# **Registration Information for Rising Sophomores**

#### **Chatham Central High School**



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- Graduation Requirements: Future Ready Core.
- Promotion Requirements
- Registration Information
- Courses on the Registration Sheet

## How do I get promoted to the tenth grade?

#### To be promoted to the 10th Grade, you must pass <u>6</u> <u>CLASSES</u> by the end of this year.

Chatham County Schools *DOES NOT* do mid-semester promotions.

You must pass 3 out of 4 each semester to keep your driver's permit/license & play sports.

## **Registration Information**

#### **Registration Handouts**

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- Today you received a registration sheet, & a graduation requirements sheet, & a CCCC College & Career Promise handout.
- The Course Catalogue with course descriptions & prerequisites can be found on the Counseling Services Webpage on our school's website under the Registration tab. Please ask a teacher or myself if you have a course question.

#### When will registration begin? Thursday, Feb. 27th

We will register students individually through 3rd block classes. Students can locate the registration schedule on the Counseling Office Bulletin Board & Website under the Registration tab. Course Types

#### Standard, Honors, CCCC & AP Courses **Honors - .5 Quality GPA points AP & CCCC – 1 Quality GPA point** All students may register for any of the honors courses in the course catalog. If you have never taken an honors course and are uncertain if you can handle it, please consult your teacher in this subject area.

\*All Honors English Courses requires a Summer Reading Packet to be turned in to your **English teacher on the FIRST DAY of school in August.** You may get them from an English teacher, the Counseling Office, or on our school's website under the Counseling Services webpage in the Registration tab.

### Required Classes: Circle 4 REQUIRED CLASSES

**English** – English II or Honors English II

Math – Math I, Math II, Hon. Math II, Math III, or Hon. Math III (H Precalculus is listed at the bottom of the page.)

**Science** – Biology or Honors Biology

**History** – Civics or Honors Civics

There are more academics listed under the electives.

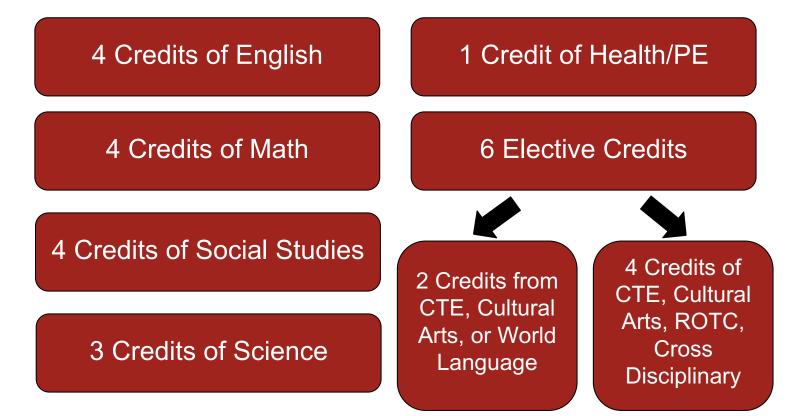


#### Everyone will circle <u>4 Electives</u> & write in <u>4</u> <u>Alternate Elective courses</u> in the Alternate

Elective box.

# **Graduation Requirements**

#### Future Ready Core: Course of Study





#### 4 Credits

#### 10th Grade: English II or Honors English II

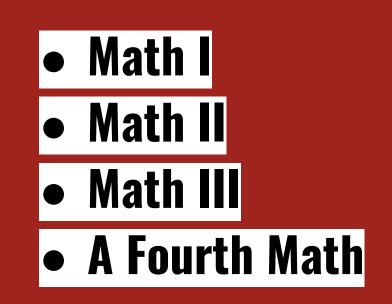
Honors requires a Summer Reading assignment





