

A large, stylized logo in the background featuring the words "PAMLI" and "SPORTS" in a bold, black, sans-serif font with a yellow outline. The logo is partially obscured by a diagonal black and yellow design.

2023-2024 SCHOOL YEAR

***PAMLICO COUNTY
HIGH SCHOOL COURSE
REGISTRATION GUIDE***

Information about graduation
requirements, honors and
course/program descriptions
and requirements.

Pamlico County High School



Registration Guide



It's time to register for classes for the upcoming school year. This guide will help you choose the best courses for you during the upcoming school year and help answer questions about registration. Please read through this guide carefully to be aware and follow recommendations. The pdf version of this guide will be available on the PCHS school website.

Current PCHS students – you will be given an appointment time to meet with your counselor to register for classes. It is helpful to come into that appointment prepared with questions and a plan for your next year of high school.

Current Pamlico County Middle School 8th graders – you will have time to meet with Ms. McCandless or Mr. Carawan to register for classes. Information will be provided prior to registration. Parents/guardians and students who have questions are encouraged to reach out to their counselor and school staff for help.

Pamlico County High School Student Services

Betsy McCandless, School Counselor

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Grading Scale & GPA Quality Points

Grading Scale	
Letter Grade	Numeric Range
A	90-100
B	80-89
C	70-79
D	60-69
F	0-59

GPA Quality Points			
Letter Grade	Academic Courses	Honors Courses	AP Courses
A	4	4.5	5
B	3	3.5	4
C	2	2.5	3
D	1	1.5	2
F	0	0	0

Process for Schedule Corrections or Drop/Add

This spring, we will have registration sessions and meetings with students in order to assist every student in selecting the best and most appropriate courses for the next school year. Student services, including counselors and our data manager, will then work with administration at the school and district level to develop a master schedule that provides the best educational opportunities for all of our students.

Our master schedule is based on student course selections (including alternates), so it is imperative that students make genuine selections for course options.

Schedule changes will only be made under the following circumstances:

- Incomplete schedules (missing a class)
- Failure of a prerequisite course
- Placement in incorrect course (for example having English II instead of English I)
- Completion of credit recovery course after registration but prior to beginning of term
- Master schedule conflict (scheduled for two courses at same time)
- Mid-year schedule changes will ONLY occur if a student fails a course required for graduation. If this happens, a counselor will contact the student to correct their schedule

Choose your courses mindfully when you register (this includes alternates)!



Graduation Requirements

Content Area	Future Ready Course of Study Courses/Credits	Future Ready Occupational Course of Study
English	4 Credits: English I, II, III, IV (taken in sequence)	4 Credits: Occupational English I, II, III, IV
Mathematics	4 Credits: Math 1, Math 2, Math 3 & a 4 th Math aligned with post high school plans	3 Credits: OCS Introduction to Mathematics OCS Math I* OCS Financial Management
Science	3 Credits: Physical Science/Chemistry/Physics, Earth/Environmental Science, Biology	2 Credits: OCS Applied Science OCS Biology*
Social Studies	4 Credits: Class of 2023 and before: World History, American History I, American History II or AP US History, Civics & Economics Class of 2024 and after: World History, American History (or AP US History), Civic Literacy, Economics & Personal Finance (EPF)	2 Credits: OCS Social Studies I (Government/US History) OCS Social Studies II: (Self-Advocacy/Problem Solving)
Health/PE	1 Credit: Health & Physical Education	1 Credit: Health & Physical Education
Electives	12 Credits: Students can choose from courses in Career & Technical Education, Healthful Living/PE, Fine Arts, World Languages	6 credits - Occupational Preparation I, II, III, IV 4 Credits - Career/Technical Education Electives 1 Credit - Fine Art Elective
To meet minimum admission requirements for most colleges/universities, including the UNC University System, a student must have: a.) A 4 th math that is sequentially higher than Math 3 b.) Have 2 credits in the same World Language		

Senior Graduation Honors

Pamlico County Schools uses the Latin Academic Honor System.

