

# PHS Elective Options

2018-2019 School Year

# Graduation Requirements

All students will be required to complete **a total of 28 credits for graduation** to include these minimum requirements in the following core areas:

**4 credits of English**

**4 credits of Science**

**4 credits of Math**

**3.5 credits of Social Studies**

**At least 3 credits required from: Foreign Language\* and/or a Tech Career Prep class and/or Fine Arts**

**1 unit of Health/P.E.**

**8 electives from any area**

\*Although Modern Language is not required for graduation, students planning to enter or transfer into a University System of Georgia institution must take two units of the same foreign language.

# Elective Requests for 2018-19

Today (February 8th) you are going to making your elective requests for the 2018-19 school year.

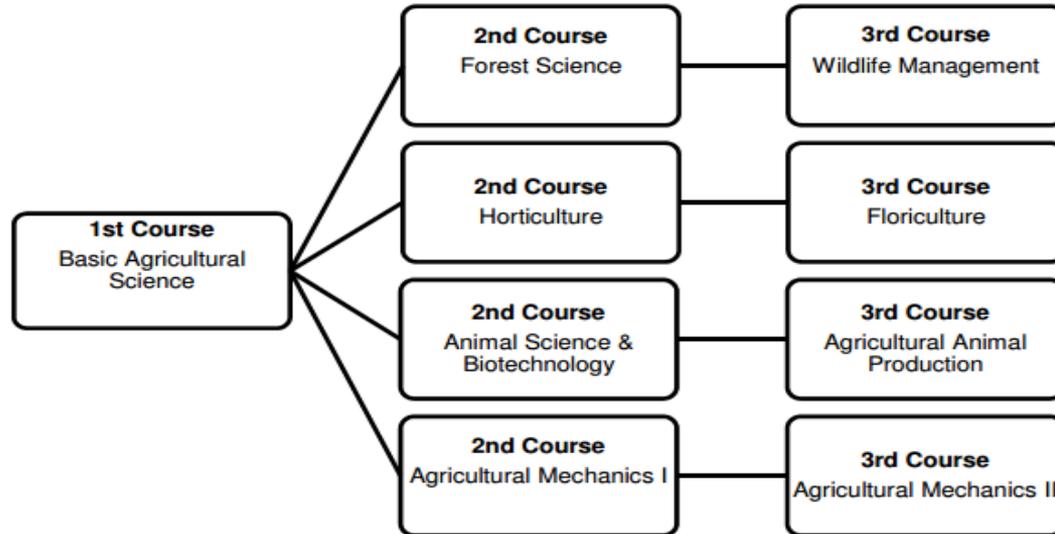
\*\*\*Make sure that you take time to look at all of your options and think through your choices, as these are the requests that will be going into IC this Spring to build your schedules for next year.\*\*\*

We have a few new CTAE classes on this list. If enough students request these, we hope to offer these classes next year.

# Elective Courses and Pathways

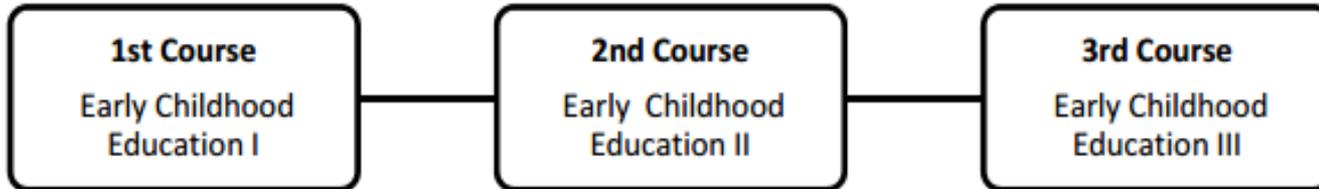
# Agriculture, Food & Natural Resources

These courses introduce the major areas of scientific agricultural production and research; presents problem solving lessons and introductory skills and knowledge in agricultural science and agri-related technologies. The following diagram shows the different classes in the Agriculture pathway in order.



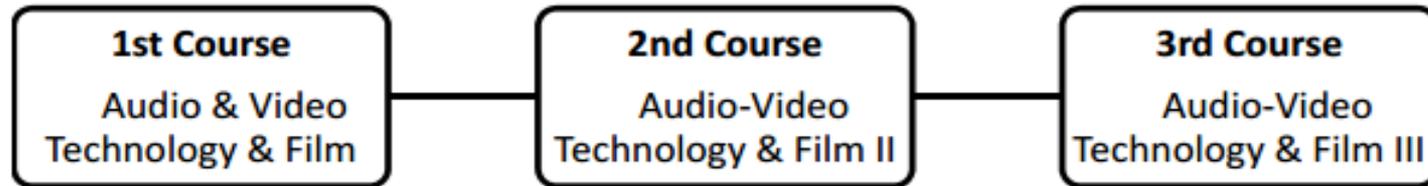
# Early Childhood Care & Education

The Early Childhood Care & Education pathway prepares the student for employment in early childhood education and services. The course addresses the knowledge, skills, attitudes, and behaviors associated with supporting and promoting optimal growth and development of infants and children.



