



Dear Parent(s):

Your son has expressed an interest in completing McQuaid Jesuit's Geometry class this summer. By completing a summer Mathematics class, a student will accelerate one year in his Mathematics sequence. An eighth grader will then take Advanced Trigonometry as a freshman and could complete two AP Calculus courses by the end of senior year. A freshman will then take Trigonometry or Advanced Trigonometry as a sophomore and could complete Calculus AB by the end of senior year. Successful completion of the AP Calculus course(s) with a 4 or better on the exam will allow a student to receive college credit in Calculus I and Calculus II in many colleges and universities. (Up to 8 credit hours)

The class will meet in room 055 at McQuaid Jesuit from 9:15 a.m. – 12:00 p.m. The class begins on Monday, June 28 and will end with the final exam on or about Thursday, August 5. The approximate dates that we will meet are as follows:

**June 28 – July 1**

**\*July 6-9 (school is closed July 5)**

**July 12-15**

**July 19-22**

**July 26-29**

**August 2-5**

The dates are somewhat tentative and may change depending upon pace and completing the course requirements. There is no dress code for summer classes, so students may wear comfortable but tasteful attire. Shirts and shoes are mandatory. Students may bring food and drink for class. We also take one break each day that is long enough for the class to get to Tops and back if they so wish. The cost for the class is \$675. The class may be cancelled due to lack of interest.

It is important that your student's **attendance for this class be exceptional** due to the pace of the course. The small class size allows us to cover the same amount of material in a very concentrated amount of time. **Homework will average approximately 2 hours per class and sometimes more.** It is essential that the students be extremely committed to completing all assignments as given. Students must have a 90 or higher average in Geometry (85 or higher in Advanced Geometry), the permission of their Geometry teacher and the approval of the summer Trigonometry teacher in order to qualify for the class.

If you have any questions about the summer class or anything else addressed in this letter, you may leave me an email message at McQuaid (mrybak@mcquaid.org) and I will try to answer them in a timely fashion.

Sincerely,

Matthew Rybak  
Mathematics Department  
McQuaid Jesuit