

Columbia Central High School

# CURRICULUM GUIDE

2024-2025



# CHS CURRICULUM GUIDE

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# Columbia Central High

School Hours: 7:30 a.m. – 3:00 p.m.

931-381-2222

www.columbiacentralhigh.com

## Principal Dr. Michael Steele

### Assistant Principals

Ms. Sonya Cathey (11<sup>th</sup>)

Dr. Drew Norman (10<sup>th</sup>)

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Dr. Kara Curry (9<sup>th</sup>)

### School Counselors

Mr. Matthew Macer (11<sup>th</sup>/12<sup>th</sup>)

Mrs. Caroline Allen (10<sup>th</sup>)

Ms. Cramer Martin (9<sup>th</sup>)

### Graduation Coaches

Mrs. Lynn Roberts

Ms. Megan Sanchez

### Mission

The mission of Columbia Central High School is to educate, encourage, and empower all students.

### Vision Statement

The vision of Columbia Central High School is to prepare all students for lives of learning, leadership, and service.

### Ready Graduate

Beginning on the very first day of the education journey, students and their parents share the goal of graduation. Every school day during every school year, students work toward being better prepared for the life that follows school. The Tennessee Department of Education sets graduation requirements that best prepare students for opportunities to be successful in their post K-12 experience whether they choose college, career institutes, or immediate transition to the work force. **Students who meet one of the following criteria demonstrate they are a “Ready Graduate”:**

- Scoring 21 or higher on the ACT or
- Completing 4 EPSOs or
- Completing 2 EPSOs + earning industry certification or
- Completing 2 EPSOs + ASVAB designated score

An EPSO is an **early post-secondary opportunity** – a course and/or exam that gives students a chance to obtain postsecondary credit while still in high school. **At CHS, there are five types of EPSO classes: Advanced Placement, Statewide Dual Credit, Local Dual Credit, Dual Enrollment, and Capstone Industry Certification-Aligned.**

**In addition to meeting State graduation requirements, our goal is for students to be “Ready Graduates” who have the skills and confidence required for success after high school.**

## Advanced Placement

Advanced Placement (AP) is a program which offers college-level curricula and examinations to high school students. Taking AP courses builds the skills needed throughout the college years. They provide a rigorous mental workout and stretch time management and study skills. In an AP class, students gain the skills and confidence to handle challenging issues and problems with the support of the high school AP teacher. Most colleges and universities nationwide offer college credit, advanced placement, or both for qualifying AP exam scores.

Per the Statewide Uniform Grading Policy, **five points are added to the grade of students taking the AP exam. (Students must sit for the AP Exam to receive credit for this class as an EPSO.)** The following AP classes are offered at CHS:

<b>Arts</b>	<b>AP 2-D Art &amp; Design AP 3-D Art &amp; Design AP Drawing AP Music Theory AP Access for All: AP Art History</b>
<b>English</b>	<b>AP English Language and Composition AP English Literature and Composition</b>
<b>Math</b>	<b>AP Precalculus AP Calculus AP Access for All: AP Statistics AP Access for All: Computer Science Principles</b>
<b>Sciences</b>	<b>AP Biology AP Chemistry AP Environmental Science AP Access for All: AP Physics I: Algebra - Based</b>
<b>Social Studies</b>	<b>AP Human Geography AP Access for All: Human Geography AP United States History AP US Government &amp; Politics AP Access for All: AP US Government &amp; Politics AP Access for All: AP Macroeconomics AP Access for All: AP Microeconomics AP Access for All: AP Psychology</b>

**AP Access for All** is a partnership between the Tennessee Department of Education and Niswonger Foundation to offer free virtual Advanced Placement courses to students across the state at no charge. Instruction is delivered by video and the course is facilitated by a remote teacher who is available during office hours. All curriculum materials needed for the online courses are provided to students at no charge. Students are required to sit for the AP exam. There is no charge to test.

## Statewide Dual Credit

A Statewide Dual Credit course is a high school course that incorporates postsecondary learning objectives and is aligned with an approved dual credit challenge exam. There is no charge, and all students are required to take the online challenge exam. Students who pass the challenge exam receive “transcripted” credit upon enrollment at any Tennessee public postsecondary institution. The following Statewide Dual Credit courses are offered at CHS: SDC American History; SDC Criminal Justice; SDC Introduction to Business; SDC Introduction to Plant Science; SDC Principles of Marketing; SDC Speech & Communication.

Statewide Dual Credit is funded by the State and does not affect a student's Dual Enrollment grant funds. Per the Statewide Uniform Grading Policy, **four points are added to the grades of students taking the challenge exam. (Students must sit for the challenge exam to receive credit for this class as an EPSO.)**

### **Local Dual Credit**

A Local Dual Credit course is a high school course that incorporates postsecondary learning objectives and is aligned with a challenge exam that is approved by a local postsecondary institution through an articulation agreement with the local education agency. Students who pass a local dual credit challenge exam earn college credit at the specific postsecondary institutions participating in the articulation agreement. There is no charge, and all students are required to take the challenge exam.

The following Local Dual Credit courses are offered at CHS through an articulation agreement between MCPS and Columbia State Community College: Mechatronics I & II; Culinary Arts II - IV. Local Dual Credit is funded by MCPS and does not affect a student's Dual Enrollment grant funds. Those demonstrating mastery receive "transcripted" credit upon enrolling in a class at the college or university participating in the agreement. Per the Statewide Uniform Grading Policy, **four points may be added to the grade of students in a Local Dual Credit class. (In some cases, students must sit for and pass an exam to receive the four points and credit for the class as an EPSO.)**

### **Capstone Industry-Aligned Certification Classes**

The programs of study for career and technical education (CTE) culminate in opportunities for industry certifications, work-based learning experiences, and/or early postsecondary opportunities (EPSOs). CTE course standards align to industry-recognized certifications. Capstone industry certifications count for postsecondary credit at Tennessee Colleges of Applied Technology (TCATs) and can transfer clock hours to TCATs and community colleges that offer these certifications.

### **Dual Enrollment**

Dual Enrollment is when a high school student receives credit at two institutions at the same time. At the high school level, the class is applied toward a high school diploma while students also earn credit at the Tennessee College of Applied Technology (TCAT) or at Columbia State Community College (CSCC). There is no charge for students to receive college credit at the TCAT or at CSCC when the student completes and is awarded the Dual Enrollment Grant (DEG). The DE Grant program is funded by the Tennessee Lottery and administered by the Tennessee Student Assistance Corporation (TSAC). For all courses, a student must complete the enrollment process for the TCAT or CSCC and the DEG. Students who have used the DEG through a TCAT must send a TCAT transcript directly from the TCAT to CSCC or vice versa depending on the institution of initial enrollment. Students dual enrolling at a TCAT and CSCC concurrently must contact the CSCC/TCAT financial aid offices in order to complete a consortium agreement to receive funding for both colleges. (See your counselor for details.)

