

## Pleasanton High School Curriculum Tracks and Graduation Requirements

### Current PHS GRADUATION REQUIREMENTS

Twenty-five (25) units of high school credits are currently required for graduation. The required units and subjects are:

**Language Arts**.....4 units

English 9, 10, 11, and 12

**Social Science**..... 3 units

Including Am. History (1.0), Government (.5), World Geography (.5), plus one credit (1.0) of a social science elective.

**Mathematics**..... .3 units

**Science**.....3 units

**Health & Physical Education**.....1 unit

**Computer Application** .....1 unit\*

**Fine Arts**..... 1 unit

**Electives**..... .9 units

*\*Starting with the incoming class of 2019, students will not be required to take computer applications but will be required to take a personal finance class of at least .5 credits instead.*

Starting with the 2014-15 school year, KSDE highly recommends that each school develop and implement an independent plan of study for each student. Students currently in high school should pick a program of study (track) and work towards completing that program. In addition, students will document the jobs, classes, test scores, community and service work, any awards or commendations, as well as possible college and career options they have in mind.

The choices outlined below are designed to prepare students to be college and career ready as outlined by KSDE. <http://community.ksde.org/Default.aspx?tabid=4754>. The curriculum for Pleasanton High School follows the rigour and relevance framework and the Kansas state standards.

Picking a pathway does not mean a student is stuck in that pathway. Pathways are processes and can change depending on the student's goals and needs. Each track is aligned with the Pleasanton USD 344 graduation requirements as well as the Kansas high school graduation requirements.

Pleasanton High School is currently offering four different plans of study.

- Career Cluster Pathway (Agriculture Science; Power, Structural & Technical; Business Finance; Family and Consumer Services; and Restaurant & Event Management, )
- Pre-college curriculum (Kansas Qualified Admissions or Kansas State Scholar)
- *School to Work (CNA, Construction Trades, Manicuring, & Welding)- working with a local community college*
- Other- Pre-med, veterinary science, armed services or other HS majors as approved by PHS administration

## **Career Cluster Track**

Career clusters are groups of appropriate classes that lead students to be concentrators, then possibly completers, of a specific set of classes grounded in state and national standards. The courses prepare students for careers in specific fields of study. PHS offers clusters in five different areas: (Agriculture Science, Power, Structural & Technical, Business, Family and Consumer Services, and Restaurant & Event Management).

Career Cluster Information from KSDE

<http://www.ksde.org/Default.aspx?tabid=667>

The different pathways are described below:

### **Human Services**

The ***Family and Community Services pathway*** focuses on careers relating to meeting the essential needs of people, especially occupations which focus on relationships between and among family members including family counseling, marriage therapy, non-profit management and others related to helping others. This pathway is unique in that the entire human condition is reviewed. This is based on the philosophy that no one topic is stand alone, but rather needs to be studied together just as people interact with society on a daily basis and function in the world. . This cluster addresses knowledge and skills in a range to topics from nutrition and wellness and family studies to consumer and personal finance and human growth and development. A strong tie to service leadership is part of this pathway which enhances empathy and caring, two traits important to this cluster area.

### **Hospitality and Tourism**

The ***Restaurant & Event Management pathway*** covers a range of careers from culinary arts to event management. The Restaurant and Event Management pathway is linked within the Family and Consumer Sciences department.. In addition, the career and technical skill organizations Family, Community and Career Leaders of America (FCCLA), and Future Business Leaders of America (FBLA) add to the learning environment by offering opportunities to develop leadership while classroom knowledge and skills are applied in authentic situations.

### **Agriculture, Food and Natural Resources**

The ***Power, Structural and Technical Systems (PST)*** pathway is the study of agricultural equipment, power systems, alternative fuel sources and precision technology, as well as woodworking, metalworking, welding and project planning for agricultural structures.

The ***Comprehensive Agriculture Science Pathway*** encompasses careers related to agriculture, the environment, and natural resources. These may include agricultural sciences, earth sciences, environmental sciences, fisheries management, forestry, horticulture, wildlife management, and many agribusiness and agro-industrial occupations.

### **Finance Careers**

The ***Business Finance Cluster*** prepares learners for careers and/or continuing education opportunities in financial and investment planning, banking, insurance and business financial management. Career opportunities are available in every sector of the economy and require specific skills in organization, time management, customer service and communication.