#### 4 Credits

#### 10th Grade: Math II or Honors Math II / Math III or Honors Math III



## Fourth Math Options

#### **CTE Single Courses**

- Carpentry I
- Microsoft Excel

#### **CTE Paired Courses**

• Culinary Arts I and Culinary Arts 2

#### NC Standard Course of Study/AP Classes

- Standard Math 4
- Honors Math 4
- Pre-Calculus
- AP Calculus AB
- AP Statistics

- 2C01 MAT 143 Quantitative Literacy
- 2C02 MAT 152 Statistical Methods I
- 2C03 CCP MAT 171 Precalculus Algebra
- 2C04 CCP MAT 172 Precalculus Trigonometry
- 2C05 MAT 263 Brief Calculus
- 2C06 CCP MAT 271 Calculus I
- 2C07 MAT 272 Calculus II
- 2C11 MAT 252 Statistics II
- 2C12 MAT 273 Calculus III
- 2C13 MAT 280 Linear Algebra
- 2C14 MAT 285 Differential Equations
- 2C15 MAT 141 Mathematical Concepts I
- 2C16 MAT 142 Mathematical Concepts
- 2C20 MAT 167 Discrete Math



### **3 Credits**

#### 10th Grade: Biology or Honors Biology

•	Earth/Environmental
	Science
•	Biology
•	<b>A Physical Science</b>
	(Physical Science,
	Chemistry, or Physics

# **Social Studies**

#### **4 Credits**

10th Grade: Civics and Economics (American History: Founding Principles of Civics & Economics) World History

Civics and Economics

American History I

American History II



# Health and PE is typically done in

your ninth grade

year.

# **Elective Codes**

- F = Fall Semester Class
- **S = Spring Semester Class**
- A = Application is Required to be Completed
- NCVPS = Online Class, Email Address is Required

- PR = This Class has a Prerequisite
- Y = Year-Long Class
- 2 = A 2 Block Class
- **R = You Can Repeat This Class**

# Electives

#### 6 Credits 2 Electives from any combination from...

#### Career and Technical

- Education
- Cultural Arts
- World Languages

(Required for

admission into 4 year

Colleges

# Electives

#### **6** Credits **4 Electives from...** (Four credit concentration from a single area recommended)

Career and Technical

Education

- Cultural Arts
- Any other subject area

(Math, World Language,

Science, Social Studies,

**AP Courses, or CCCC** 

classes)

# Electives

#### **6 Credits**

Chatham County

requires an

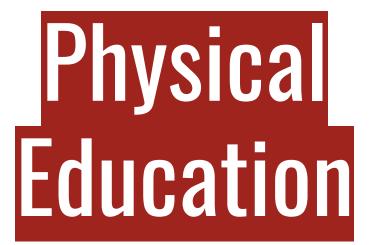
additional 6 elective

credits totaling 28

credits to get a high

school diploma.

## **Elective Course Options**



**Advanced PE** 

Weightlifting

## Prerequisite for both:

Health & PE



#### Visual Arts I - IV

Marching Band I – IV: Fall Semester

Concert Band I – IV: Spring Semester

Vocals Music I – IV

Music Specialization I – II Prerequisite: H Vocals IV

Guitar I – IV

Piano I - IV

\*Levels III & IV are inherently honors.



## See Mrs. Walden for more information

This class requires an application. Attach the completed form to your registration sheet. Additional applications can be found in the Counseling Office.



#### AP Statistics Prerequisite: Math III

# AP Calculus AB

Prerequisite: PreCalculus Students can take year-long AP Courses on NCVPS not offered as seated classes at CCHS.

**AP Human Geography** 

**AP European History** 

**AP World History** 

**AP Psychology** 

**AP US Government & Politics** 

**AP Computer Science Principles** 

## **Career and Technical Education**



#### Agriscience Applications or Honors Agriscience Applications

#### Animal Science I or Honors Animal Science I Animal Science 2 or Honors Animal Science 2 -Large Animals



Horticulture I or Honors Horticulture I Horticulture 2 or Honors Horticulture 2

Horticulture II Landscape Construction or Honors Hort II Landscape Const.