Awards a student receives under the DEG for a TCAT program do not limit awards a student receives at CSCC or vice versa. If potential DEG funding is not utilized while a high school student, the funding is not available after graduation.

Per the Statewide Uniform Grading Policy, **four points are added to the grades of students enrolled in DE courses.**

## Dual Enrollment Offered On-Campus at CHS

Beginning in 9th grade, high school students who are TN residents are eligible to enroll in classes at a TCAT paid for under the DEG. The DEG will pay for up to 1296 clock hours if the student maintains a 2.0 GPA for all postsecondary semester courses attempted as a recipient of the grant.

TCAT Hohenwald offers Dual Enrollment courses at CHS taught by CHS teachers in the following programs of study: Barbering; Cosmetology; Criminal Justice; Digital Graphics Design; Mechatronics; Medical Assisting; and Office Management. (Additional programs are under review for dual enrollment credit.) Dual enrollment courses also may count toward a Focus Area for graduation purposes.

**Dual enrollment students receive registration priority for CHS classes with dual enrollment opportunities. Students receive college credit, complete an EPSO, and four points are added to the grade per the Statewide Uniform Grading Policy.** In return, CHS receives additional funding that flows directly back for classroom use. There is no downside or cost for student participation.

## Early Post-Secondary Opportunity: Dual Enrollment at Columbia State Community College

In addition to courses through the TCAT (at CHS or the TCAT), juniors and seniors are eligible to enroll in dual enrollment classes at CSCC. A student may receive the DEG for up to 10 courses by maintaining eligibility requirements and achieving a minimum cumulative 2.0 GPA for all postsecondary semester courses attempted as a recipient of the grant.

The CSCC award amounts are as follows: \$543 for the first five courses; \$100 per credit hour (limited to \$300 per course) for courses 6 - 10. The grant does not cover textbooks, and there are additional fees associated with online courses. Any balance for a class above the grant amount is the responsibility of the student.

Per the Statewide Uniform Grading Policy, **four points are added to the grade.**

The courses below are approved for dual enrollment at CSCC. **See your counselor for approval before enrolling in other classes.**

CSCC	Description	Prerequisite	Meets
ENGL 1010	English Composition I	R=19 & E=18 or HS GPA or PT	English III or IV
ENGL 1020	English Composition II	ENGL 1010	English III or IV
ENGL 2130	Topics in American Literature	ENGL 1020	English III or IV
ENGL 2235	Topics in British Literature	ENGL 1020	English III or IV
ENGL 2310	Early World Literature	ENGL 1020	English III or IV
ENGL 2320	Modern World Literature	ENGL 1020	English III or IV
MATH 1130	College Algebra	M=19	Senior Math
MATH 1530	Introductory Statistics	M=19	Senior Math
MATH 1630	Finite Mathematics	M=21 or Math 1130	Senior Math
MATH 1910	Calculus I	M=25 (or Hon Accuplacer) & 4 yrs. HS Math	Senior Math
BIOL 1110	General Biology I and Lab	R=19, E=18, & M=19 or HS GPA or PT	Biology
PHYS 2010	Non Calculus Physics I	MATH 1710	Physics
PHYS 2020	Non Calculus Physics II	PHYS 2010	Physics
CHEM 1110	General Chemistry I	R=19, E=18, & M=19 or HS GPA or PT	Chemistry
BIOL 2010	Human Anatomy & Physiology I	R=19, E=18, & M=19 or HS GPA or PT	Third Lab Science
HIST 2320	Modern World History	R=19, E=18, & M=19 or HS GPA or PT	World History

HIST 2020	Modern United States History	R=19, E=18, & M=19 or HS GPA or PT	U.S. History
POLS 1030	American Government	none	Government
ECON 2100	Principles of Macroeconomics	none	Economics
ECON 2200	Principles of Microeconomics	none	Economics
ART 1035	Introduction to Art	none	Fine Arts
ARTH 2000	Art History Survey I	none	Fine Arts
ARTH 2020	Art History Survey II	Art History Survey I	Fine Arts
MUS 1030	Introduction to Music	R=19 & E=18 or HS GPA or PT	Fine Arts
COMM 2025	Fund of Speech Communication	ENGL 1010 or E=25	Fine Arts
THEA 1030	Introduction to Theatre	none	Fine Arts
PHED 2220	Introduction to Exercise Science	R=19, E=18, & M = 19 or HS GPA or PT	P.E.
PHED 2120	Essential Lifetime Wellness	none	Wellness
BUSN 1300	Personal Finance	none	Personal Finance
PSYC 1030	Introduction to Psychology	R=19 & E=18 or HS GPA or PT	Humanities Elective
SOCI 1010	Introduction to Sociology	none	Humanities Elective

**ACT: E=English, R=Reading, M=Math; HS GPA=High School Cumulative GPA=3.6 or higher; PT=Placement Test**

### **Steps to enrollment (Access all forms online at CSCC dual enrollment.)**

1. Go to [www.columbiastate.edu/high-school](http://www.columbiastate.edu/high-school) and follow the steps to complete the DE Application and the DE Grant Application. (If it is your first time to use the grant, create a TSAC account first.)
2. Submit all required online forms. Upload a copy of your driver's license or state ID if you are 18 or will turn 18 during the semester. Register for Selective Service at [www.sss.gov](http://www.sss.gov) (males 18 or over).
3. Come to the Counseling Center and complete the form to send your transcript and ACT scores (if available) to CSCC. **(Students who have participated in DE through a TCAT must also send a TCAT transcript directly from the TCAT to CSCC.)**
4. After you receive your CSCC log-in, you are ready to register for CSCC classes. There are prerequisites for many courses. If a course has prerequisite scores and you do not have a 3.6 cumulative GPA or have not taken the ACT (or do not meet score requirements), you may take the Accuplacer placement test to meet requirements. This is an untimed test in reading, writing, and math. Call 931.540.2821 or schedule an appointment online at [www.columbiastate.edu/testing](http://www.columbiastate.edu/testing).
5. You must decide which classes you want to take and determine when they are offered. Follow the steps below to access the schedule of CSCC classes. **You may not take a CSCC class at a time that conflicts with your CHS schedule.**
  - Visit the CSCC website at [www.columbiastate.edu](http://www.columbiastate.edu).
  - Click "MyCN" (horse icon in top blue navigation bar).
  - Enter your PVT username and password.
  - Click the "PVT Username Lookup" link (if needed).
  - Your initial password is your eight-digit date of birth plus the letters Cs (*i.e.* 04252003Cs).
  - Click on the "Student" tab on the left.
  - Under "Registration Tools" click "Look up Classes" and select the appropriate term.
  - Make your selections (*search by subject, location, etc.*)
  - Write down the Course Reference Number (CRN).
6. After obtaining the CRNs, register online for your classes.
  - Visit the Columbia State website [www.ColumbiaState.edu](http://www.ColumbiaState.edu).
  - Click "MyCN" (horse icon in top blue navigation bar).
  - Enter your PVT username and password.
  - Click the "PVT Username Lookup" link (if needed).
  - Your initial password is your eight-digit date of birth plus the letters Cs (*i.e.* 04252003Cs).