Cum Laude: graduating with “honor” by earning a cumulative GPA ranging from 3.75-3.99

Magna Cum Laude: graduating with “great honor” by earning a cumulative GPA ranging from 4.0-4.249

Summa Cum Laude: graduating with “highest honor” by earning a cumulative GPA of 4.25 and higher

NC Academic Scholars

NC Scholars receive special recognition in the graduation program. To qualify, students must:

- Have overall unweighted 3.5 GPA
- Pass 2 world language credits
- Pass Physics or Chemistry
- Pass 4-class elective concentration
- Pass 3 higher level courses during junior or senior year that carry 4.5 or 5 quality points



Why Honors Classes?

Honors level courses offer the same curriculum but they take it to a deeper level. Honors classes are adapted for high-achieving, motivated students therefore they take the curriculum and add extra content and greater depth in discussion, assignments and studies. While Honors courses are additional work, they also provided weighted credit (extra 0.5 points per quality point) for students' Grade Point Average (GPA).

A study released by the US Department of Education shows that by the time students enter college, the type of courses they successfully took in high school is more important than test scores, class rank, or grade averages.

A poll of college and university admissions showed that highly selective universities encourage prospective students to **take more challenging classes** even though they may have slightly lower grades than they would usually achieve.
(information found on [College Board](http://CollegeBoard.org) website)



Honors Requirements & Eligibility

English Honors – Final grade of 93 (85 if Honors) in previous English course

Science Honors – Final grade of 90 (85 if Honors) in previous Science course

Social Studies Honors – Final grade of 90 (85 if Honors) in previous SS course

Math Honors – Students must meet at least 2 of the following criteria: 90% or higher in previous math course; Level 4 or 5 in previous Math EOG/EOC; or math teacher recommendation.

CTE Honors – Teacher recommendation at beginning of semester of course



Are Advanced Placement (AP) Courses Right For You?

Are you considering AP courses for high school? AP Courses are college-level courses taken at the high school level and taught by high school teachers. Towards the end of the course, students have the opportunity to take an AP exam in May that could result in earning college credits. However, students and parents should always consider that these AP courses are rigorous and have extensive writing and reading assignments as they contemplate this decision.

“You show your determination when you do the things that matter to you. Think about when you’ve learned or accomplished something you’re really passionate about. You practice until you get it right. You try harder when it’s not easy the first time. The effort pays off and you feel a huge sense of accomplishment when you see how much you can do when you try. That is the kind of commitment that is sought out and rewarded in AP classes, and will help you success when you move beyond high school” (collegeboard.org).

“Be prepared for the AP course you choose. Some AP courses have recommended courses you should take first, and all AP courses ask that you come willing to do your best work. To choose an AP Course that’s right for you, talk to a counselor or teacher about the subjects that interest you and ask about your options for learning the skills to help you succeed” (collegeboard.org).

Myth 1: AP Courses are for students who always get good grades.

Reality: AP Courses are for ANY student who is academically prepared and motivated to take on college-level courses and has the work ethic to be successful.

Myth 2: AP Courses are too stressful.

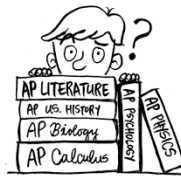
Reality: It’s no secret or surprise that AP courses are challenging. But AP teachers provide collaborative classrooms for students who care about their subjects that build support from classmates and teachers to help ease your worries. The key is helping your teachers and peers know that you are committed to learning and getting the work done.

AP Expectations

- Extensive reading and writing assignments
- Additional research and study necessary to analyze all material covered in course
- Self-motivation, desire and ability to work independently and push him/herself academically and intellectually
- Engagement in the learning and study of subject matter beyond learning facts.
 - In-depth analysis and synthesis of material
- Completion of AP test at the end of the year with the expectation that the exam will be taken seriously. The AP exam score is how students can obtain college credit.

