



# **THE High School for Advanced Placement and Career Studies**



910 Highland Court, Winston-Salem, NC 27101

**2021 - 2022**

**Career Center Quick Reference Registration Guide**

[wsfcs.k12.nc.us/cc](http://wsfcs.k12.nc.us/cc)

**OPEN HOUSE: January 28, 2021 5:30pm-7:30pm**

***WE INSPIRE AND MOTIVATE EVERY DAY!***

**NOTE: Students must select AP, CTE, or Academic Specialty Courses, in any combination, in order to attend Career Center. Students must remain enrolled in AP, CTE, or Academic Specialty Courses in order to continue as a Career Center student.**

## Advanced Placement (AP)

**Art and Design 2-Dimensional** (2 periods) *Prerequisite: Intermediate Visual Art, or Beginning Visual Art/complete K-8 visual arts progression of coursework and a passing score on the Intermediate Advancement Assessment*

**Art and Design 3-Dimensional** (2 periods) *Prerequisite: Intermediate Visual Art, or Beginning Visual Art/complete K-8 visual arts progression of coursework and a passing score on the Intermediate Advancement Assessment*

**Art Drawing** *Prerequisite: Intermediate Visual Art, or Beginning Visual Art/complete K-8 visual arts progression of coursework and a passing score on the Intermediate Advancement Assessment*

### **Art History**

**Biology** *Prerequisites: Biology (Final grade of A or B recommended) & Chemistry*

**Calculus AB/BC** (2 periods) *Prerequisite: Pre-Calculus*

**Calculus AB** *Prerequisite: Pre-Calculus*

**Calculus BC** *Prerequisite: Pre-Calculus*

**Chemistry\*\*** *Prerequisites: Chemistry and Math III (10<sup>th</sup> graders, see AP Chemistry Instructor)*

**Chinese Language and Culture** *Prerequisite: Chinese III*

**Computer Science A** *Prerequisite: Completed or Enrolled in Math III Honors*

**Computer Science Principles\*\*** *Prerequisite: Math II*

**English Language and Composition** – Junior Year Course

**English Literature and Composition** – Senior Year Course

**Environmental Science\*\*** *Prerequisite: Biology*

**European History**

**French Language and Culture** *Prerequisite: French III*

**Government and Politics: United States**

**Government and Politics: Comparative**

**Human Geography\*\***

**Japanese Language and Culture** *Prerequisite: Japanese III*

**Microeconomics** (First Semester)

**Macroeconomics** (Second Semester)

**Music Theory** *Prerequisite: Ability to read music well in at least one clef*

**Physics 1\*\*** *Prerequisite: Math II and concurrent enrollment in Math III or an equivalent course*

**Physics 2** *Prerequisite: AP Physics 1 or Hns Physics and completed or concurrent enrollment in Pre-calculus or an equivalent course*

**Physics C** *Prerequisite: AB or BC Calculus or concurrently taking AB or BC Calculus. Physics recommended*

**Psychology\*\***

**Spanish Language and Culture** *Prerequisite: Spanish III*

**Spanish Literature and Culture** *Prerequisite: Spanish III and AP Spanish Language and Culture recommended*

**Statistics** *Prerequisite: Math III Honors*

**United States History**

**AP Capstone Course 1: AP Seminar<sup>#</sup>**

**AP Capstone Course 2: AP Research<sup>#</sup>**

### **#AP CAPSTONE DIPLOMA (New in 2020)**

Requires AP exam score of 3 or higher in:

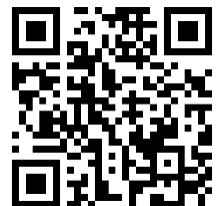
- AP Seminar **&** AP Research
- Four additional AP courses

*More info about AP Capstone Diploma can be found on the Career Center website.*

**\*\*Open to 10<sup>th</sup> graders if space is available.**

**Check out our website for  
specific information for  
prospective Career Center  
students and their families!**

**Serving WS/FCS students since 1976**



## Career & Technical Education Courses (CTE)

### 2-year programs for the Junior and Senior years

#### **AUTOMOTIVE SERVICE**

Year 1: Automotive Service Fundamentals / Automotive Service I

Year 2: Automotive Service II - Honors / Automotive Service III - Honors

#### **COLLISION REPAIR**

Year 1: Collision Repair Fundamentals / Collision Repair I

Year 2: Collision Rep. II Non-Structural - Hn / Collision Rep. III Refinishing - Hn

#### **AVIATION TECHNOLOGY**

Year 1: Aviation I

Year 2: Aviation II

#### **CARPENTRY**

Year 1: Construction Core / Carpentry I

Year 2: Carpentry II - Honors / Carpentry III - Honors

#### **ELECTRICAL TRADES**

Year 1: Construction Core / Electrical Trade I

Year 2: Electrical Trade II - Honors / Electrical Trade III - Honors

#### **MASONRY**

Year 1: Construction Core / Masonry I

Year 2: Masonry II - Honors / Masonry III - Honors

#### **COSMETOLOGY**

Year 1: Cosmetology I

Year 2: Cosmetology II

#### **CULINARY ARTS & HOSPITALITY**

Year 1: Culinary Arts & Hosp. I / Culinary Arts & Hosp. II Applications

Year 2: Culinary Arts & Hosp. III / Culinary Arts & Hosp. IV Applications

#### **EARLY CHILDHOOD EDUCATION** (Note: Must be age 16 by October 1)

Year 1: Early Childhood Education I *Prerequisite: Child Development*

Year 2: Early Childhood Education II - Honors

#### **HEALTH SCIENCE**

Year 1: Health Science I - Honors / Health Science II - Honors

Year 2: Nursing Fundamentals - Honors (*Application & Acceptance Required*)