- Click on the “Student” tab to the left.
  - Under “Registration Tools” click “Add or Drop Classes.”
  - Select the term for which you want to register.
  - If you have no holds, select “Add or Drop Classes.”
  - Enter the 5-digit Course Reference Number into the Add Class Worksheet table at the bottom of the page.
  - Click on “Submit Changes.”
7. Confirm your enrollment.
- Visit the Columbia State website [www.ColumbiaState.edu](http://www.ColumbiaState.edu).
  - Click “MyCN” (horse icon in top blue navigation bar).
  - Click on the “Student” tab and select “View/Pay Account” under “Student Services.”
  - If a balance remains after the Dual Enrollment Grant funding is applied to your account, you will be directed to a secure website to pay the balance.
8. Take a copy of the CSCC Student Detail Schedule to your counselor for the class to be included in your CHS schedule (**no later than May 15 for fall enrollment and December 1 for spring enrollment**).
- Steps to print the CSCC Student Detail Schedule:
- From your My CN (Charger Net) account, click on the Student Icon.
  - Scroll to the Self-Service box.
  - Under Banner Self-Service, click on Student.
  - Click on Registration.
  - Select Student Detail Schedule.
  - Select the correct term in the dropdown menu.
  - Click on Submit.
  - You may print or screenshot the schedule to send to the counseling office.  
(This will vary depending on the device.)
9. Notify a school counselor before dropping a class. Failure to do so may result in the denial of future requests to participate in Dual Enrollment.
10. For each subsequent semester, reapply for the grant, register for classes, and turn in a copy of the CSCC Student Detail Schedule to your counselor.
11. **See your counselor if you have any questions.**

### **Honors Classes**

Honors courses are high school courses that provide additional rigor and substantially exceed the academic standards approved by the State Board of Education. Instructional approaches facilitate maximum interchange of ideas among students: independent study, self-directed research and learning, and appropriate use of technology. Honors courses include elements such as extended reading assignments, research-based writing assignments, and projects that apply course curriculum to relevant or real-world situations.

Per the State Uniform Grading Policy, **three points are added to the grades of students in honors courses.**

### **Columbia Central Collegiate Academy**

The Columbia Central Collegiate Academy (CCCA) offers a challenging learning experience through a rigorous course of study. The Academy provides an environment of excellence, responsibility, and diversity that fosters the total development of each student. Not just well-rounded scholars, students have opportunities to pursue their interests and fulfill their potential in artistic, athletic, and social settings. This



prepares graduates to succeed in higher educational pursuits as well as to become leaders in their communities.

Academy members must complete a minimum of eight (8) honors, Advanced Placement, or Dual Enrollment credits during their high school career. **The seven (7) following classes are required:**

<b>Freshmen</b>	CCCA English I Pre-AP CCCA Biology I Pre-AP CCCA AP Human Geography
<b>Sophomores</b>	CCCA English II Pre-AP CCCA Chemistry Honors
<b>Juniors</b>	CCCA AP English Language & Comp
<b>Seniors</b>	CCCA Senior Capstone Honors

Through a partnership between Columbia Central High and Columbia State Community College, students have enhanced opportunities not available to the general student population. More information is available at [www.columbiacentralhigh.com](http://www.columbiacentralhigh.com).

### **Industry 4.0 Diploma Distinction**

The Industry 4.0 Diploma Distinction was developed for high school students who are interested in pursuing a career in a high-need, high-skill industry. Students earning this distinction will be more prepared to seamlessly transition into the workforce after graduation.

Before the end of the sophomore year, the parent or legal guardian of a student interested in pursuing this credential must complete paperwork indicating awareness of the requirements and consent to the student's participation. Students must also register with a regional American Job Center (AJC) or other career counseling or community partner approved by the school (known as a career coach).

In the junior year, the student must be enrolled in at least one work-based learning (WBL) or dual enrollment course. The student must also meet at least once a month during the school year with a career coach.

By the end of the senior year, the student must earn at least nine credits through WBL or dual enrollment, meet at least once a month with a career coach, and complete all coursework required for graduation. The student may earn one or more science credit and one or more math credit through course substitutions.

### **Testing**

- **State Tested Courses**

State exams will be administered at the completion of courses as determined by the Tennessee Department of Education. TNReady End of Course Exams are administered in English I, English II, Biology I, Algebra I, Geometry, and Algebra II. Statewide Dual Credit Challenge Exams are administered in American History, Criminal Justice, Introduction to Business, Introduction to Plant Science, and Principles of Marketing.

- **ACT**

This exam is mandatory for all 11<sup>th</sup> grade students and is a graduation requirement. It is given on a state designated school day, and scores are reportable for college admission. For additional test dates go to [www.actstudent.org](http://www.actstudent.org).

- **Civics**

All students are required to pass a civics exam prior to graduation.

### **College Athletics**

A student who plans to enroll in college and participate in athletics in an NCAA or NAIA school must be certified by the appropriate eligibility center. Students should apply for certification no later than the end of the junior year. Athletes and their parents should review the eligibility center websites for classes meeting core requirements to insure they are taking appropriate courses to meet eligibility.

### **CTE Student Organizations**

Professional organizations are an integral part of Career and Technical Education (CTE) classes. These organizations develop leadership characteristics through in-class activities as well as opportunities outside the classroom. Members are eligible to participate in competitive events, community service, professional development, and social activities. To benefit fully from membership, students are strongly encouraged to join the professional organization(s) at the beginning of the school year for their focus area and scheduled CTE classes. Central High School has the following CTE student organizations:

Advanced STEM Applications	Skills USA	
Agricultural Engineering, Industrial, and Mechanical Systems	FFA	Future Farmers of America
Audio/Visual Production Broadcast	Skills USA	
Barbering	Skills USA	
Cosmetology	Skills USA	
Criminal Justice	Skills USA	
Culinary Arts	FCCLA	Family, Career & Community Leaders of America
Digital Arts & Design	Skills USA	
Horticulture Science	FFA	Future Farmers of America
Health Science Diagnostic Services	HOSA	Health Occupations Students of America
Human & Social Sciences	FCCLA	Family, Career & Community Leaders of America
Marketing Management	DECA	Distributive Education Clubs of America
Mechatronics	Skills USA	
Office Management	DECA	Distributive Education Clubs of America

## **Work-Based Learning**

The purpose of the work-based learning (WBL) program is to bridge the gap between high school and career. Students build on classroom-based instruction to develop employability skills that prepare them for success in postsecondary education and future careers. WBL experiences should align with student interest and provide exposure to professional work settings and expectations.

