

Please complete Part I of this form. Then Part II should be completed by the student's current Mathematics teacher and returned directly to Queen's Grant HS.

Mail to: QGHS Admissions 10323 Idlewild Rd, Matthews NC 28105, or Fax to: 704-545-0738

Part I. To be completed by the Parents or Guardians

I hereby authorize my student's current Mathematics teacher to provide this information.

Student's Name: _____ Current Year in School _____

Signed (Parent/Guardian)

Date: Telephone Number:

Part II. To be completed by the current Math Teacher. Please respond to the four queries below.

This student has been accepted to Queen's Grant High School, a school for highly motivated students. QGHS requires four years of math beginning with at least Math I, and we find that students who are not ready for Math I struggle to graduate. Students taking Math II in ninth grade must complete a rigorous PreCalculus course by their senior year. Math I is the foundation for this course of study. Please carefully consider the ramifications for the full four-year program as you make your recommendation. We have found that students who have struggled in Math I in middle school often benefit greatly from repeating Math I in high school. Using the charts of available courses found on the second page of this form, please indicate in # 4 below the ONE most appropriate course for this particular student to take next year by writing it in the space below. Additional information about math placement is on the second page.

- (1) Please indicate the appropriate choice:
 - This student is prepared for Math I
 - This student is prepared for a higher mathematics course
 - This student is **not yet** prepared for Math I
 - ___ This student is **not yet** prepared for a higher mathematics course
- (2) What mathematics course is the student currently taking? What book is being used? What is the last topic that will be covered this year?

**If possible, please attach a pacing guide

(3) What is the student's current cumulative grade in that course?

(4) Recommended Math Course for the 2015-2016 school year:

Your signature indicates your confidence that the student will be prepared to advance to the course that you have indicated above.

Name (printed)

Queen's Grant High School Math Course Recommendation Form

All Math courses at Queen's Grant High School are year-long. We <u>do not</u> follow a 4x4 block schedule.

What specific skills should students have to be successful in math classes at Queen's Grant High School?

- Students should accurately evaluate mathematical expressions without a calculator including
 - Integers
 - Fractions
 - Decimals
 - Percents
 - Order of operations
- Students should have a regular habit of completing homework
- Students should have a willingness to participate and engage in learning activities in the classroom

When should students repeat Math I?

- Students who earn a low B or below in Math I in middle school often benefit from repeating Algebra I in the ninth grade in order to solidify their skills
- We have found that freshmen who are not ready for advanced classes are more comfortable in later math classes if they solidify their basic algebra skills by repeating Math I. Many of these students are then able to move into Honors level classes.

Does Queen's Grant allow students to take math classes in summer school?

• We have a stringent summer school policy regarding when and where classes may be taken in summer school. We prefer that students use summer courses for enrichment. The rigor and learning of a year-long course with 180 days of instruction and homework is very hard to replicate in a summer program.

Who fills out the form for a student who is home schooled?

• The person who is registered with the state as the teacher of record should fill out this form. Most often this is a parent.