**NOTE: All year 2 courses require successful completion of year 1 coursework in order to continue.**

## Career & Technical Education Courses (CTE)

### 1-year programs for the Junior or Senior year

#### **NETWORKING**

Semester 1: Network Engineering Technology I - Honors

Semester 2: Network Engineering Technology II - Honors

#### **DIGITAL MEDIA**

Semester 1: Digital Media I - Honors

Semester 2: Digital Media II - Honors

#### **ADOBE ACADEMY NEW FOR 2021!**

Semester 1: Adobe Visual Design - Honors

Semester 2: Student Choice of Adobe Video Design Hn (Cinematography/Film) OR Advertising & Design Hn (Graphic Design) OR Adobe Digital Design Hn (Web Design)

#### **DRONE TECHNOLOGY NEW FOR 2021!**

Semester 1: Drone Technology I - Honors

Semester 2: Drone Technology II - Honors

## Academic Specialty Courses

Digital Drawing & Illustration

Music Production 1 (*Note: Must be able to play an instrument*)

Music Production 2 – Honors

German III – Honors

Chinese I (open to 9<sup>th</sup> graders)

Chinese II (open to 9<sup>th</sup> graders)

Chinese III – Honors

Chinese IV – Honors

Japanese I (open to 9<sup>th</sup> graders)

Japanese II (open to 9<sup>th</sup> graders)

Japanese III – Honors

Japanese IV – Honors

Exploring Alternative Energies – Honors<sup>^</sup>

*Prerequisite: Earth/Environmental Science*

Organic and Biochemistry – Honors<sup>^</sup> **NEW FOR 2021!**

*Prerequisite: Chemistry Honors*

## Additional Academic Course Offerings

**These courses are only available to students who are taking AP, CTE, or Academic Specialty Courses at Career Center.**

20<sup>th</sup> Century Civil Liberties and Civil Rights – Honors<sup>^</sup>

African-American Studies – Honors<sup>^</sup>

American History I – Honors<sup>^</sup>

American History II – Honors<sup>^</sup>

Latino-American Studies – Honors<sup>^</sup>

Psychology – Honors<sup>^</sup>

English III - Standard or Honors<sup>^</sup>

English IV - Standard or Honors<sup>^</sup>

Creative Writing (Intermediate Composition Honors)

#### **Sophomore afternoon options**

Chemistry – Honors<sup>^</sup>

Honors Seminar II Civics<sup>^</sup>

<sup>^</sup>Denotes courses that will meet specific graduation requirements

**Access additional information about courses including course descriptions, student expectations, and any required prerequisites.**



# Career Center High School

Visit our website [wsfcs.k12.nc.us/cc](http://wsfcs.k12.nc.us/cc) to find out:

- Why students choose Career Center for part of their high school courses
- How to get to Career Center from your home school
- What transportation options are available
- Complete course descriptions & prerequisites

## Career Center Bell Schedule

1 <sup>st</sup> Period	8:00 – 8:50
1 / 2 CTE Block	8:30 – 10:00
2 <sup>nd</sup> Period	9:14 – 10:00
3 <sup>rd</sup> Period	10:04 – 10:49
3 / 4 CTE Block	10:04 – 11:37
4 <sup>th</sup> Period	10:52 – 11:37
Travel Time	
6 <sup>th</sup> Period	12:45 – 1:32
6 / 7 CTE Block	12:45 – 2:21
7 <sup>th</sup> Period	1:35 – 2:21
7 / 8 CTE Block	1:35 – 3:10
8 <sup>th</sup> Period	2:24 – 3:10

**Our atmosphere...**is unique. Students interact with other students from across the county. We provide a college-like atmosphere and have high expectations for students' academic performance and social interactions. We encourage students to challenge themselves each day.

**Our students...**believe preparation for their future is a serious quest for knowledge, proficiency, and skill. They are inspired by their peers and their instructors to do their very best. CC students enjoy high-level accomplishments and achievements.

**Our teachers...**bring rich and varied experiences to their classrooms. Many of our AP teachers serve as College Board consultants. Our Career & Technical Education teachers bring experience as masters in their industry.

## Register for Career Center classes and join us!

### Registration Next Steps

- Talk to current students.
- Talk with your school counselor and get input from your parent/guardian.
- Decide on how many courses and periods you would like to attend at Career Center.
- Choose your course(s) and check to see if you have the required pre-requisite course(s).
  - Complete the online registration process and select Career Center courses.
- If bus transportation is needed, sign up for 3 periods (1/2 day) and let your counselor know.

**Creating an environment where ALL students find success in pursuit of greatness!**