WBL courses at Central High School are open to seniors who are on track to graduate. Placements may include learning experiences in a community environment or a school-based experience. Students must maintain a 90% attendance rate in school and be passing all their classes to participate. Personal transportation and a driver's license are required for off-campus assignments.

Completion of the Work-Based Learning Interest Form, Student Evaluations, and interview are required for consideration. Students in WBL are expected to achieve "Ready Graduate" status. Schedule adjustments may be required for students to meet this goal.

## **Early Graduation**

Seniors with a hardship may apply for early graduation if required courses are available in the fall semester. Applications for early graduation must be submitted to the counselor by May 10 for consideration. See your counselor for an application and further information.

## **Postsecondary Education**

While there are many programs providing financial assistance for postsecondary education, there are two which benefit many CHS graduates. Both are administered by the TN Student Assistance Corporation.

To receive the TN Promise Scholarship, a student meeting residency and citizenship requirements need only complete the online application and FAFSA, attend a mandatory meeting, perform 8 hours community service each term, and participate in a mentoring program. Students who complete the steps receive an award toward tuition and mandatory fees to an eligible postsecondary institution. This means that every high school graduate can attend a community college or Tennessee College of Applied Technology for two years with little out of pocket expense.

The Hope Scholarship is funded by the TN Education Lottery Scholarship Program. Graduates with a 3.0 grade point average or a 21 composite on the ACT are awarded funds to attend an eligible four-year or two-year school. The Hope Scholarship may be used at TN public colleges and universities as well as many TN private colleges. See TN.gov for further information.

## **Classification of Students**

At the conclusion of each school year, students are classified by grade level for the upcoming school year based on the number of years in high school and units of credit.

Freshman	First	0 – 4 ½
Sophomore	Second	5 – 9 ½
Junior	Third	10 – 14 ½
Senior	Fourth	15 or more

**Columbia Central High School**  
**Graduation Requirements**  
 22 Credits Required for Graduation

<p><b><u>English</u></b> <span style="float: right;"><b><u>4 Credits</u></b></span></p> <p>English I <span style="float: right;">1</span>        English II <span style="float: right;">1</span>        English III <span style="float: right;">1</span>        English IV <span style="float: right;">1</span></p> <p><b><u>Math</u></b> <span style="float: right;"><b><u>4 Credits</u></b></span>        (Students must take math each year)</p> <p>Algebra I <span style="float: right;">1</span>        Geometry <span style="float: right;">1</span>        Algebra II <span style="float: right;">1</span>        Upper-Level Math* <span style="float: right;">1</span></p> <p><b><u>Personal Finance</u></b> <span style="float: right;"><b><u>.5 Credits</u></b></span></p> <p><b><u>Wellness &amp; Physical Ed.</u></b> <span style="float: right;"><b><u>1.5 Credits</u></b></span></p> <p>Lifetime Wellness <span style="float: right;">1</span>        Physical Education <span style="float: right;">.5</span></p>	<p><b><u>Science</u></b> <span style="float: right;"><b><u>3 Credits</u></b></span></p> <p>Biology I <span style="float: right;">1</span>        Chemistry or Physics <span style="float: right;">1</span>        Another Lab Science* <span style="float: right;">1</span></p> <p><b><u>Social Studies</u></b> <span style="float: right;"><b><u>3 Credits</u></b></span></p> <p>World History &amp; Geography <span style="float: right;">1</span>        US History &amp; Geography <span style="float: right;">1</span>        Economics <span style="float: right;">.5</span>        Government <span style="float: right;">.5</span></p> <p><b><u>World Language</u></b> <span style="float: right;"><b><u>2 Credits</u></b></span>        (in the same language)</p> <p><b><u>Fine Arts</u></b> <span style="float: right;"><b><u>1 Credit</u></b></span>        (such as Band, Music, Theater Art, Visual Art, or        Vocal Music)</p> <p><b><u>Elective Focus (see note)*</u></b> <span style="float: right;"><b><u>3 Credits</u></b></span></p>
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**Additional Requirements: 1) Computer Science \*; 2) ACT; 3) Civics Exam**

**\* Beginning with students enrolling in 9th grade in 2024-2025, students must earn a high school computer science credit. Students may substitute computer science for 4th math, 3rd science, or an elective focus credit.**

**Note:** The State Board of Education requires all students to complete an elective focus program of study of no less than three (3) credits to prepare for postsecondary study and lifelong learning. **The elective focus must be finalized no later than the end of the sophomore year.**

**Course Substitutes**

- The Physical Education requirement may be met by marching band or athletic team participation.
- The World History & Geography requirement may be met by AP Human Geography.
- The Fine Arts requirement may be met by Digital Arts & Design I.
- The Economics requirement (½ credit) may be met by Marketing I (1 credit).
- SDC Introduction to Business meets the requirements for ½ credit Personal Finance and ½ credit Economics.
- Leadership in Government (JROTC) meets the following requirements: JROTC I - Lifetime Wellness; JROTC II - ½ credit Physical Education; JROTC III ½ credit - Government and ½ credit Personal Finance.
- English Language Development may substitute for up to two (2) credits in English.

According to State Board Policy, schools may waive the foreign language and/or fine arts requirements in exceptional circumstances. If waived, these credits will be added to the Elective Focus requirement.

## 2024/2025 Columbia Central High School Course Offerings

(☺ Seniors only! A separate application is required. ☺)

