Webpage (where homework and notes will be posted)
https://people.ucsc.edu/~cfjackma/

Contact information
Connor Jackman, email: cfjackma@ucsc.edu
Paul Coombs (TA), email: pccoombs@ucsc.edu

Times and locations
Lectures: June 27-July 27 on Tuesdays and Thursdays from 9:00-12:30
In Earth and Marine B214
Office hours: Wednesday 5-7 and Thursday 2-3 in McHenry 1292
Sections: TBD, Attending sections is STRONGLY encouraged!

Optional texts (on reserve in science/engineering library)
M. Spivak, Calculus.
W. Rudin, Principles of Mathematical Analysis.

Schedule (tentative)

<table>
<thead>
<tr>
<th>Week</th>
<th>Topic</th>
<th>Texts</th>
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<tbody>
<tr>
<td>Week 1</td>
<td>Real numbers, sequences</td>
<td>Spivak I, V, Rudin 1, 3</td>
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<tr>
<td>Week 2</td>
<td>Subsets, Continuity</td>
<td>Spivak II, Rudin 2, 4</td>
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<tr>
<td>Week 3</td>
<td>MIDTERM on Tuesday 7/11</td>
<td>finish week 2 material</td>
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<tr>
<td>Week 4</td>
<td>Differentiability</td>
<td>Spivak III, Rudin 5</td>
</tr>
<tr>
<td>Week 5</td>
<td>Series, FINAL on Thursday 7/27</td>
<td>Spivak IV, Rudin 3,8</td>
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Note: The campus is closed on the fourth of July (Tuesday of the 2nd week).

Grading
In class problems: 10%, Homework: 20%, Midterm: 30%, Final: 40%

Structure
Homework is due at the beginning of class on Thursday of each week. Homework will be posted on the webpage along with some lecture notes.
We will take breaks each lecture to work on some in class problems.

Students with Disabilities: If you qualify for classroom accommodations because of a disability, please submit your Accommodation Authorization Letter from the Disability Resource Center (DRC) to me as soon as possible, preferably within the first week of the Summer Session. Contact DRC by phone at 831-459-2089 or by email at drc@ucsc.edu for more information.