

# NOHS COURSE OFFERINGS

2017 - 2018



# Frequently Asked Questions

1. Can any teacher recommend me for any class? NO. Teachers recommend for their content areas or specific courses.
2. Do I need signatures for my alternates? YES.
3. Will I be allowed to register if I am missing any signatures? NO.
4. What if I want to change levels? You have to come to counseling to get a waiver. It MUST be signed.
5. Will I be allowed to register for a different level if I don't have a waiver? NO.
6. When and where do I get AP Commitment forms? February 22 at AP/Curriculum Night 5:00. You go to the sessions you are interested in taking. Be there.
7. Will I be allowed to register for an AP course without the commitment form? NO.
8. When can I ask my counselor questions? During lunch on February 15, 16, and 17 in the cafeteria.

**Students must complete four English Language Arts requirements including one from each set below.**

**English**

9<sup>th</sup> Lit/ Comp

9<sup>th</sup> Lit/Comp Honors

10th Grade Lit/Comp

10th Grade Lit/Comp Honors (paired A/B with AP World History)

11th Grade American Lit/Com

11th Grade American Lit/Com Honors

AP Language (A/B)

12th Grade Brit Lit/Comp

12th Grade Brit Lit/Comp Honors

AP Literature (A/B)

**English Electives**

Journalism – Yearbook \*Application 10-12

Literary Types A/B or Block on registration form

Mythology - Offered A/B and block

**Students who entered school after July 1, 2011 must complete the first three sequential math courses and a 4<sup>th</sup> math. Support courses do not count as math credits.**

## **Math**

Algebra I/Support	Algebra I	Acc Algebra I/Geo A
Geometry/Support	Geometry	Acc Geo B/Alg II (Adv. Algebra)
Alg II (Adv. Algebra)/ Support	Alg II (Adv. Algebra)	Acc Pre-Calculus

## **4th Math Options**

- Pre-Calculus
- Advanced Mathematical Decision Making
- Statistical Reasoning
- AP Statistics (A/B)
- AP Calculus AB (A/B)
- AP Calculus AB
- AP Calculus BC