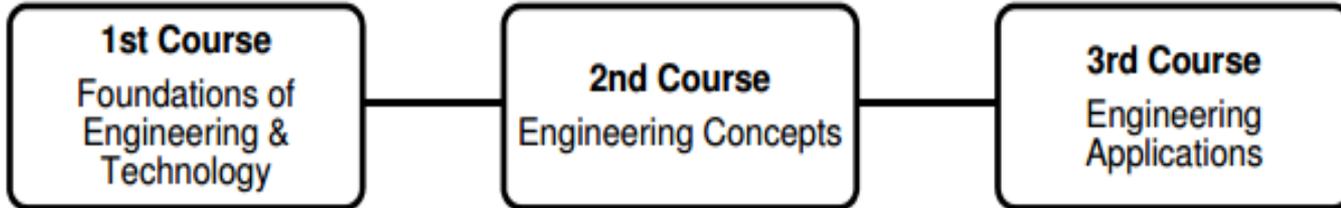
# Arts, A/V Technology & Communications

The **Arts, A/V Technology & Communications** pathway prepares students for employment or entry into a postsecondary education program in the audio and video technology career field. Topics covered may include, but are not limited to: terminology, safety, basic equipment, script writing, production teams, production and programming, lighting, recording and editing, studio production, and professional ethics.



# Engineering and Technology Education

The **Engineering and Technology Education** pathway is made up of STEM driven courses that provide the students with an overview of engineering and technology including the different methods used in the engineering design process developing fundamental technology and engineering literacy.



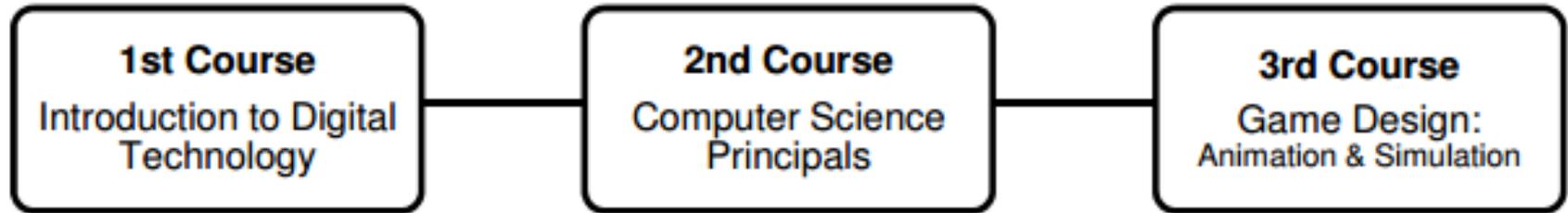
# Business and Technology

The **Business and Technology** pathway provides an overview of business and technology skills required for today's business environment. Knowledge of business principles, the impact of financial decisions, and technology proficiencies demanded by business combine to establish the elements of this course.



