



Perry High School EST. 2007

- * Zero hour classes to accommodate student schedules
- * College credit available in almost every department through AP and dual enrollment classes through CGCC and ERAU
- * Comprehensive tutoring program in all core subjects
- * Math program offers 4 levels of Calculus
- * Math program offers Linear Algebra
- * Only CUSD high school to offer a STEM and STEM Scholar diploma
- * STEM options include Biotechnology, Science, Engineering, Computer Science and Sustainability
- * STEM workshops and Summer Experience
- * STEM offers a blend of learning that includes online and courses at CGCC
- * Top 10 high school in the state for student performance
- * **A+ School of Distinction**
- * **Excelling School noted by ADE**
- * **Recognized by U.S. News and World Reports as one of the Best High Schools in America**
- * **Golden Bell award winning STEM program-ASBA**
- * **Finalist top STEM school in Arizona-Super Bowl Committee**
- * **“Expect More Arizona” Spotlight school for STEM program**

What is STEM?

Science, Technology, Engineering and Math

Students enrolled in the PHS STEM Diploma and STEM Scholar Diploma Program will

participate in a unique academic program that includes math, science, and technology courses all four years of their high school career.

Perry’s STEM program is directed towards

promoting the importance of high school achievement and the value of rigorous course work. The ultimate goal of the

program is to prepare students for college readiness in science, medicine, engineering and math majors.

Students who complete the program and earn a STEM Diploma or STEM Scholar

Diploma, will receive several academic

endorsements and special recognition at graduation. Any student who is interested in the biomedical, engineering, or computer science fields is encouraged to apply.

STEM Diploma Program

PERRY HIGH



**Perry High School
1919 E. Queen Creek
Gilbert, AZ 85297**

**Mr. Clint Beauer
Assistant Principal**

**Mr. Fred Mann
Coordinator**

480-224-2800

STEM CAREERS

- * [Biochemists and biophysicists](#)
- * [Biological Technicians](#)
- * [Biomedical Engineers](#)
- * [Chemical Engineers](#)
- * [Chemical equipment operators](#)
- * [Chemical technicians](#)
- * [Chemists](#)
- * [Civil Engineers](#)
- * [Computer and Information SySTEMs Managers](#)
- * [Computer Hardware Engineers](#)
- * [Computer Programmers](#)
- * [Computer Software Engineers, Applications and SySTEMs Software](#)
- * [Computer support specialists](#)
- * [Computer sySTEMs analysts](#)
- * [Database Administrators](#)
- * [Electrical Engineers](#)
- * [Electronics Engineers, Except Computer](#)
- * [Environmental Engineers](#)
- * [Environmental Science and Protection Technicians, Including Health](#)
- * [Forest and Conservation Technicians](#)
- * [Industrial Engineers](#)
- * [Mechanical Engineers](#)
- * [Medical and Clinical Laboratory Technologists](#)
- * [Medical scientists](#)
- * [Network and Computer SySTEMs Administrators](#)
- * [Network SySTEMs and Data Communications Analysts](#)
- * [Operations Research Analysts](#)

To learn more about Perry High School's STEM Program please visit our website.

Look under the PROGRAMS tab for the STEM Program information

STEM Scholar Diploma

Freshman	Summer	Sophomore
Honors English 9	Health (Online Option)	Honors English 10
*Honors Algebra 2	*STEM Workshop	Honors Brief Calculus or Honors Pre-Calculus
Honors Biology (Science Fair Project)	* 1 summer	Honors Chemistry
AP World History		Health/Fine Arts Fine Arts/Fine Arts
World Language 1		World Language 2
Physical Education		AP Statistics
Junior	Summer	Senior
AP English 11	STEM Experience	AP English 12 Dual Enrollment 12
AP Calculus BC		Multivariable Calc and Differential Equation
AP Chemistry		AP Physics 1 or AP Physics C
AP American/Arizona History		AP Government/AP Economics
**Menu/Focus (Science Engineering)		**Menu/Focus (Science Engineering)
Fine Art Elective(s)		

**Menu (PHS)

Human Biology, AP Biology ,
AP Environmental Science , Robotics, Honors Science Research, Cybersecurity

**Focus (Chandler Gilbert CC and PHS)

Computer Science, & Engineering @PHS
Biotechnology @ CGCC

Dual Enrollment credits available

- * Advanced Placement college credits available with successful test scores
- * Students entering with Algebra 1 may take Honors Geometry/Honors Algebra 2 block

STEM Diploma

Freshman	Summer	Sophomore
English 9	Health (Online Option)	English 10
*Honors Geometry	*STEM Workshop	Honors Algebra 2
Honors Biology (Science Fair Project)	* 1 summer	Honors Chemistry
World History		Health/Fine Arts Fine Arts/Fine Arts
World Language 1		World Language 2
Physical Education		Fine Art Elective(s)
Junior	Summer	Senior
English 11	STEM Experience	English 12 Dual Enrollment 12
Honors Brief Calculus or Honors Pre-Calculus		AP Calculus BC
AP Chemistry		AP Physics 1 or AP Physics C
American/Arizona History		Government/ Economics
**Menu/Focus (Science Engineering)		**Menu/Focus (Science Engineering)
AP Statistics		

**Menu (PHS)

Human Biology, AP Biology ,
AP Environmental Science , Robotics, Honors Science Research, Cybersecurity

**Focus (Chandler Gilbert CC and PHS)

Computer Science, & Engineering @PHS
Biotechnology @ CGCC

Dual Enrollment credits available

- * Advanced Placement college credits available with successful test scores
- * Students entering with 8th grade math may take Algebra 1/Geometry courses