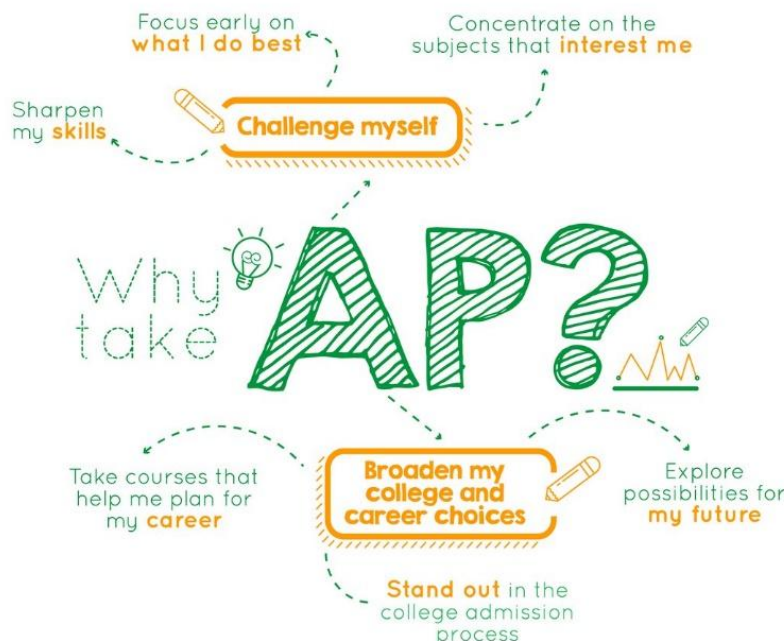


AP Prerequisites



- AP US History – teacher recommendation required; must have passed American History with a score of 90 or higher, honors with a score of 85 or higher.
- AP Government - teacher recommendation required; must have passed Civics with a score of 90 or higher, honors with a score of 85 or higher.
- AP Biology – must have passed Biology with level 3 or higher on EOC; Chemistry preferred
- AP Environmental Science – must have passed: Math 1, Earth/Environmental Science and Biology; must have a level 3 or higher on Biology EOC
- AP Chemistry – a minimum grade of 85 in Honors Chemistry
- AP Physics – a minimum grade of 90 in Physical Science (or currently enrolled in Chemistry); a minimum grade of 85 in Honors Biology or 90 in Biology; a score of level 3 or higher on Biology EOC; a minimum grade of 90 in Math 1.
- AP Calculus – completion of 5th Year Math after a grade of 80 in Pre-Calculus
- ~~AP Stats – completion of Math 3~~
- ~~AP Art History – must have passed Art History in the Fall~~

AP Courses are offered based on the number of students registered and resources available. Signing up for an AP classes and meeting the prerequisite is a commitment to take that course. **After registration, no AP classes will be dropped without approval from administration.**



Visual Arts

Fine Arts

Beginning, Intermediate, Proficient, Advanced

Beginning Art is an introduction to the world of art. Explore and Create! Paint, Draw, and Design. Personalize your artistic journey. Natural talent is not a requirement. Everyone can enjoy making art! This class can be taken more than once.

Intermediate Art is a continuing exploration of creativity! Paint, Draw, and Design. Personalize your artistic journey. Natural talent is not a requirement. Everyone can enjoy making art! This class can be taken more than once.

Proficient Art is an honors level course and a continuing exploration of creativity! Personalize your artistic journey. Everyone can enjoy making art! Emphasis is on design principles, drawing techniques and painting skills leading to the development of abilities that are necessary for advanced art courses. Students are given more in depth problems to solve creatively while becoming more adept through a broad exposure to various media. This class can be taken more than once.

Advanced Art is an (honors) upper level course designed for the student to further develop skills and techniques that were introduced in previous drawing and painting courses. This is a desirable course for any student wishing to develop a portfolio for college. Students will be continually encouraged to expand their creative ideas as well as their technical potential. The course will approach drawing and painting utilizing various techniques and materials.

Beginning Visual Arts Specialization (Ceramics & Textiles) – *Prerequisite: Beginning Visual Arts.* Do you like or want to learn more about working with clay? This class will teach you techniques for creating sculpture, hand-built clay construction and basic wheel throwing techniques. Students explore three-dimensional design while developing both useful and sculptural forms. Creativity and quality craftsmanship are emphasized. We will also learn about textiles, such as batik (painting on fabric with wax and dyes), printing on fabric, and weaving fibers.

Art History – Art History introduces the world of art beginning with **Prehistory** to the **Renaissance**. This course will provide students with an understanding and enjoyment of architecture, sculpture, painting and other art forms within a historical and cultural context. Students will learn how to look at art critically, with intelligence and sensitivity, and to articulate what they see or experience.