Advanced Placement – AP Access for All – Online Courses			
G05HD2	AP Art History (EPSO)	C19H21	Cosmetology IV (DE Cosmetology IV (EPSO))
G10H07	AP Computer Science Principles (EPSO)	C19H39	DE Cosmetology V (EPSO) <b>NEW!</b>
G04HB6	AP Human Geography (EPSO)	C19H40	DE Cosmetology VI (EPSO) <b>NEW!</b>
G04HC1	AP Macroeconomics (EPSO)	C12H35	☺ Business & Entrepreneurship Practicum
G04HC2	AP Microeconomics (EPSO)	C19H35	☺ Cosmetology WBL – up to 3 credits
G03H97	AP Physics I: Algebra-Based (EPSO)	Criminal Justice & Correction Services <span style="float: right;"><b>CAREER TECH</b></span>	
G04HC3	AP Psychology (EPSO)	C30H00	Criminal Justice I (DE Criminal Justice & Correction Services I (EPSO))
G02H94	AP Statistics (EPSO)	C30H01	Criminal Justice II (DE Criminal Justice & Correction Services II (EPSO))
G04HC4	AP US Government & Politics (EPSO)	C30H11	SDC Criminal Justice (EPSO)
Advanced STEM <span style="float: right;"><b>NEW! CAREER TECH</b></span>		C30H03	☺ Criminal Justice Practicum
C21H15	STEM I: Foundation <b>NEW!</b>	C30H27	☺ Crim Justice & Correction WBL – up to 3 cr
Ag Engineering, Industrial, & Mechanical Systems <span style="float: right;"><b>CAREER TECH</b></span>		Culinary Arts <span style="float: right;"><b>CAREER TECH</b></span>	
C18H19	Agriscience	C16H06	Culinary Arts I
C18H12	Principles of Agricultural Mechanics	C16H07L	LDC Culinary Arts II (EPSO)
C18H13	Agricultural Power & Equipment <b>NEW!</b>	C16H08L	LDC Culinary Arts III (EPSO/Industry Certification)
C18H57	☺ Capstone Supervised Agricultural Experience	C16H09L	LDC Culinary Arts IV (EPSO/Industry Certification)
C18H62	☺ Ag Engineering, Industrial & Mechanical Systems WBL– up to 3 credits	C12H35	☺ Business & Entrepreneurship Practicum
Audio/Visual Productions <span style="float: right;"><b>CAREER TECH</b></span>		C16H21	☺ Culinary Arts WBL – up to 3 credits
C11H01	Audio/Visual Production I	Digital Arts & Design <span style="float: right;"><b>CAREER TECH</b></span>	
C11H02	Audio/Visual Production II	C11H06	Digital Arts & Design I (DE Arts & Design I (EPSO))
C11H03	Audio/Visual Production III	C11H05	Digital Arts & Design II (DE Arts & Design II (EPSO))
C11H07	☺ Applied Arts Practicum	C11H16	Digital Arts & Design III (DE Arts & Design III (EPSO))
C11H25	☺ Audio/Visual Production WBL – up to 3 credits	C11H21	DE Arts & Design IV (EPSO) <b>NEW!</b>
Barbering <span style="float: right;"><b>CAREER TECH</b></span>		C11H07	☺ Applied Arts Practicum
C19H09	Barbering I (DE Barbering I (EPSO))	C11H26	☺ Digital Arts & Design WBL – up to 3 credits
C19H10	Barbering II (DE Barbering II (EPSO))	English	
C19H11	Barbering III (DE Barbering III (EPSO)) <b>NEW!</b>	G01H09	English I
C12H35	☺ Business & Entrepreneurship Practicum	G01H09H	English I Honors
C19H36	☺ Barbering WBL – up to 3 credits	G01H09P	CCCA English I Pre-AP
Cosmetology <span style="float: right;"><b>CAREER TECH</b></span>		G01H10	English II
C19H12	Cosmetology I (program admission by application) (DE Cosmetology I (EPSO))	G01H10H	English II Honors
C19H14	Cosmetology II (DE Cosmetology II (EPSO))	G01H10P	CCCA English II Pre-AP
C19H13	Cosmetology III (DE Cosmetology III (EPSO))	G01H11	English III

G01H11H	English III Honors	C19H19	Introduction to Human Studies
G01H17	AP English III: Language & Composition (EPSO)	C19H17	Lifespan Development
G01H13	English IV	C19H18	Family Studies <b>NEW!</b>
G01H13H	English IV Honors	C19H20	😊 Human Services Practicum
G01H18	AP English IV: Literature & Composition (EPSO)	C19H38	😊 Human & Social Sciences WBL – up to 3 credits
G01H71	SDC Speech & Communication (EPSO) <b>NEW!</b>	<b>Leadership in Government</b>	
G22H00	English Language Dev 9 (teacher placement only)	G08H04	JROTC I
G22H01	English Language. Dev 10 (teacher placement only)	G08H05	JROTC II
G22H02	English Language Dev 11 (teacher placement only)	G08H06	JROTC III
G22H03	English Language Dev 12 (teacher placement only)	G08H07	JROTC IV
G22H05	Newcomer ESL (teacher placement only)	C25H15	😊 Success Skills through Service Learning
<b>Fine Arts</b>		C15H29	😊 Leadership in Gov WBL – up to 3 credits
G05H81	Band – Beginner <b>NEW!</b>	<b>Marketing Management</b> <b>CAREER TECH</b>	
G05H81W	Band 9th	C12H26	Introduction to Business & Marketing
G05H82W	Band	C31H00	Marketing & Management I
G05H84GF	Band – Guard	C31H27	SDC Principles of Marketing (EPSO) <b>NEW!</b>
G25H29	😊 Band Aide WBL	C31H02	Social Media & Analytics <b>NEW!</b>
G05H11	General Music	C12H35	😊 Business & Entrepreneurship Practicum
G05HB3	Music History	C31H28	😊 Marketing Management WBL – up to 3 credits
G05H26	AP Music Theory (EPSO)	<b>Mathematics</b>	
G05H05	Media Arts I <b>NEW!</b>	G02H00	Algebra I
G05HE7	Theater: Technical/Stagecraft I <b>NEW!</b>	G02H00H	Algebra I Honors
G05H16	Theater Arts I	G02H03	Algebra IA (IEP only)
G05H17	Theater Arts II	G02H11	Geometry
G05H18	Theater Arts III	G02H11H	Geometry Honors
G05H19	Theater Arts IV	G02H14	Geometry A (IEP only)
G05H08	Visual Arts I	G02H05	Algebra II
G05HB6	Drawing II	G02H05H	Algebra II Honors
G05HC0	Sculpture II	G02H97	Mathematical Reasoning <b>NEW!</b>
G05H24	AP Art & Design 2D, 3D, & Drawing (EPSO)	G02H37	Statistics (Edgenuity) <b>NEW!</b>
G25H29	😊 Art Aide WBL	G02H96	AP Precalculus (EPSO)
<b>Horticulture Science</b> <b>NEW!</b> <b>CAREER TECH</b>		G02H24	AP Calculus AB (EPSO)
C18H19	Agriscience	<b>Mechatronics</b> <b>CAREER TECH</b>	
C18H17	Greenhouse Management <b>NEW!</b>	C13H05	Principles of Manufacturing (DE Mechatronics I (EPSO))
C18H09	SDC Introduction to Plant Science (EPSO) <b>NEW!</b>	C13H07	Digital Electronics (DE Mechatronics II (EPSO))
C18H57	😊 Capstone Supervised Agricultural Experience	C13H16	LDC Mechatronics I (EPSO) (DE Mechatronics III (EPSO))
C18H65	😊 Horticulture Sci WBL– up to 3 credits <b>NEW!</b>	C13H17	LDC Mechatronics II (EPSO) (DE Mechatronics IV (EPSO))
<b>Human &amp; Social Science</b>		C13H08	😊 Manufacturing Practicum