## The Pre College Curriculum

### Kansas Qualified Admissions

State universities in Kansas follow Qualified Admissions (QA) criteria when admitting undergraduate students. These criteria are set by the Kansas Board of Regents, the governing body for the six state universities. The purpose of QA is to enhance success at the university level by ensuring students are prepared for the rigors of a university education. The institutions that use QA for admission are: Emporia State University, Fort Hays State University, Kansas State University, Pittsburg State University, University of Kansas, and Wichita State University. More information can be found here: [http://www.kansasregents.org/qualified\\_admissions](http://www.kansasregents.org/qualified_admissions)

### Kansas Qualified Admissions as of 2015-16:

Qualified Admissions or Kansas Scholars curriculum with a 2.0 GPA and by meeting one of the following requirements:

- *ACT score of at least 21; OR SAT score of at least 980; OR Graduate in the top 1/3rd of your class.*

The required courses are listed below:

- **English**  
4 approved units. .5 may be Speech
- **Math-** Must complete either Option A or Option B  
Option A  
3 approved units and meet the ACT college readiness math benchmark of 22  
Option B  
4 approved units, one of which must be taken in the graduating year
- **Social Science**  
3 approved units
- **Natural Science**  
3 approved units, one of which must be a full unit of Chemistry or Physics
- **Electives**  
3 approved units

### Kansas Scholars Program

The **Kansas State Scholarship** is designed to assist financially needy students in the top 20-40% of Kansas high school graduates who are designated as state scholars during the senior year of high school. Completion of the **Kansas Scholars Curriculum** is one component of the scholarship requirements.

Kansas Scholars Quick Facts:

[http://www.kansasregents.org/resources/PDF/Students/Student\\_Financial\\_Aid/KS\\_Scholars\\_Curriculum.pdf](http://www.kansasregents.org/resources/PDF/Students/Student_Financial_Aid/KS_Scholars_Curriculum.pdf)

**The Kansas Scholars Curriculum** consists of the following:

- **English** - 4 years  
One unit to be taken each year. Must include substantial recurrent practice in writing extensive and structured papers, extensive reading of significant literature, and significant experience in speaking and listening.
- **Mathematics** - 4 years Algebra I, Algebra II, Geometry, and one unit of advanced mathematics suggested courses include: Analytic Geometry, Trigonometry, Advanced Algebra, Probability and Statistics, Functions or Calculus. Completion of Algebra I in 8th grade is acceptable (for the Kansas Scholars Curriculum, but not for Qualified Admissions).
- **Science** - 3 years  
One year each in Biology, Chemistry, and Physics, each of which include an average of one laboratory period a week. Applied/technical courses may not substitute for a unit of natural science credit.

- **Social Studies** - 3 years

One unit of U.S. History; minimum of one-half unit of U.S. Government and minimum of one-half unit selected from: World History, World Geography or International Relations; and one unit selected from: Psychology, Economics, U.S. Government, U.S. History, Current Social Issues, Sociology, Anthropology, and Race and Ethnic Group Relations. Half unit courses may be combined to make this a whole unit.

- **Foreign Language** - 2 years

Two years of one language. Latin and Sign Language are accepted.

---

## School to Work

The School to Work program allows students to plan to earn certification in different programs while earning college credits. Pleasanton High School offers four different tracks. Students will work through Fort Scott Community College to earn certification in various trades and skills while earning college credit. Students entering this field earn scholarships to pay for their training and have little to no monetary requirement for to be in the programs. Students typically earn six college credits per semester of successful completion of the program.

- **Certified Nurses Aid-** Certified Nursing Assistants (CNAs) work under the supervision of nurses and other licensed medical professionals as vital members of the healthcare team. Certified Nursing Assistants provide basic direct patient care to assist with daily living activities. They fulfill critical roles in various medical communities, including hospitals, residential care facilities, nursing homes, rehabilitation centers, and home health services. A student completing this track will be earn certification to be a CNA.

- **Construction Trades-** Student can expect to be educated by trained professionals that have not only taught the trades but are well known professionals in their trades. Instructors teach in the classroom as well as in labs, hands-on learning with tools of the trade. The curriculum being taught has been developed by the National Center for Construction Education and Research. Upon completion of many of the classes, students will earn recognized credentials for that specific trade. These credentials will be entered into a national registry that is portable and available to contractors.

A Masonry Certificate has been developed in response to business and industry support and is available for those students that want to concentrate in the Masonry trade. Students have the opportunity to continue their training earning an associates degree and eventually, a four year degree through Pittsburg State University.

- **Welding-** Students will work to earn certification through national standards to be a trained and professional welder. More information as the course updates.

- **Manicuring-** In this program, students will learn different manicuring procedures, hand and arm massage techniques, and information regarding proper sterilization and sanitation.

---

## Other Programs

Other programs or tracks that focus on specific careers may be available or developed as the need arises. Such areas of focus may include pre-med, engineering, veterinary science, armed services, and more. If you are interested in a program that doesn't fit any of the other tracks above, please visit with your high school counselor and / or school principal for suggested tracks and plans of study. Programs that fall into this category will still meet PHS graduation requirements as well as all standards as set forth by the Kansas State Department of Education.