



Welcome to BHS and the
Center for Engineering,
Mathematics and Science



Registration Information

- Purpose of this meeting is to go over what to register for in 9th grade or incoming 10th grade CEMS
- Use the pink sheet received in the mail or at your middle school

9th GRADE REGISTRATION

CEMS Block

- ❖ CEMS Honors English 9
- ❖ Honors Physics 9
- ❖ PLTW Introduction to Engineering Design
 - ❖ This fulfills required arts credit for graduation

9th GRADE REGISTRATION

❀ Social Studies

❀ Civics 9

❀ Honors or Regular

❀ Honors will involve more reading, writing, critical thinking, and homework

❀ Geography or AP Geography

❀ AP Geography is 2 Trimesters

❀ www.collegeboard.org

9th GRADE REGISTRATION

Math
Grade Level

Grade	Course	Course	Course
Grade 9	CEMS Int. Algebra	CEMS Int. Algebra	
Grade 10	Geometry	Geometry	
Grade 11	Advanced Algebra	CEMS Stats	
Grade 12	Precalculus	Precalculus	

9th GRADE REGISTRATION

Advanced – Get to Calculus

Grade	Course	Course	Course
Grade 9	CEMS Int. Algebra	CEMS Int. Algebra	CEMS Stats
Grade 10	Geometry	Geometry	Advanced Algebra
Grade 11	Precalculus	Precalculus	
Grade 12	AP Calculus	AP Calculus	AP Calculus?

9th GRADE REGISTRATION

❁ Math - Anoka Hennepin Students

- ❁ Middle School Algebra- register for CEMS Intermediate Algebra
- ❁ Intermediate Algebra – register for CEMS Advanced Algebra and CEMS Stats or CEMS AP Stats
- ❁ Honors Geometry – register for CEMS Advanced Algebra and CEMS Stats or CEMS AP Stats
- ❁ Other Advanced Math courses – Please see CEMS staff for recommendation
- ❁ AP Stats Teacher will be in the cafeteria to answer questions

9th GRADE REGISTRATION

Math - Out of district students/Private Schools

- ❖ Register for CEMS Intermediate Algebra
- ❖ Optional credit by assesment test to determine correct placement in algebra
- ❖ Email Jennifer.birkmeier@ahschools.us if you would like to pursue this option

9th GRADE REGISTRATION

✿ **CEMS Computer Skills for Engineers-** all incoming CEMS students are required to take this one trimester course.

9th GRADE REGISTRATION

- ❁ **PE I-** all 9th graders will take PE I unless they are a music student who is also trying to fit in a world language

- ❁ **Music students**

- ❁ Push PE I to a later year, register for two trimesters of music (see four year plan for music students) Trimesters 2 and 3

9th GRADE REGISTRATION

❀ Alternate Electives

- ❀ Choose these wisely.

- ❀ They should be classes you are willing to take if you don't get one of your other classes.

10th GRADE REGISTRATION

- ❁ CEMS Honors English 10
- ❁ Social Studies- US History or AP US History
- ❁ Science – Chemistry or Honors Chemistry
- ❁ Math- this is based on what High School Math you have already taken
- ❁ Programming Option/Principles of Engineering
- required courses for incoming CEMS students.
- ❁ PE II/Health- dependent on prior course work.

FORMS TO TURN IN

🐾 BHS students

- 🐾 Nothing to turn in
- 🐾 **REGISTER ONLINE BY FRIDAY, JANUARY 18**
- 🐾 **Ignore Prerequisites and enter course ID only**

🐾 In-District students at a District middle school

- 🐾 Pink registration sheet
- 🐾 Student Registration Form

🐾 Private/Parochial/Home School In-District

- 🐾 Pink registration sheet
- 🐾 Student Registration Form
- 🐾 Yellow Emergency and Health Information
- 🐾 Photo release
- 🐾 Residency Verification
- 🐾 Minnesota Language Survey

Out of Area/Out of District Forms

- ❁ Pink registration sheet
- ❁ Student Registration Form
- ❁ Yellow Emergency and Health Information
- ❁ Photo release
- ❁ Open Enrollment Form
- ❁ Residency Verification
- ❁ Minnesota Language Survey

REGISTRATION DEADLINE

Friday
January 18

Questions?

Mrs. Birkmeier and CEMS Staff will be available
in the cafeteria right after presentation

All paperwork is turned into the table outside of
the cafeteria

If you are receiving special education services,
please stop by the CEMS special education table.