

## **Course goals:**

The goal for this course is to introduce some fundamental physical laws through fun mathematical puzzles. Also the interplay between physics and mathematics is emphasized.

## **Course format:**

The course will be interactive: Basic concepts are discussed and puzzles given to students who will try to solve during class.

## **Typical enrollees:**

Who is this course primarily designed for?

## **When is course typically offered?**

The course is offered once a year. This year it will be in the fall.

## **What can students expect from you as an instructor?**

I have a rather informal style and students are encouraged to interact and ask questions and raise topics during class.

## **Assignments and grading:**

There will be light weekly assignments involving some reading for the following week's discussion topic as well as some related puzzles to solve. In addition to these there would be one short (5-10 minutes) final presentation by each student on a topic covered in the class.

## **Past syllabus:**

You can see the syllabus in the Files section.

## **Absence and late work policies:**

If for some valid reason (such as medical issues) you are late in handing in the assignment you can ask for extension. The final presentation is a requirement for passing the course.