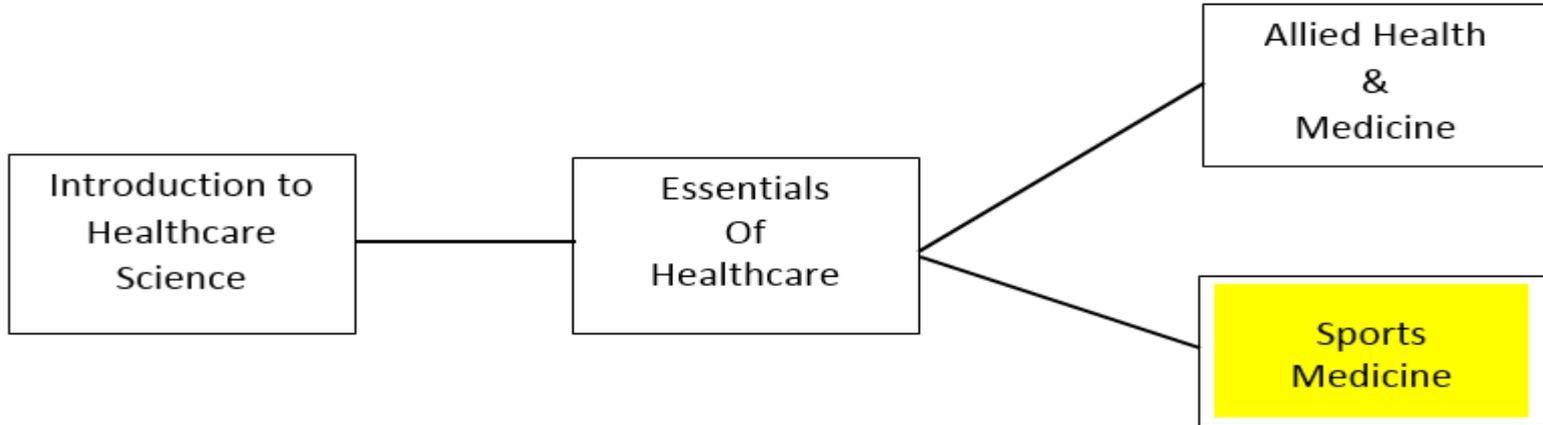
# Information Technology

Next is **Information Technology**. These courses are designed to teach high school students to understand, communicate, and adapt to a digital world as it impacts their personal life, society, and the business world. Exposure to foundational knowledge in hardware, software, programming, web design, IT support, and networks are all taught in a computer lab with hands-on activities and project –focused tasks.



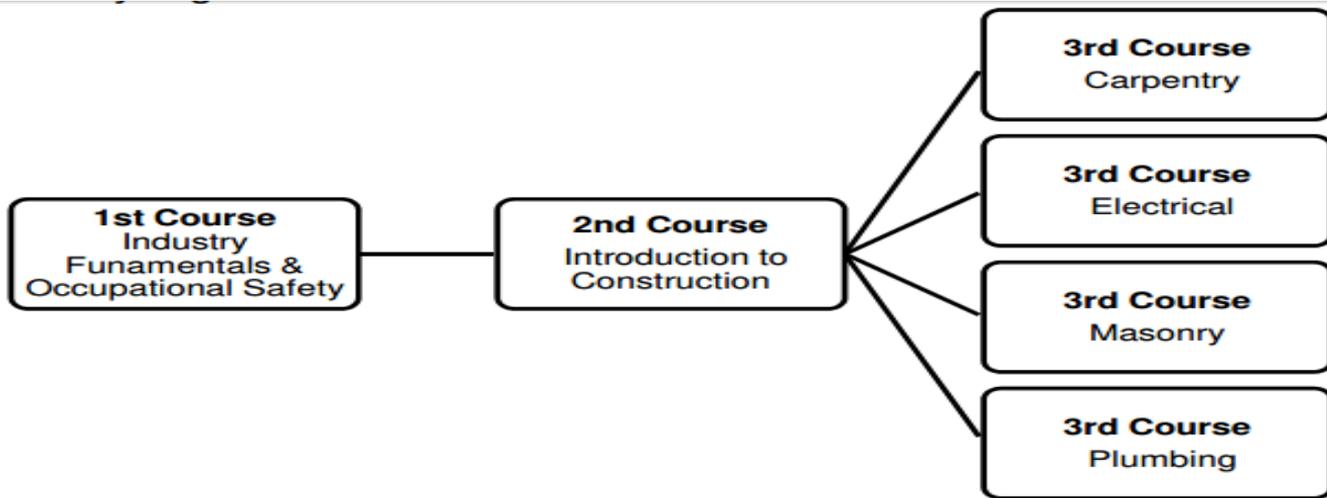
# Health Science

**Health Science** courses will enable students to receive initial exposure to the many Healthcare Science careers as well as employability, communication, and technology skills necessary in the healthcare industry. The concepts of human growth and development, interaction with patients and family members, health, wellness, and preventative care are evaluated, as well as the legal, ethical responsibilities of today's healthcare provider.