#### Business, Finance, & Info Technology:

#### **Intro. to Computer Science**

**Microsoft Word and PowerPoint or Honors Microsoft Word and PPT** 

**Microsoft Excel or Honors Microsoft Excel** 

Multimedia and Webpage Design or Honors Multimedia and Webpage Design

**Adobe Visual Design** 

**Adobe Digital Design** 



#### Family and Consumer Sciences:

Culinary Arts and Hospitality I Hon. Culinary Arts and Hospitality I

Culinary Arts and Hospitality II Hon. Culinary Arts and Hospitality II

Culinary Arts and Hospitality III Hon. Culinary Arts and Hospitality III



## **Health Occupations Education:**



**Fundamentals of Health Science** 

#### Biomedical Technology I or Honors Biomed Tech I

Health Science I or Honors Health Science I

Health Science II or Honors Health Science II

#### Marketing Education: Career Management

**Marketing or Honors Marketing** 



Marketing Management or Honors Marketing Management

- **Entrepreneurship I or Honors Entrepreneurship I**
- **Principles of Business or Honors Principles of Business & Finance**

Sports & Entertainment Marketing or Honors Sports & Entertainment Marketing

**Hospitality & Tourism or Honors Hospitality & Tourism** 

### **Trade & Industrial Education:**

#### **Construction Core**

**Carpentry I** 

#### Carpentry II & CTE Adv. Studies



### **Articulation Credit:**

Students may be eligible to receive community college credit after completion of identified CTE courses in high school so they will not have to duplicate or repeat courses.

#### **Criteria to Award Credit:**

- Grade of B or higher in the course, and
- A score of 90 or higher on the standardized CTE Post Assessment

#### High School CTE Courses = Community College Credit

Horticulture I = HOR 150 Intro to Horticulture Hort. II – Landscaping = HOR 114 Landscape Const. OR LSG 111 Basic Landscape Tech. Core & Sus. Const. = WOL 110 Basic Construction Skills Core & Sus. Const. & Carp. I = CAR 110 Intro to Carpentry OR WOL 110 Basic Construction Skills OR CST 110 Intro to Construction Carpentry II = CST 111 Construction I Carpentry III = CST 112 Construction II

Microsoft Word & PP = CIS 111 Basic PC Literacy OR CIS 124 DTP Graphics Software OR OST 136 Word Processing

Microsoft Word & PP + Microsoft Excel & Access = OST 137 Office Software Applications

Microsoft Excel & Access = CTS 130 Spreadsheet

Multimedia & Webpage Design = WEB 110 Internet/Web Fundamentals OR WEB 120 Intro Internet Multimedia

#### High School CTE Courses = Community College Credit

Personal Finance = BUS 125 Personal Finance Entrepreneurship I = ETR 210 Intro to Entrepreneurship Marketing = ETR 230 Entrepreneur Marketing OR MKT 110 Principles of Fashion OR MKT 120 Principles of Marketing

Health Science I = MED 121 Medical Terminology I AND MED 122 Medical Terminology II Health Science II = HSC 110 Orientation to Health Careers AND (HSC 120 CPR OR MED1 80 CPR Certification)

Intro to Culinary Arts = CUL 110 Sanitation & Safety AND CUL 110A Sanitation & Safety Lab

Student must have an unweighted avg. of 3.25 GPA and complete a second level CTE course. Students must also be a member in good standing in a CTSO.

#### What do they do?

- Qualify for scholarships for college
- Rewards excellence in workforce education
- Develops self-esteem, pride
- Encourages students to reach higher levels of achievement

National Technical Honor Society

- Promotes strong values-honesty, responsibility, initiative, teamwork, leadership, citizenship, scholarship
- Helps schools build effective business partnerships
- Builds a strong positive image for workforce education in America



## **Career and College Promise**

## **Career & College Promise Classes:**

### **Community College Online Classes** will transfer to all UNC Universities and almost all Private Universities.

# Community College classes are aligned with a CTE Pathway in order to give you Community College credit.

Both types of classes will also give you high school credit and are recorded on your high school transcript as well as your college transcript. Guidelines for Taking CCCC Classes As a 9th and 10th Grader

**College Transfer:** You must be identified as Academically Gifted in Reading, English, & Math in addition to the other requirements on the handout.