C13H42	☺ Mechatronics WBL – up to 3 credits	G04H17	Contemporary Issues – ½ or 1 credit		
<b>Medical Assisting</b> <span style="float: right;"><b>CAREER TECH</b></span>		C25H09	Jobs for TN Graduates		
C14H14	Health Science Education (DE Health Science Education (EPSO))	G04H14	Sociology – ½ or 1 credit		
C14H09	Health Science Anatomy & Physiology (DE HS Anatomy & Physiology (EPSO))	G04H01	TN History – ½ or 1 credit		
C14H10	Medical Assisting I (DE Medical Assisting I (EPSO))	C25H15H	CCCA Senior Capstone Experience Honors		
C14H44	DE Medical Assisting II (EPSO) <b>NEW!</b>	<b>Wellness &amp; Physical Education</b>			
C14H48	☺ Therapeutic Services WBL – up to 3 credits	G08H02	Lifetime Wellness		
<b>Office Management</b> <span style="float: right;"><b>NEW! CAREER TECH</b></span>		G08H00	Physical Education I – ½ or 1 credit		
C12H26	Introduction to Business & Marketing	G08H01	Physical Ed II (sports related) – ½ or 1 credit		
C12H16	Business Communications (DE Office Management II (EPSO)) <b>NEW!</b>	<b>World Language</b>			
C12H35	☺ Business & Entrepreneurship Practicum	G24H04	Spanish I		
C12H60	☺ Office Management WBL	G24H05	Spanish II		
<b>Science</b>		<b>Work-Based Learning</b>			
G03H00	Physical Science (9 <sup>th</sup> Only)	<p><b>Completion of the Work-Based Learning Interest Form, Student Evaluations, and interview are required for consideration. Students in WBL are expected to achieve “Ready Graduate” status. Schedule adjustments may be required for students to meet this goal.</b></p> <p>In general, students who have completed a second level course in a Career Tech program of study (focus area course) are eligible to participate in up to three credits of WBL (OR a one credit practicum in the program of study and two credits of WBL). Students who have not taken a second level class are also eligible to participate in three credits of WBL if concurrently enrolled in a second level course for which they have met the prerequisites. They are not eligible, however, to participate in a practicum. Check your focus area to determine Practicums and Work-Based Learning courses available for priority placement. (See course descriptions for more information.)</p> <p>Students without a Career Tech focus area may participate in WBL if space is available. (G25H29 Other WBL)</p> <p>In addition to community placements, practicums are available at CHS in some programs or students may work on campus in the positions below. <b>Students are limited to one period per day in a school-based assignment.</b></p>			
G03H00R	Physical Science				
G03H00H	Physical Science Honors (10 <sup>th</sup> )				
G03H03	Biology I				
G03H03H	Biology I Honors				
G03H03P	CCCA Biology I Pre-AP				
G03H12	Chemistry I				
G03H12H	Chemistry I Honors				
G03H12CA	CCCA Chemistry I Honors				
G03H31	Human Anatomy & Physiology				
G03H32	Ecology				
G03H16	AP Chemistry (EPSO)				
G03H25	AP Biology (EPSO)				
G25H29	☺ Science Aide WBL				
<b>Social Studies</b>				G25H29	☺ Guidance Aide WBL
G04H10	World History			G25H29	☺ Administrative Aide WBL
G04H10H	World History Honors			G25H29	☺ Art Aide WBL
G04H30	CCCA AP Human Geography (EPSO)			G25H29	☺ Band Aide WBL
G04H22	AP European History (EPSO)			G25H29	☺ Library Aide WBL
G04HB3	SDC American History (EPSO)			G25H29	☺ Science Aide WBL
G04H21	AP US History (EPSO)	G25H29	☺ Other WBL – up to 3 credits (for students ineligible for Career Tech priority placement)		
G04H36	Personal Finance – ½ credit				
G04H13	Economics – ½ credit				
G04H12	US Government & Civics – ½ credit				
G04H27	AP US Government & Politics (EPSO) – ½ cr <b>NEW!</b>				
G04H23	African American History – ½ or 1 credit				
G04H04	Ancient History – ½ or 1 credit				

## AP Access for All - Online Courses

AP Access for All offers free virtual Advanced Placement courses. Instruction is delivered by video and the course is facilitated by a remote teacher who is only available during office hours. Students are required to sit for the AP exam at no charge.

**Who should apply?** Students who demonstrate the academic ability to participate in college level classes and who are on-track to graduate. In addition, students should have the ability to work independently with strong time management skills and self-discipline. **Applications and additional information are available in the Counseling Center.**

### AP Access for All: AP Art History (EPSO) – 1 Credit

**Sophomores & above; Prerequisites: None\***

The AP Art History course welcomes students into the global art world to engage with its forms and content as they research, discuss, read, and write about art, artists, art making, and responses to and interpretations of art. By investigating specific course content of 250 works of art characterized by diverse artistic traditions from prehistory to the present, the students develop in-depth, holistic understanding of the history of art from a global perspective. Students learn and apply skills of visual, contextual, and comparative analysis to engage with a variety of art forms, developing understanding of individual works and interconnections across history.

AP Art History is the equivalent of a two-semester introductory college or university art history survey course. **This course satisfies the Fine Art graduation requirement.**

### AP Access for All: AP Computer Science Principles (EPSO) – 1 Credit

**Prerequisite: Algebra II**

AP Computer Science Principles introduces students to the breadth of the field of computer science. Students will learn to design and evaluate solutions and to apply computer science to solve problems through the development of algorithms and programs. They will incorporate abstraction into programs and use data to discover new knowledge. The teacher selects programming language.

**This course satisfies the requirement of being enrolled in a 4th mathematics course and/or for 4th year math credit for students who have already earned credit in Algebra I, Geometry, and Algebra II.**

### AP Access for All: AP Human Geography (EPSO) – 1 Credit

**Sophomores & above; Prerequisites: None\***

This course introduces students to the systematic study of patterns and processes that have shaped human understanding, use, and alteration of Earth's surface. Students employ spatial concepts and landscape analysis to examine human socioeconomic organization and its environmental consequences.

AP Human Geography is equivalent to a one-semester, introductory college course in human geography. **This course satisfies the World History & Geography graduation requirement.**

### AP Access for All: AP Macroeconomics (EPSO) – 1 Credit

**Sophomores & above; Prerequisite: Algebra I**

AP Macroeconomics is a college-level course that introduces students to the principles that apply to an economic system as a whole. The course places particular emphasis on the study of national income and price-level determination. It also develops students' familiarity with economic performance measures, the financial sector, stabilization policies, economic growth, and international economics. Students learn to use graphs, charts, and data to analyze, describe, and explain economic concepts.

