

UNIVERSITY OF SOUTH CAROLINA

Department of Mathematics
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February 15, 2010

Dear Student,

You are invited to join Pi Mu Epsilon (PME), a national mathematics honor society, as well as the Gamecock Math Club (GMC). To learn more about these official student organizations, including their activities and benefits, please visit www.math.sc.edu/~pme/.

The purpose of PME and GMC is to bring together professors, students, and professionals with careers in mathematics in order to promote scholarly activity and to serve the university and the community. Membership in PME is open to all students meeting at least one of the following four criteria as set by the national organization. Transfer and advanced placement credit may be used to meet these criteria.

Criterion I

1. a student at USC
2. have previously joined Pi Mu Epsilon (either USC's or another university's chapter)

Criterion II

1. a Sophomore majoring in mathematics at USC
2. completed Math 142
3. an A (4.0) average in all Math courses taken
4. top quarter of overall student body (i.e., overall GPA ≥ 3.683)

Criterion III

1. a Junior or Senior at USC
2. completed at least 1 Math course numbered strictly larger than 142
3. at least a B (3.0) average in all Math courses taken
4. top one-third of overall student body (i.e., overall GPA ≥ 3.55)

Criterion IV

1. a graduate student at USC
2. meet requirement 2 and 3 in Criterion III
3. at least an overall B (3.0) average in the USC graduate program

The GMC and PME jointly organize and participate in activities throughout the year. Membership in the GMC is open to all full-time USC students.

We will have our Spring Initiation Ceremony (friends and family welcome) on

Tuesday, February 23, 2010

with pizza at 6pm (LC 311), the ceremony at 6:30pm (LC 312), and PME-er Bill Kay's talk about his REU project *On Universal Cycles of Labeled Graphs* at 7pm (LC 310).

If you would like to join PME and/or GMC, please complete the PME/GMC application form. Further instructions are on the application form.

The membership fee for those already a member of USC's PME (or another university's chapter of PME) is \$10 (local dues). The membership fee for new PME members is \$30, which is the sum of the (one-time, life-long) \$20 national PME membership fee (which includes a membership certificate) and the local dues. The GMC membership fee is \$10 for non-PME members and is free for PME members who have paid their \$10 local dues for PME. All membership fees are for the full year, AY 09-10.

If you have any questions, please contact a PME Faculty Advisor (contact information is below).

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