Art History does not require prior knowledge or artistic talent. The only requirement is the student's commitment to:

- Recognize a large number of representative works
- Remember artist/culture, approximate date, medium, place of origin and significance
- Willingness to view and consider all kinds of art
- Discuss art and listen to other's opinions
- Write clearly and elaborate about art using proper vocabulary, through visual analysis and correct iconography in meaningful historical context. *NOTE: Fall Semester only

Advanced Placement and Honors courses will be offered based on the number of students registered.

AP Art History

Prerequisite – Art History, first semester

The Advanced Placement offering in Art History is designed to provide an opportunity for schools to strengthen an area neglected in most curricula. In this course, students examine major forms of artistic expression from the past and the present from a variety of cultures. They learn to look at works of art critically, with intelligence and sensitivity, and analyze what they see. This course requires a high degree of commitment to academic work (including writing skills). Many colleges and universities offer advanced placement and/or credit to students who have performed successfully on the AP Art History Examination.

Art History does not require prior knowledge or artistic talent. The only requirement is the student's commitment to:

- Recognize a large number of representative works
- Remember artist/culture, approximate date, medium, place of origin and significance
- Willingness to view and consider all kinds of art & discuss art and listen to other's opinions
- Write clearly and elaborate about art using proper vocabulary through visual analysis and correct iconography in meaningful historical context.

At the conclusion of this course, students are expected to take the Advanced Placement Examination and possibly qualify for college credit.

Advanced Placement and Honors courses will be offered based on the number of students registered.

Electives



Fine Arts

Beginning, Intermediate, Proficient, Advanced

Music/Drama

Marching Band – Do you play an instrument and want to be part of a busy student organization at PCHS? Take this course and you will automatically be part of marching band. Students will combine musical skills with movement and participate in school events and competition season that take place outside normal school hours. This course takes place in the Fall Semester and MIGHT be a 5th period class.

Concert Band - Do you enjoy playing an instrument in an orchestral setting? This concert band course takes place in the Fall Semester and plays a variety of music to improve musical technique and skills.

Symphonic Band – Do you enjoy playing an instrument in an orchestral setting? This concert band course takes place in the Spring Semester and plays a variety of music to improve musical technique and skills.

Intro to Sound Design - Interested in the behind the scenes part of music? This class will discuss production, sound and even increase your public speaking skills with DJing!

Vocal Music - Do you like to sing? This course will teach you techniques to improve your vocal skills, sing with accuracy and expression, follow written music and a conductor, and sing together as an ensemble. Students learn traditional choral music as well as Broadway/movie musical songs, and perform in concert as the PCHS Chorus.

Theatre Arts – Do your friends call you dramatic? This class is a fun way to learn the basics of theatre and all the backstage things it takes to make this art come to life.

Physical Education

PE Electives

Team Sports 1 & 2 – Do you enjoy fitness and an opportunity to be active? This is a great class for you! You are expected to dress out!

Strength & Conditioning 1 – Beginner's level course to learn the basics of weight training, speed and cardiovascular endurance training.

Strength & Conditioning 2 – Intermediate level course for students to build strength and learn more advanced techniques for weight and endurance training.

Strength Sports (Lifetime Fitness) – Advanced Strength & Conditioning – Advanced level of weight and endurance training.

Coaching Fundamentals – Do you love everything about sports and want to understand at a higher level? This course will prepare you with techniques of coaching, officiating and management.

Electives

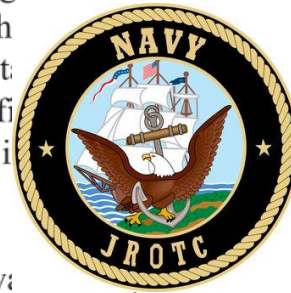


JROTC

Junior Reserves Officer Training Course

These courses must be taken in succession but can be started at any point in high school. Students will be issued and are required to wear a ROTC uniform at least one day a week and have a large number of extra-curricular activities to participate in as part of this program.

Naval Science 1 – This course introduces students to the meaning of citizenship, the elements of leadership, and the value of scholarship in attaining life goals; engender a sound appreciation for the heritage and traditions of America, with recognition that the historically significant role of sea power will be important in America's future, develop in each cadet a growing sense of pride in his/her organization, associates, and self. These elements are pursued at the fundamental level. Topics include introduction to NJROTC, Naval History through 1815, Health Education, First Aid, and Drugs, Alcohol, and Tobacco Abuse Prevention.