AP Macroeconomics is equivalent to a one-semester introductory college course in economics. **This course satisfies the Economics graduation requirement.**

### AP Access for All: Microeconomics (EPSO) – 1 Credit

**Sophomores & above; Prerequisite: Algebra I**

AP Microeconomics is a college-level course that introduces students to the principles of economics that apply to the functions of individual economic decision-makers. The course also develops students' familiarity with the operation of product and factor markets, distributions of income, market failure, and the role of government in promoting greater efficiency and equity in the economy. Students learn to use graphs, charts, and data to analyze, describe, and explain economic concepts.

AP Microeconomics is equivalent to a one-semester introductory college course in economics. **This course satisfies the Economics graduation requirement.**

### AP Access for All: Physics I: Algebra-Based (EPSO) – 1 Credit

**Prerequisites: Geometry & Algebra II**

AP Physics 1 is an algebra-based, introductory college-level physics course. Students cultivate their understanding of physics through inquiry-based investigations as they explore these topics: kinematics, dynamics, circular motion and gravitation, energy, momentum, simple harmonic motion, torque and rotational motion.

AP Physics 1: Algebra-Based is a full-year course that is the equivalent of a first-semester introductory college course in algebra-based physics. **This course satisfies the requirement of being enrolled in a 4th mathematics course and/or for 4th year math credit for students who have already earned credit in Algebra I, Geometry, and Algebra II.**



## **AP Access for All: AP Psychology (EPSO) – 1 Credit**

**Sophomores & above; Prerequisites: None\***

The AP Psychology course introduces students to the systematic and scientific study of human behavior and mental processes. While considering the psychologists and studies that have shaped the field, students explore and apply psychological theories, key concepts, and phenomena associated with such topics as the biological bases of behavior, sensation and perception, learning and cognition, motivation, developmental psychology, testing and individual differences, treatments of psychological disorders, and social psychology. Throughout the course, students employ psychological research methods, including ethical considerations, as they use the scientific method, evaluate claims and evidence, and effectively communicate ideas.

The AP Psychology course is designed to be the equivalent of the Introduction to Psychology course usually taken during the first year of college. **This course is an elective which may be used to meet an Advanced Placement or a Humanities focus.**

## **AP Access for All: AP Statistics (EPSO) – 1 Credit**

**Prerequisite: Algebra 2**

The AP Statistics course introduces students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. There are four themes evident in the content, skills, and assessment in the AP Statistics course: exploring data, sampling and experimentation, probability and simulation, and statistical inference. Students use technology, investigations, problem solving, and writing as they build conceptual understanding.

The AP Statistics course is equivalent to a one-semester, introductory, non-calculus-based college course in statistics. **This course satisfies the requirement for a 4<sup>th</sup> math course.**

## **AP Access for All: AP US Government & Politics (EPSO) – 1 Credit**

**Sophomores & above; Prerequisites: None\***

AP U.S. Government and Politics provides a college-level, nonpartisan introduction to key political concepts, ideas, institutions, policies, interactions, roles, and behaviors that characterize the constitutional system and political culture of the United States. Students will study U.S. foundational documents, Supreme Court decisions, and other texts and visuals to gain an understanding of the relationships and interactions among political institutions, processes, and behavior. They will also engage in disciplinary practices that require them to read and interpret data, make comparisons and applications, and develop evidence-based arguments. In addition, they will complete a political science research or applied civics project.

The AP US Government and Politics course is designed to be equivalent to a one semester introductory college course. **This course satisfies the Government graduation requirement.**

\* **If there are no prerequisites for a course, students must be able to read a college-level textbook and write grammatically correct, complete sentences.**

## **Advanced STEM Applications**

**CAREER TECH**

**CTE Organization: SkillsUSA**

### **STEM I: Foundation**

**Industry Certification: OSHA 10**

**(meets the 3<sup>rd</sup> lab science credit required for graduation)**

Students learn to conduct research to form questions, develop solutions, conduct basic mathematical modeling and data analysis, and communicate solutions and scientific explanations. Content includes identification and steps in both the engineering design and the scientific inquiry processes.

## **Agricultural Engineering, Industrial, & Mechanical Systems**

**CAREER TECH**

**CTE Organization: FFA**

### **Agriscience – 1 Credit**

**Industry Certification: Principles of Livestock Selection & Evaluation**

**Freshmen and sophomores**

This course is an introductory laboratory science course that prepares students for biology, subsequent science and agriculture courses, and postsecondary study.

### **Principles of Agricultural Mechanics – 1 Credit**

**Industry Certification: NC3 Lincoln Electric Shielded Metal Arc Welding**

**Sophomores and above**

**Prerequisite: Agriscience**

This course covers project management, basic engine and motor mechanics, land surveying, irrigation and drainage, agricultural structures, and basic metalworking techniques.

### **Agricultural Power & Equipment – 1 Credit**

**Industry Certification: NC3 Snap-On Precision**

**Measurement Instruments**

**Juniors and seniors**

**Prerequisite: Principles of Agricultural Mechanics**

This is an applied agricultural engineering course emphasizing small engines, tractors, and agricultural equipment. Course-work addresses maintenance, repair, and overhaul of electrical motors, hydraulic systems, and fuel powered engines.

### **Capstone Supervised Agriculture Experience – 1 Credit**

**Seniors only**

**Prerequisite: 2 Agriculture credits**

This is the capstone class for students in this program of study. The experience may include entrepreneurship, internships, research, school-based enterprises, or service-learning activities. **All Capstone SAE students will complete the ICEV BASF Plant Science Certification as a part of their coursework.** Personal transportation and driver's license are required for all off-campus assignments.

**Note:** Students enrolling in a course classified as a practicum experience are limited to two periods of work-based learning. **Completion of the Work-Based Learning Interest Form, Student Evaluations, and interview are required for consideration.**

## **Agricultural Engineering, Industrial & Mechanical Systems Work-Based Learning – up to 3 Credits**

**Seniors only**

**Prerequisite: 2 credits in Agriculture**

This course provides students with opportunities to apply the skills and knowledge learned in previous courses. This may be a learning experience in a professional work environment or a classroom-based experience. Personal transportation and driver's license are required for all off-campus assignments. **Completion of the Work-Based Learning Interest Form, Student Evaluations, and interview are required for consideration.**

Students in WBL are expected to achieve "Ready Graduate" status. Schedule adjustments may be required for students to meet this goal.

## **Audio/Visual Production**

**CAREER TECH**

CTE Organizations: SkillsUSA

### **Audio/Visual Production I – 1 Credit**

**Industry Certification: SWA Professional Communications**

**Freshmen and sophomores**

This course is an introduction to mass media including broadcasting, digital media, print media, advertising, and film.