**Students must complete 4 science courses including 1 from each set below.**

**Set 1**

Biology  
Honors Biology

**Set 2**

Chemistry  
Honors Chemistry  
Earth Systems  
Environmental Science

**Set 3**

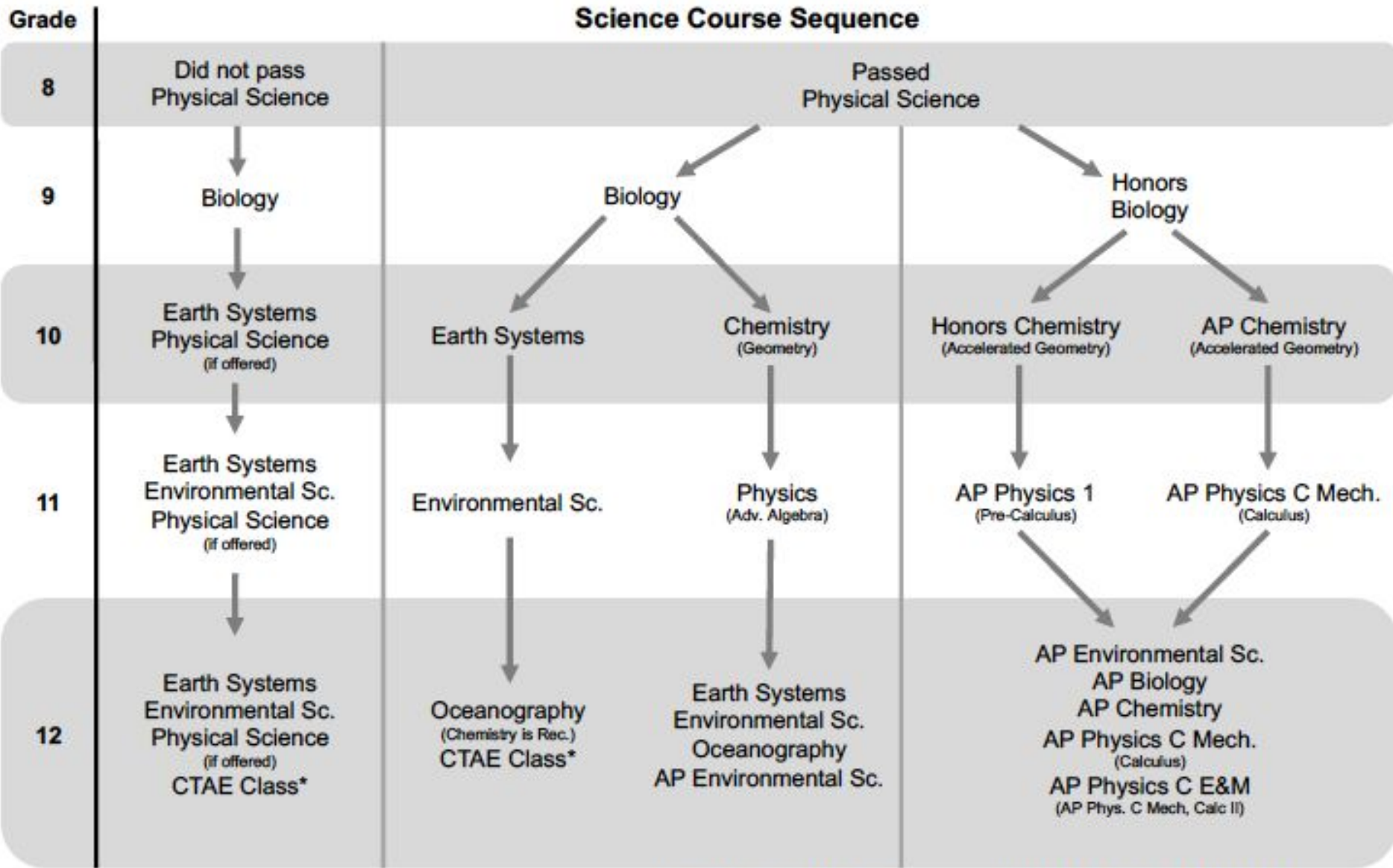
Physical Science  
Physics

**Science Electives:**

Oceanography  
Scientific Research (A/B)  
Principles of Advanced Physics / Robotics (Fall only)  
(Application Only - See Mr. Thompson in 1104)

**AP Science Courses:**

AP Biology (A/B)  
AP Chemistry (Spring only)  
AP Environmental (A/B)  
AP Physics I (A/B)  
AP Physics C – Mechanics (A/B)  
(Students must also be signed up for AP Calculus AB)  
AP Physics C – Electricity and Magnetism (Spring only)  
(Requires completion of AP Calculus BC)



All students must take 4 science courses of which 1 must be Biology, 1 must be either Physical Science or Physics, and 1 must be either Chemistry, Earth Science, or Environmental Science.

**Students must complete four social studies courses including one from each set below.**

**Social Studies**

American Government  
American Government Honors  
AP Government (A/B)

World History  
World History Honors  
AP World History(A/B)

US History  
US History Honors  
AP US History (A/B)

Economics  
AP Macroeconomics (A/B)

**Social Studies Electives**

AP Human Geography (A/B)  
Sociology (A/B)  
Psychology

AP European History (A/B)  
[AP Art History \(A/B\)](#)  
US History in Film (A/B)

**World Languages** – Two levels of same language required for most college admissions. Three recommended for schools like UGA.

**Latin**

Latin I

Latin II

Latin III Honors (A/B)

Latin IV Honors (A/B)

AP Latin (A/B)

**German**

German I

German II

German III Honors (A/B)

**French**

French I

French II

French III Honors (A/B)

French IV Honors (A/B)

**Spanish**

Spanish I

Spanish II

Spanish III Honors (A/B)

Spanish IV Honors (A/B)

AP Spanish (A/B)



# Fine Arts

Mixed Chorus I - IV	<b>Musical Theater</b>
Modern Dance I - IV	Visual Arts I - IV
Theatre Arts Fundamentals I	AP Studio Art
Acting I (Pre-Req.—Drama I)	Marching Band (Fall)
Acting II (Pre-Req.—Acting I)	Concert Band (Spring)
Acting III (pre-req Acting II)	Percussion Fall
Drama/Film I	<b>Show Choir</b>
<b>Drama/Film II - Production Course</b>	<b>AP Music Theory</b>

# Physical Education

**Health and PE**

**Aerobic Dance**

**Intro. to Team Sports**

**Intro. to Lifetime Sports**

**Weight Training**

**Recreational Games**

**Body Sculpting**

**Adaptive PE**

# CTAE Pathways

## **Graphic Design Pathway**

Intro to Graphics and Design  
Graphic Design and Production  
Advanced Graphic Design

## **Plant Systems Pathway**

Basic Ag. Science and Technology  
General Horticulture (not offered 17-18)  
Nursery and Landscape

## **Forestry/Natural Resources Pathway**

Basic Ag. Science and Technology  
Forest Science  
Wildlife Management (not offered 17-18)

## **Ag Leadership in Animal Production**

Basic Agriculture Science & Technology  
Animal Science and Biotechnology  
Agricultural Management and Leadership

# CTAE Pathways

## **Engineering and Technology Pathway**

Foundations of Engineering and Technology  
Engineering Concepts  
Engineering Applications

## **Entrepreneurship Pathway**

Intro to Business and Technology  
Legal Environment of Business  
Entrepreneurial Ventures

## **Information Technology - Web Development**

Intro to Digital Technology  
Computer Science Principles or AP Computer Science Principles  
Web Development

# CTAE Pathways

## **Therapeutic Services - Allied Health Pathway**

Intro to Healthcare Science

Essentials of Healthcare

Allied Health and Medicine

## **Therapeutic Services - Emergency Responders Pathway**

Intro to Healthcare Science

Essentials of Healthcare

Emergency Medical Responders - Must be signed off by Foell

## **Early Childhood Education Pathway**

Early Childhood Education I

Early Childhood Education II(Fall)

Early Childhood Education Practicum (Spring)

# OTHER COURSES

- AP Capstone
  - AP Seminar - Application and 2 year commitment
  - AP Research - following completion of AP Seminar
- AP Computer Science
- Computer Science Principles or AP Computer Science Principles
- Youth Apprenticeship - Application
- Young Dawgs - Application

# Courses REMOVED

- Culinary Arts Pathway
- Interactive Media Pathway