ANALYSIS:
MATH 523 A: SECTION 01
SYLLABUS

FALL 2017

<table>
<thead>
<tr>
<th>Instructor:</th>
<th>Office:</th>
<th>Office Hours:</th>
<th>Phone:</th>
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</thead>
<tbody>
<tr>
<td>Robert Sims</td>
<td>ENR2 S346</td>
<td>W &amp; R: 11:00-12:00</td>
<td>626-1990</td>
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</tbody>
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My e-mail address is: rsims@math.arizona.edu

1. Textbook:

The textbook for this course is: 
Real Analysis: Modern Techniques and Their Applications (second edition) by Gerald B. Folland.

2. Material to be Covered:

My goal is to cover Chapters 1-3 in the first semester.

3. SuperTA:

Thomas Harris will be the Super-TA for this course. He will hold one problem sessions per week on Wednesdays from 2:00 to 3:30 in Math 102. He will also hold one hour of office hours on Wednesdays from 1:00 to 2:00 in ENR2 N270AA.

4. Grading Policy:

Your grade will consist of homework, a midterm, and a final.

<table>
<thead>
<tr>
<th>Item</th>
<th>Weight</th>
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<tbody>
<tr>
<td>Homework</td>
<td>20%</td>
</tr>
<tr>
<td>Midterm</td>
<td>30%</td>
</tr>
<tr>
<td>Final Exam</td>
<td>50%</td>
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5. **Homework:**

There will be several homework assignments given throughout the term. Your lowest homework score will be dropped when doing the final averaging. For this reason, I will not accept late homework. (Thus, the first is your drop grade and the second is a 0, etc.)

6. **Midterm:**

There will be a mid-term approximately 1/2 way through the semester.

7. **Final**

The final exam will be cumulative.