Naval Science 2 – This course builds on the general introduction in Naval Science 1 to further develop the traits of citizenship and leadership in cadets, introduce cadets to technical areas of naval science, and stimulate a sound appreciation for the heritage and traditions of America, with recognition that the historically significant role of sea power will be important in America's future, and develop in each cadet a growing sense of pride in his/her organization, associates and self. Topics include Naval History 1815-Present Day, Leadership Skills, Oceanography, Astronomy and Meteorology.

Naval Science 3 – This course broadens the understanding of students in the operative principles of military leadership, the concept and significance of teamwork, the intrinsic value of good order and discipline in the accomplishment of objectives, the fundamentals of American democracy, and to expand their understanding of naval academic subjects. Topics include National Strategy, Sea Power and Naval Operations, Leadership, and Navy Department Organization.

Naval Science 4 - This course is focused on cultural studies, global awareness, and leadership principles. The intent is to assist the senior in understanding the world they live in, how different nations must work together in economics, foreign policy, and humanitarian aid. This course also focuses on different regions of the world and how it relates to the United States and her citizens. There is also short modules on Leadership and Ethics and Financial Literacy for NJROTC students. Classroom activities include seminars, reading assignments, classroom presentations, and practical work with younger cadets.

Electives



CTE Courses

Career & Technical Education



Agriculture

Animal Science 1 - In this class students will get to understand different breeds of animals, their internal and external makeup and how they help feed the world.

Animal Science 2 (small animals) – This class is ideal for students who want to learn more about small animals and how to properly care for them. Students will learn about Veterinary care and how they can take care of their animals.

Horticulture 1 (Honors Available) - Do you enjoy plants? Want to learn more about plants? Do you want to grow plants? Do you enjoy gardening? If so this is the course for you!!! In this course you will learn all about different kinds of plants and how to grow them. Also learn how to work and run a greenhouse with customers! As an added bonus you can also become a member of the FFA. FFA has lots of opportunities for students who are members.

Horticulture 2 (Honors Available) - If you liked Horticulture 1 then you'll like Horticulture 2! In this course we discuss turf grass, landscaping, greenhouses, nurseries and floral design. FFA is still an integral part of this course and available to students.

Agricultural Mechanics 1 - Explore the world of woodworking, electricity, painting, fences, safety and of course WELDING!!! All of these exciting topics lead to a lot of hands-on learning in our school shop. You will see projects from start to finish as well as work with customers on products they would like to buy. As an added bonus you can also become a member of the FFA. FFA has lots of opportunities for students who are members.

Agricultural Mechanics 2 (Honors Available) - Want to weld more? Then this is the class for you!! We will also cover tractors and machinery, fasteners, water systems and concrete. Safety is also very important and covered again. FFA is still an integral part of this course and available to students.

CTE Advanced Studies – Ag - If you want to learn more about agriculture and have taken several courses this is for you. You will design a project based on your love for agriculture that is custom to you. As a bonus you also get to work with the other students to help them complete their lab assignments. FFA is still an integral part of this course and available to students.



Electives



CTE Courses

Career & Technical Education



Health Science & Public Safety

Health Science I (Honors available)

Grade 9, 10, 11, 12

Designed for students interested in pursuing health care careers or learning about the human body. This course focuses on human anatomy, physiology, human body diseases and disorders, medical mathematics, and biomedical therapies. Students will learn about health care careers within the context of human body systems. Students will earn First Aid certification. Community service hours will be required. * Enrollment limit 20 students per section.

EMT 1 & 2 Grade 11, 12

In Partnership with Pamlico County Rescue Squad and Pamlico County Emergency Management, students in these courses will learn the clinical skills in order for Emergency Medical Responder and Emergency Medical Technician credentials.

Public Safety

This course provides basic career information in public safety. This includes corrections, emergency and fire management, security and protection, law enforcement and legal services. There are opportunities for FEMA certifications.

and more...

Drone Technology Fundamentals– This course will provide students knowledge in the field of aviation related to drone technology.

