MATH 108: Contemporary Calculus  
Section 39400, Spring 2016

**Lectures:** Mon/Wed/Fri, 9:00-9:50 am, in SOS B44

**Discussion Sessions:** Tue/Thu, 8:00-8:50 am, 9:00-9:50 am in GFS 108

**Instructor:** Cindy Blois  
*E-mail:* cblois@usc.edu  
*Office:* KAP 406A  
*Office Hours:* Mondays 4-5pm in KAP 113 and Wednesdays 2-3pm in KAP 159 and by appointment.

**Teaching Assistant:** Pengbin Feng  
*E-mail:* pengbinf@usc.edu  
*Office:* KAP 248A  
*Office Hours:* TBA, in the Math Centre (KAP 263)

**Course Description:** Equations and inequalities; functions; graphs; polynomial and rational functions; exponential, logarithmic, and trigonometric function; analytic geometry.


**Online Resources:**
- **Course Webpage:** [http://www-bcf.usc.edu/~cblois/m108.html](http://www-bcf.usc.edu/~cblois/m108.html)
- **Blackboard:** [http://blackboard.usc.edu/](http://blackboard.usc.edu/)

Announcements, course notes, practice problems, and other general course information will be posted to the course webpage. Your grades will be securely posted to your Blackboard page. You are expected to monitor both sites for updates.

**Assessment:**

Your course grades will be calculated using the following components.

<table>
<thead>
<tr>
<th>Component</th>
<th>Percentage</th>
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<tbody>
<tr>
<td>Final Exam (May 6, 8:00-10:00 am)</td>
<td>35%</td>
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<tr>
<td>Midterm 1 (Friday, Feb. 12)</td>
<td>20%</td>
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<tr>
<td>Midterm 2 (Friday, March 25)</td>
<td>20%</td>
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<tr>
<td>Quizzes</td>
<td>10%</td>
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<tr>
<td>Homework</td>
<td>10%</td>
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<tr>
<td>Clicker Participation</td>
<td>5%</td>
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<tr>
<td>JEP Bonus</td>
<td>Up to 3%</td>
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</table>

- Unless otherwise indicated, you must show all of your reasoning in your solutions in order to receive full credit on homework, quizzes, and exams.
- Your lowest quiz score will be not be counted toward your final grade.
• If you answer at least 75% of clicker questions in at least 75% of the lectures, you will receive a 100% clicker participation grade. Otherwise, your clicker participation grade will be equal to the percentage of classes in which you answer at least 75% of clicker questions.

• Students who participate in the USC Joint Educational Project (JEP) Service Learning Program may earn up to a 3% bonus grade in this course (the exact amount depending on their JEP score). This is an eight-week commitment involving mentoring one or more K-12 students on mathematics for 2 hours per week and writing reflective journal entries. Registration fills up quickly, so if you want to do it, please register with them right away.

Exam Policy:

• Please note that the Final Exam is scheduled for Friday, May 6, 8:00-10:00 am.

• If you miss a midterm with valid reason (such as a documented illness), the weight will be transferred to the final exam. Exams or quizzes missed without valid reason will receive a grade of 0.

• No books, formula sheets, calculators or other electronic devices are permitted for use during exams or quizzes, unless otherwise explicitly stated by the instructor.

Disability Services and Programs:

If you might require assistance or accommodation due to any form of disability, you are encouraged to contact DSP as soon as possible. They are located in GFS 120 and their website is [https://dsp.usc.edu/](https://dsp.usc.edu/).

Academic Integrity:

USC maintains high standards of academic integrity. All students are expected to be aware of and abide by these standards. Although collaboration is allowed and encouraged in many circumstances, plagiarism and cheating are strictly forbidden and will result in severe consequences. We will discuss the differences in class. When in doubt, please consult your instructor or TA.

For more information, please visit the following links.

• SJACS: [https://www.usc.edu/student-affairs/SJACS/index.html](https://www.usc.edu/student-affairs/SJACS/index.html)
• SCampus: [http://scampus.usc.edu](http://scampus.usc.edu)
• Undergraduate Code of Academic Ethics: [http://www.usc.edu/dept/student_senate/ethics](http://www.usc.edu/dept/student_senate/ethics)

Disclaimer: This document is not a contract; the instructor reserves the right to make changes as needed throughout the semester.