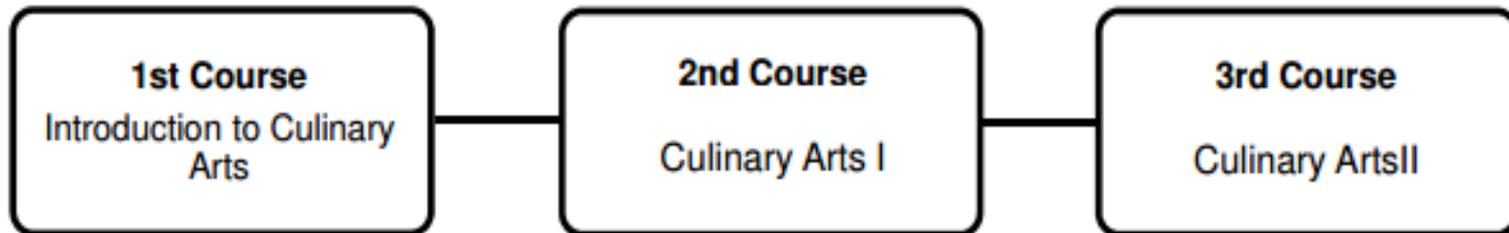
# Architecture & Construction

The **Architecture & Construction** cluster has multiple pathways, including: Carpentry, Plumbing, Electrical, and Masonry. The introduction course is designed as the foundational course in the Carpentry, Plumbing, Electrical, & Masonry pathways to prepare students for pursuit of any career in construction. The course prepares the trainee for the basic knowledge to function safely on or around a construction site and in the industry in general.



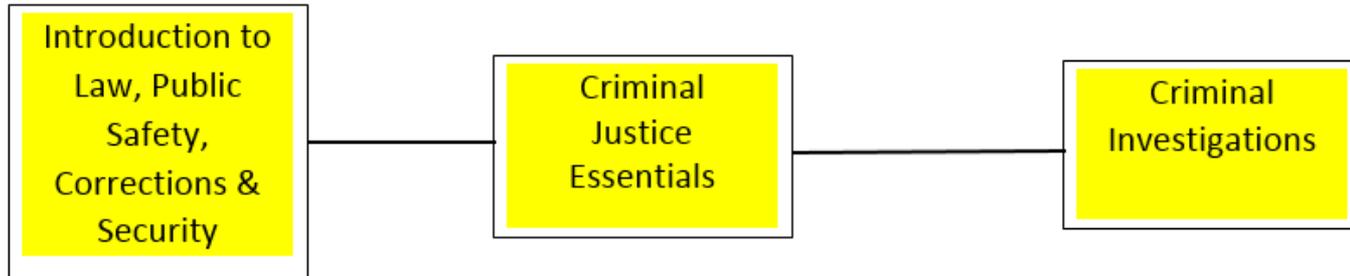
# Culinary Arts

These courses are designed to introduce students to fundamental food preparation terms, concepts, and methods in Culinary Arts where laboratory practice will parallel class work. The first course teaches fundamental techniques, skills, and terminology are covered and mastered with an emphasis on basic kitchen and dining room safety, sanitation, equipment maintenance and operation procedures.



# Law, Public Safety, Corrections & Security

The Law, Public Safety, Corrections, & Security Career Cluster prepares individuals for employment relating to emergency and fire services, legal services, protective services, and homeland security. Introduction to Law, Public Safety, Corrections, and Security (LPSCS) is the prerequisite for all other courses within the Career Cluster. This course provides students with career-focused educational opportunities in various LPSCS fields. It examines the basic concepts of law related to citizens' rights and the responsibilities, and students will receive instruction in critical skill areas including: communicating with diverse groups, conflict resolution, ethics, CERT (Citizens Emergency Response Training, or similar program), basic firefighting, report writing, terrorism, civil and criminal law. Career planning and employability skills will be emphasized.



# Academic Electives

There are several classes that fall under the elective category that are also considered academic type courses.

Courses are available in the following areas:

- Journalism
- Psychology or AP Psychology
- Current Issues
- Writer's Workshop

# Modern Languages

PHS offers two different modern languages: Spanish and French.

\*\*\*Remember: Although Modern Language is not required for graduation, students planning to enter or transfer into a University System of Georgia institution must take two units of the same foreign language.

For those students wishing to take more than two units of foreign language, we do offer courses in Honors Spanish 3 and Honors French 3.

# Fine Arts Courses

PHS Fine Arts courses include:

- Band
- Chorus
- Art
- Drama/Musical Theatre
- Dance
- Music Appreciation

Each of these Fine Arts pathways have multiple levels of courses available to students.

# Physical Education Courses

It is a graduation requirement that every student take a ½ credit of Health and a ½ credit of Personal Fitness.

In addition to those courses, students can also choose to take other physical education classes as electives.

These include:

- Boys Weight Training
- Girls Weight Training
- Lifetime/Team Sports/General PE

Each of these also have multiple levels of courses available to students.

# Coming Up on February 8th: On Elective request handout, you will:

1. Indicate your **Top 4 Elective Requests** by numbering them 1-4 in the column provided on the left-hand side of the page.
  
1. Indicate **3 Alternate (backup) Requests** that you would like, if one of your Top 4 classes are unavailable.

## **Remember:**

You **MUST** take CTAE/Elective courses in order. You have to have the first class before you take the second or third courses.