

Mathematics

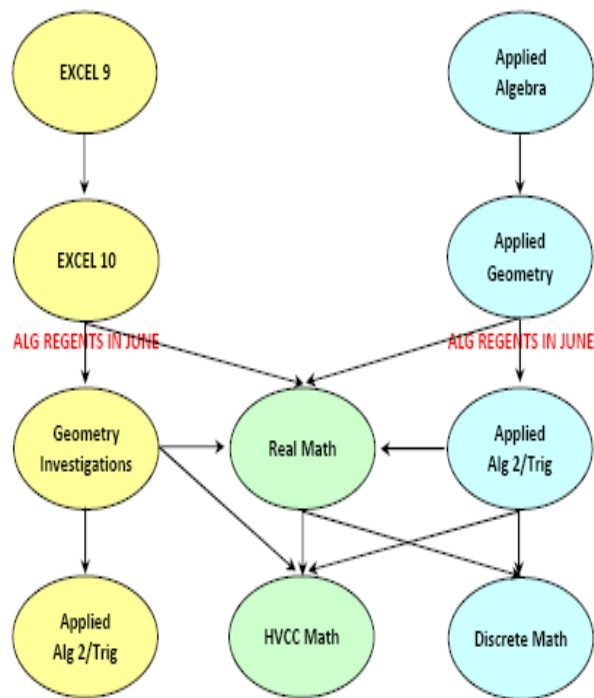
Mr. David Hurst, Supervisor
439-4921 (x22055)

9th Grade Mathematics

- ◆ EXCEL Math 9
- ◆ Applied Algebra
- ◆ Integrated Algebra
- ◆ Geometry 10-1Y
 - One Year Accelerated
- ◆ Algebra 2/Trigonometry 11-1Y
 - Two-Years Accelerated

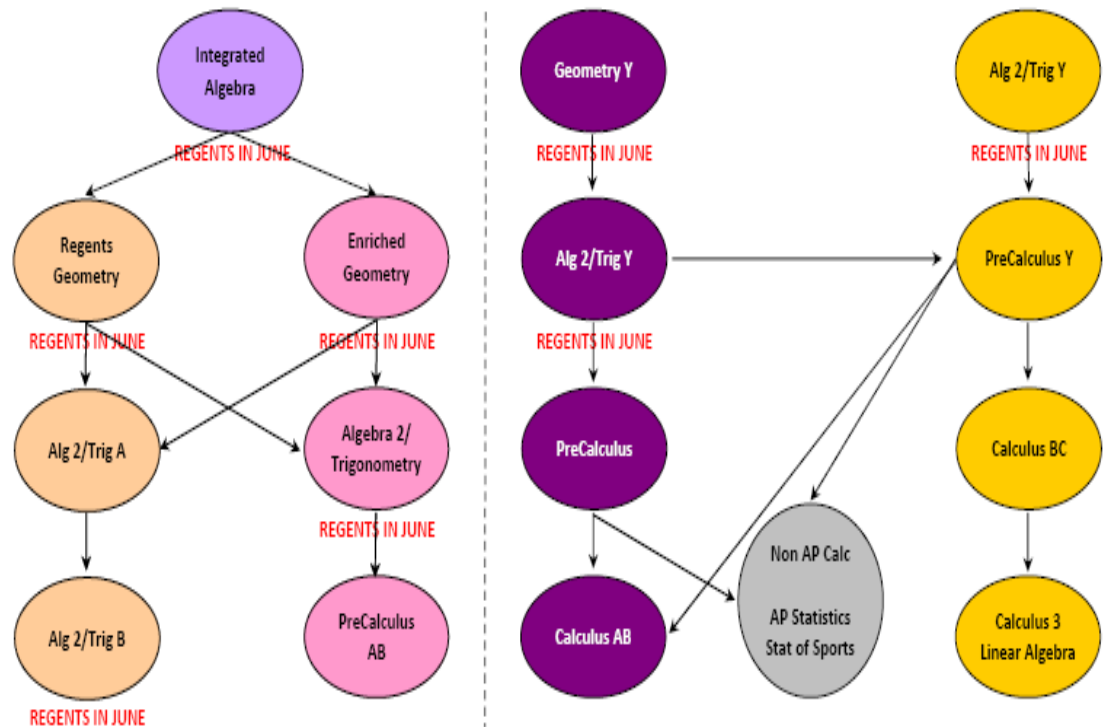
Mathematics Sequence

Regents Diploma



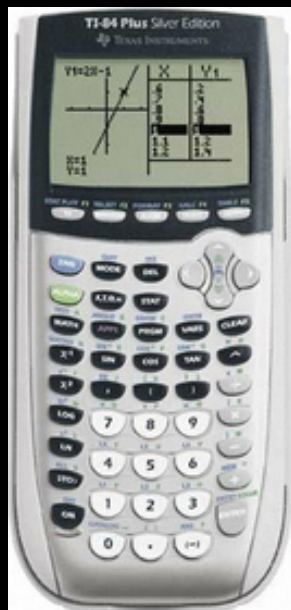
Successful completion of at least 3 units of Mathematics
Must pass at least 1 Regents Examination in Mathematics

Advanced Regents Diploma



Successful completion of at least 3 units of Mathematics including Integrated Algebra, Geometry, and Algebra 2/Trigonometry
Must pass all 3 Regents Examination in Mathematics

Graphing Calculator



Graphing calculators are *required* in all courses. They will be used in daily lessons, assignments, and assessments throughout the year to develop students' mathematical reasoning and skills to appropriately use technology to aid in problem solving. The TI-84 (Plus or Plus Silver Edition) is recommended for student use. The TI-84 will be used for classroom demonstrations and while other graphing calculators perform the same tasks, the interface and keystrokes may be completely different making it extremely difficult for students to follow along. The TI-84 can be upgraded and is acceptable on Regents exams and standardized tests (ACT, SAT, AP).



Students that already have a TI-83 may continue to use it, as the keypad is the same as the TI-84, but will notice that it has a slightly different Operating System.

Mathematics Department Website

Bethlehem
CENTRAL SCHOOL DISTRICT

KNOWLEDGE
CHARACTER
VALUE

BC

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Mathematics

"Determination + Discipline + Hard Work = Way to Success"
- Jaime Escalante

Welcome to the BCSD Mathematics Department Website. This site is an online resource for the Bethlehem Central School District community in Delmar, NY and is a work in progress so please be patient.

Mission Statement
The mission for the BCSD Math Department is to help prepare students for success in their future lives by developing mathematical skills, knowledge and awareness that will allow them to adjust to inevitable societal change.

Contact Information
David Hurst
K-12 Mathematics Supervisor
Phone: (518) 439-4921
Fax: (518) 439-2406
E-mail:
dhurst@bcsvd.neric.org

Links



Announcements

"Guide to 2011-12 Budget Planning"
This document [PDF] includes context for budget development and a calendar of meetings

Latest Superintendent's Note
[Read "New Year's Resolutions..."](#)

Kindergarten Registration begins on Jan. 10
[Learn More \[PDF\]](#)

Take the Broadband Speed Test
New York is currently mapping broadband capabilities statewide.

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