**Career & Technical Education:** Passed Math I with a C or better in addition to the other requirements on the handout.

## 2.8 Unweighted GPA OR College Ready Benchmarks:

	PreACT	ACT	PSAT	SAT
English	18	18	26	N/A
Reading	21	21	26	480
Math	22	22	24.5	530

## **College Transfer Pathways**

**Pre-Associate in Arts Pre-Associate in Engineering Pre-Associate in Nursing Pre-Associate in Science** 

## Example: Pre-Associates in Arts

#### **English Composition:** Pick 2 Courses

ENG 111 - Expository Writing - HS F or CS F & S ENG 112 - Argument-Based Research - HS S or CS F & S, PR Humanities/Fine Arts/Communications: Pick 3 Courses ART 111 - Art Appreciation - HS S or CS F&S ART 114 – Art History Survey I – CS F ART 115 – Art History Survey II – CS S ENG 231 - American Literature I - PR, CS F ENG 232 - American Literature II - PR, CS S ENG 241 – British Literature I – PR, CS F ENG 242 – British Literature II – PR. CS S MUS 110 – Music Appreciation – CS F&S MUS 112 - Intro. To Jazz - CS F&S PHI 240 - Intro. To Ethics - CS F&S, PR

## Prerequisites

Prerequisites can be found in the course guide on the registration tab of the School Counseling Services webpage. ENG 112 Argument-Based Research 3 semester hours

Prerequisite: ENG 111

This course, the second in a series of two, introduces research techniques, documentation styles, and argumentative strategies. Emphasis is placed on historical developments and their impact on the modern world through religion, politics, economics, and social developments. Upon completion, students should be able to compare and contrast western and non-western cultures. This course has been approved for transfer under the CAA and ICAA as a general education course in English Composition.

## **CCCC College Transfer Classes**

The College Transfer courses will be taught online in the computer lab. You can take up to two online courses during a class period.

These classes count just like an **AP class**. Therefore, you will receive **one extra grade point** towards your high school GPA.

They will **transfer** to all UNC colleges & most private colleges as long as you have a **70 or higher**.



CTE Pathway Options require a **2.8 Unweighted GPA** or **School Approval** (At least an unweighted 2.0 GPA)

# The below courses are taken off campus:

- Automotive Pittsboro CCCC
- Electrical Trades Pittsboro CCCC
- Industrial Systems/Welding Siler City CCCC
- Nurse Aide Siler City CCCC
- Sustainable Agriculture Pittsboro CCCC
- Sustainable Technology Pittsboro

### **CCCC CTE Pathways**

Accounting

Automotive

**Business Administration** 

**Criminal Justice** 

**Dental Assisting** 

**Early Childhood Education** 

Health Info. Technology

**Healthcare Management Tech** 

**Human Services Technology** 

**Industrial Systems/Welding** 

Library & Info. Technology

**Medical Assisting** 

Medical Office Admin.

Nurse Aide

**Sustainable Agriculture** 

**Sustainable Technologies** 

Vet Med Technology

## **Important Dates:**

- Registration handouts were given to you today
- Return handouts, signed by parent and student, to your 3rd period teachers by February 27th
- Students will be met with individually during their 3rd period classes.



## **Timeline for Registration**

- Registration handouts given to you today
- Return handouts, signed by parent and student, to your 3rd period teachers by February 27th
- Students will be met with individually during their 3rd period classes.
- Schedules will be handed out beginning with seniors first this summer. You will be able to make schedule changes when schedules are ready to be picked up on August 11th and August 12th
  During schedule pick-ups, students can make "Warne" changes
  - During schedule pick-ups, students can make "Wanna" changes

