Math 34A, Winter 2013
- Calculus for Social and Life Sciences -
Monday & Tuesday & Friday, 8:00-8:50am, LSB 1001

Instructor: Baldvin Einarsson.
Office: South Hall, 6523.
E-mail: baldvine@math.ucsb.edu
URL: http://gauchospace.ucsb.edu
Office Hours: Tuesday 1:00–2:30pm and Thursday 1:00–2:30pm.

Teaching Assistants and their office hours:
Joshua Pankau - South Hall 6432 K (pink side), Tuesday 1–2pm
Timothy Speer - South Hall 6431 R (blue side), Monday 2–3pm

<table>
<thead>
<tr>
<th>Sections</th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>34A 201</td>
<td>51888</td>
<td>Timothy Speer</td>
<td>Tuesday</td>
<td>8:00–8:50am</td>
</tr>
<tr>
<td>34A 202</td>
<td>51904</td>
<td>Joshua Pankau</td>
<td>Tuesday</td>
<td>12:00–12:50pm</td>
</tr>
<tr>
<td>34A 203</td>
<td>51912</td>
<td>Joshua Pankau</td>
<td>Tuesday</td>
<td>4:00–4:50pm</td>
</tr>
<tr>
<td>34A 204</td>
<td>51938</td>
<td>Joshua Pankau</td>
<td>Tuesday</td>
<td>5:00–5:50pm</td>
</tr>
<tr>
<td>34A 205</td>
<td>51953</td>
<td>Joshua Pankau</td>
<td>Tuesday</td>
<td>6:00–6:50pm</td>
</tr>
</tbody>
</table>

Discussion Sessions: Attending the discussion sessions is required, and a quiz will be given randomly by the TAs.

Math Lab: Monday–Friday, 12–5pm, South Hall 1607. TAs will be available to assist you. CLAS (http://clas.sa.ucsb.edu/) also has drop in hours.

Textbook(s): Calculus and Mathematical Reasoning for Social and Life Sciences (also known as the “Bunny Book”) Second printing, by Daryl Cooper.

Get a copy, read it and do the homework!!!

Course description: This is the first of two undergraduate courses on mathematical reasoning and related topics. We will have to use our brains a lot! This course is not about routine formulas and some standard techniques; but rather thinking critically and working carefully. Patience will be your study partner. The goal is for you to obtain scientific literacy, needed in every aspect of your lives!
Calculators: At no point will you need a calculator, but they are allowed. Use them to check your answers. However, you can’t use your phone (since most phones access the Internet these days) or anything too fancy. Don’t bring a computer to an exam; common sense should tell you if you can use the calculator or not. If in doubt, come see me.

Assignments and grading: Homework will be assigned on Fridays, and will be due on the next Friday at 6pm. You will access the WebWork page through GauchoSpace. Familiarize yourself with this process as soon as possible.

Exams: There will be two midterms (dates to be announced soon). Plan on attending every lecture. The final exam will be on Friday March 22nd, 2013, from 8:00-11:00am. Your final grade for the course will be determined by the proposed scheme:

Grade = 15% Homework + 5% (Quizzes and attendance) + 15% Midterm 1 + 15% Midterm 2 + 50% Final.

Please note: There will be no make up homework or quizzes.