus 1, Spring, 2015 resources posted by *me*:

http://www.harryzaims.com/201/201-spring-15

Calculus is - basically - Algebra and Trig, plus LIMITS. I have my own way(s) of presenting it. Khan Academy gives you a different take. Students seemed to use it quite a bit in previous semesters. Here's a link to the big new topic for Chapter1.

Khan Academy on Limits:

https://www.khanacademy.org/math/differential-calculus/limits topic