



## Math Course Advancement Information

Occasionally students desire to advance a level of math over the summer. Students may move up an additional level in math by following two possible pathways:

### 1. Math Challenge Exam

Students may advance in math by demonstrating proficiency in a course by scoring 80% or better on the final exams for both semesters.

- Preparation can be accomplished through self-study, tutoring, or any other means of independent preparation. A list of Bear Creek math teachers who are willing to serve as tutors may be obtained upon request.
- Bear Creek's Office of Academic Advising will provide information about topics covered in a particular math class upon request.
- Credit for the skipped course will be indicated on the transcript as "course title – credit by examination." Because the student is not receiving a grade for the course, the course does not count towards the Bear Creek GPA.
- Students may take Semester 1 and/or Semester 2 exams starting in June. To schedule an exam, submit the **Request for Math Challenge Exam** to either the Middle School Division Office or Upper School Division Office for approval **by May 31**.
- If you have questions, contact your Division Head or Dean of Academic Advising Emily Schuldt (eschuldt@tbc.org).

### 2. Summer Coursework at an Outside Institution

*Students may advance by taking a credited course through an accredited high school, online school, or college. Please note that accredited high schools and colleges sometimes offer academic classes that are not for credit. In order to bypass the challenge exam, the math course must be for credit and equivalent to a full year of high school math.*

- After selecting the desired course, please submit a **Petition for Outside Credit** before beginning the class. Our office will contact you to confirm it has been approved.
- Upon completion of the course, student must order an official transcript sent from the outside institution to Bear Creek to facilitate the transfer of credit.
- Credit for the course will be indicated on the transcript as "course title – TC or transfer credit." Grades from outside institutions do not count towards the Bear Creek GPA.
- Bear Creek placement or challenge exam is not needed.

### Additional Information

- The expectation of a student challenging a math course is the same regardless of a student's current grade level. Math challenge exams are the same for Middle School and Upper School math courses.
- Self-studying is the student's responsibility. Although some teachers may agree to tutor students (see above) during the summer, math teachers are not responsible for answering math challenge-related questions outside that arrangement.

- If you need an approved online course provider, we have partnered with Laurel Spring School ([laurelsprings.com](http://laurelsprings.com)) and Oaks Christian Online ([www.oakschristianonline.org](http://www.oakschristianonline.org)). They both offer accredited online math courses that we will accept for Bear Creek credit.
- If you have questions about whether the credited math course will count towards a full year of high school math, please email us the link to the class. Five quarter or three semester hours of college and university course work designated at the 100 level or above by the college or university shall equal one high school credit.