Drone Technology – (must be 16 by end of semester of course)

Are you interested in flying drones for fun or high paying career? This course prepares and allows students to earn their pilot license to fly drones

CTE Internship – Want to get credit for working outside of school? This offers students an opportunity to earn CTE credit for part-time job experience. See Mr. Carawan for more information.

Electives



CTE Courses

Career & Technical Education



Family & Consumer Sciences

Do you wish to someday have a family? Do you have a natural love for children? Can you imagine that one day you could become a teacher? How about a love for children? Are you interested in helping others become their best self? Do you want to learn how to manage adult responsibilities, like taxes, savings, credit and much more? Family & Consumer Sciences (FCS) is the place for you! All of our classes feature content that you will need in your everyday life. Build your future with FCS!

Principles of Family & Human Services – Are you a natural helper? This course studies personal development, professional growth and the helping professions that help communities grow and thrive. Students will learn about a variety of professions while building life skills that are essential for every adult.

Child Development – This course studies how children grow and learn in the womb and beyond. This course is perfect for anyone who desires to babysit, pursue a career working with kids in any capacity and even those who want to have a family of their own one day.

Counseling & Mental Health 1 & 2 – Are you the kind of person who loves to help others solve problems and grow as individuals? This course dives into topics of mental health and gives a great step into exploring the ever-growing career fields of mental health and professional counseling.

Culinary Arts

Culinary Arts (levels 1, 2, 3 and Advanced Studies) – Do you love watching cooking shows on television? It's time to get off the couch and put that interest into action!

Culinary 1 will give you a look at all of the components of culinary arts and how food is made. You will develop basic knife skills and an understanding of how a kitchen works. Safety is a major part of this course and will be discussed at length along with a lot of cooking and eating. **Culinary 2** gets more in depth with all previous topics and also allows students to work on their resume and find a job to intern which may turn into a paying job. **Culinary 3 and Advanced Studies** will be hands off, industry style learning where students are giving instructions and running their kitchen. So, if you love to eat or cook and you want to learn how to do it better either professionally or for your own home, come join Culinary Arts!

Electives



CTE Courses

Career & Technical Education



Adobe & Digital Design

Have you ever thought about starting your own business? Do you have an interest in being a YouTuber, photographer, designer or sports broadcaster? Then you should take Digital Design and Animation. The class has things for everyone in front of the camera and behind the camera too! We use the same programs that professionals use and do the same cool stuff they can do. Our teacher breaks it down so that we can all understand and have some great results. We've edited pictures, made posters for our sports teams, designed and printed t-shirts and made graphics for the school's social media accounts. It's a great creative atmosphere and you get a chance to share your ideas and still be creative.

Digital Design 2 – Continue to build and develop your skills from DD1 and learn more about how this industry will evolve and develop as technology changes.

Adobe Design - Allows students to gain Adobe Certified in Photoshop and Illustrator, opening the door for students to gain communication skills that can be deployed in print, web or video.

Trade & Industry

Do you like to work with your hands to create things? Ever wondered how things inside your home were built or even buildings? This program gives you all that and more.

Core & Sustainable Construction – Start here to learn the basics of carpentry and safety. This course has an online component to learn the safety and information about tools needed for application within the school-based lab. Lots of opportunity for hands-on experience in the shop.

Woodworking - This course introduces career information and employment opportunities into the woodworking and cabinetmaking industry. Students will learn about safety and how to utilize tools while also learning design, layout, materials, construction and finishing work. HVAC - This course is designed for students who are planning to enter the workforce in a very profitable and needed trade. Students will gain the introductory skills to work in Heating, Ventilation and Air Conditioning.

Electives



Graduation Requirement Checklist

- English Requirements
 - English 1
 - English 2
 - English 3
 - English 4
- Math Requirements
 - Math 1
 - Math 2
 - Math 3
 - 4th Math _____
- Science Requirements
 - Physical Science or Chemistry or Physics
 - Earth & Environmental Science
 - Biology
- Social Studies
 - World History
 - American History
 - Civics
 - Personal Finance
- Health/PE
 - Freshmen Health/PE/Healthful Living
- 12 Electives (may consist of Fine Arts, CTE, ROTC, Foreign Language, CCP or Academic Courses)
 - _____ ○ _____
 - _____ ○ _____
 - _____ ○ _____
 - _____ ○ _____
 - _____ ○ _____
 - _____ ○ _____

