



8th Math Credit by Exam (CBE)

Access the presentation:
tiny.cc/mathcbe

What is the CBE?

- Tests knowledge and mastery of 8th grade math learning objectives
- Awards students credit for 8th grade math (with a score of 80% or better)
- 65 questions
- 3 hour time limit
- May use a graphing calculator (ex. TI-83 or TI-84)
- Formula Chart Provided
(https://tea.texas.gov/sites/default/files/2014-15_RefMat-G8-f.pdf)

What is the CBE?

➤ 7 Learning Objectives

- Objective 1: Mathematical Process Standards
- Objective 2: Number and Operations (~ 6 questions)
- Objective 3: Proportionality (~ 20 questions)
- Objective 4: Expressions, Equations, and Relationships (~ 17 questions)
- Objective 5: Two-dimensional Shapes (~ 8 questions)
- Objective 6: Measurements and Data (~ 6 questions)
- Objective 7: Personal Financial Literacy (~ 7 questions)

Information and Sample Questions

https://drive.google.com/file/d/1PHyFWPwnKDdFkM57_RGR5RDadivZmuzD/view?usp=sharing

Learning Objectives:

https://lead4ward.com/docs/resources/snapshots/math/teks_snapshot_math_gr_08.pdf

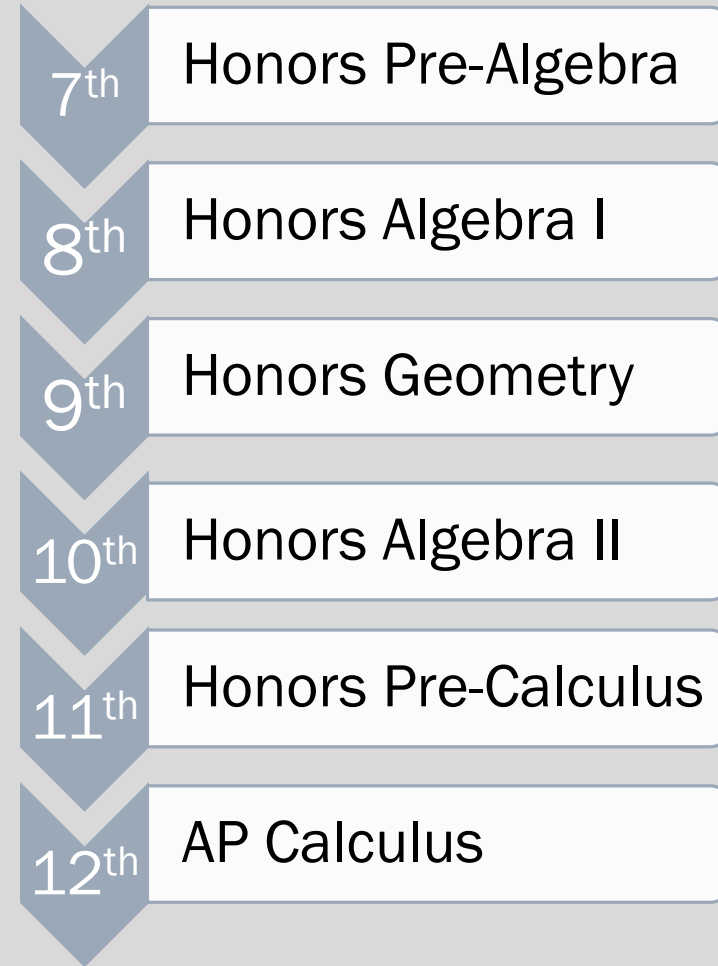
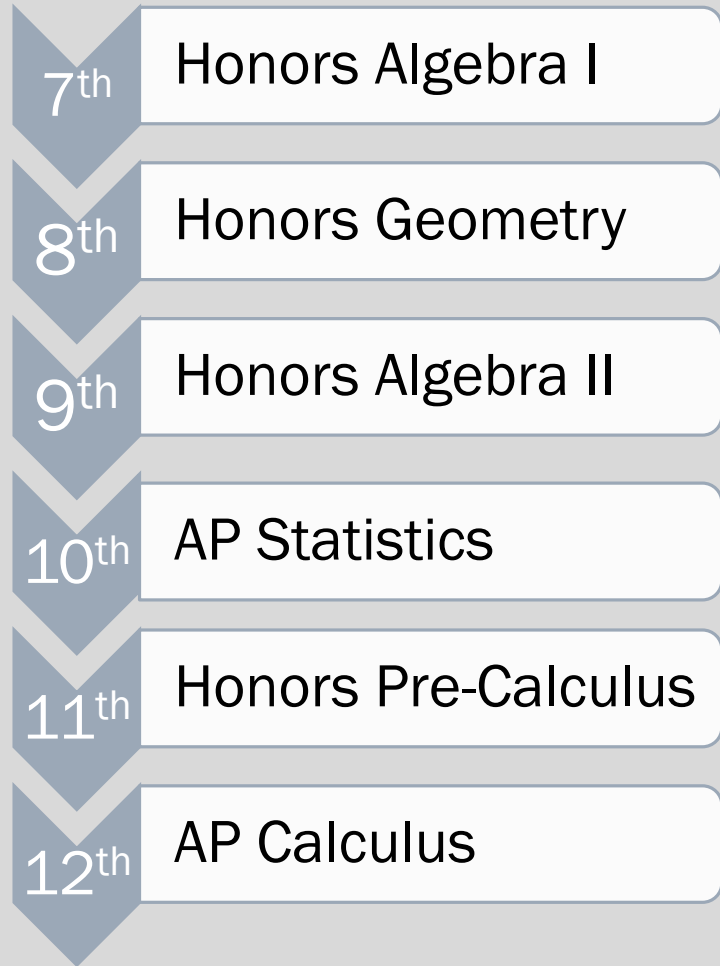
After the CBE

- Student scored an 80% or higher on the 8th Math CBE test
 - They have the option of enrolling for Honors Algebra I in 7th grade

- Student scored below 80% on the 8th Math CBE test
 - They have the option of enrolling for Honors Pre-Algebra in 7th grade or completing Honors Pre-Algebra during summer school

Honors Pre-Algebra is not always available as a summer course.

Typical Math Pathways



All math pathways: tiny.cc/mathtrack

Honors Algebra I

- Formerly known as “Pre-AP Algebra I”
- High School credit
- Each semester grade appears on high school transcript
- Grade does not apply to GPA
- Abstract concepts and applications