### **Audio/Visual Production II – 1 Credit**

**Industry Certification: Adobe Certified Associate -Adobe Premier Pro**

**Sophomores and above**

**Prerequisite: A/V Productions I**

This course prepares students for various careers in broadcasting. Students assist with CHS PRIDE-TV video productions.

### **Audio/Visual Production III – 1 Credit**

**Industry Certification: FAA Part 107: Drones**

**Juniors and seniors**

**Prerequisite: A/V Productions II**

This advanced course serves CHS and the community through PRIDE-TV productions: CHS PRIDE-TV, CHS Only, and the PRIDE-TV Film Festival.

### **Applied Arts Practicum – 1 Credit**

**Seniors only**

**Prerequisite: 2 credits in A/V Production Broadcast**

The capstone course provides the opportunity to apply skills and knowledge learned in previous courses in a professional, working environment. Students refine skills in problem solving, research, communication, teamwork, and project management through a course long project in a work-based

experience or a classroom-based experience. Personal transportation and driver's license are required for all off-campus assignments.

**Note:** Students enrolling in a course classified as a practicum experience are limited to two periods of work-based learning. **Completion of the Work-Based Learning Interest Form, Student Evaluations, and interview are required for consideration.**

## **Audio/Visual Production Work-Based Learning – up to 3 Credits**

**Seniors only**

**Prerequisite: 2 credits in A/V Production Broadcast**

The course provides students with opportunities to apply the skills and knowledge learned in previous courses. This may be a learning experience in a professional work environment or a classroom-based experience. Personal transportation and driver's license are required for all off-campus assignments. **Completion of the Work-Based Learning Interest Form, Student Evaluations, and interview are required for consideration.**

Students in WBL are expected to achieve "Ready Graduate" status. Schedule adjustments may be required for students to meet this goal.

## **Barbering**

**CAREER TECH**

CTE Organization: SkillsUSA

Upon completion of 340 hours, students are eligible to take the Tennessee Board of Cosmetology and Barbering Examination for a Tennessee Barbering Technician License.

**Dual Enrollment for a TCAT class taught at CHS is funded by the student's Dual Enrollment Grant.** Students register for the related Agricultural Engineering, Industrial, & Mechanical Systems class pending TCAT enrollment.

### **Barbering I – 1 Credit**

**(Dual Enrollment Barbering I (EPSO))**

**Industry Certification: OSHA 10**

**Freshmen and sophomores**

This course provides the opportunity to acquire basic skills in theory, practical applications of leadership, and interpersonal skill development. Content stresses safety, environmental issues, and protection of the public and designers integrated with principles of hair cutting, skin, nails, and scalp care, and barbershop management.

### **Barbering II – 1 Credit**

**(Dual Enrollment Barbering II (EPSO))**

**Industry Certification: SWA Professional Communications**

**Sophomores and above**

**Prerequisite: Barbering I**

This course provides opportunities to acquire knowledge and skills in theory and practical application in hair design, hair cutting, shaving, nail care, and cosmetic applications.

## **Barbering III – 1 Credit**

### **(Dual Enrollment Barbering III (EPSO))**

**Industry Certification: Hair Braider Registration**

**Juniors and seniors**

**Prerequisite: Barbering II**

This course provides opportunities to acquire skills in both theory and practical applications as well as advanced knowledge and skills in haircutting, scalp care, chemicals, and barbershop management.

## **Business & Entrepreneurship Practicum – 1 Credit**

**Seniors only**

**Prerequisite: 2 credits in Barbering**

This is a capstone course that provides a practicum experience for students as they develop an understanding of professional and ethical issues. The capstone course will be based on the knowledge and skills from previous courses in the human services cluster.

**Note:** Students enrolling in a course classified as a practicum experience are limited to two periods of work-based learning.

**Completion of the Work-Based Learning Interest Form, Student Evaluations, and interview are required for consideration.**

## **Barbering Work-Based Learning – up to 3 Credits**

**Seniors only**

**Prerequisite: 2 credits in Barbering**

The course provides students with opportunities to apply the skills and knowledge learned in previous courses. This may be a learning experience in a professional work environment or a classroom-based experience. Personal transportation and driver's license are required for all off-campus assignments.

**Completion of the Work-Based Learning Interest Form, Student Evaluations, and interview are required for consideration.**

**Students in WBL are expected to achieve “Ready Graduate” status. Schedule adjustments may be required for students to meet this goal.**

## **Cosmetology**

**CAREER TECH**

**CTE Organization: SkillsUSA**

Students in this program of study may transfer hours to a postsecondary institution for completion of hourly requirements needed to sit for the Tennessee Cosmetology and Barber Examiners examination.

**Dual Enrollment for a TCAT class taught at CHS is funded by the student’s Dual Enrollment Grant.** Students register for the related Cosmetology class pending TCAT enrollment.

## **Cosmetology I – 1 Credit**

### **(Dual Enrollment Cosmetology I (EPSO))**

**Industry Certification: SWA Professional Communications**

## **Freshmen and sophomores**

This course provides the opportunity to acquire basic skills in theory, practical applications of leadership, and interpersonal skill development. Content stresses safety, environmental issues, and protection of the public and designers integrated with principles of hair design, nail structure, and cosmetic procedures. **Program admission by separate application.**

## **Cosmetology II – 1 Credit**

### **(Dual Enrollment Cosmetology II (EPSO))**

**Industry Certification: Hair Braider Registration**

**Sophomores and juniors**

**Prerequisite: Cosmetology I**

This course provides opportunities to acquire knowledge and skills in theory and practical application in hair design, chemical services, hair cutting, nail artistry, and cosmetic applications.

## **Cosmetology III – 1 Credit**

### **(Dual Enrollment Cosmetology III (EPSO))**

**Industry Certification: Natural Hair Stylist License**

**Juniors and seniors**

**Prerequisite: Cosmetology II**

This advanced course in hair design and chemical services provides laboratory experiences for the serious student planning a career in cosmetology.

## **Cosmetology IV – 1 Credit**

### **(Dual Enrollment Cosmetology IV (EPSO))**

**Juniors and seniors**

**Prerequisite: Cosmetology III**

This course includes advanced hair techniques and chemical services, career and business analysis, and state board theoretical and practical application.

## **Dual Enrollment Cosmetology V (EPSO) – 1 Credit**

**Seniors only**

**Prerequisite: DE Cosmetology IV**

Based on space availability, advanced students have the opportunity to complete additional hours toward the requirements to sit for the Tennessee Cosmetology and Barber Examiners examination.

## **Dual Enrollment Cosmetology VI (EPSO) – 1 Credit**

**Seniors only**

**Prerequisite: DE Cosmetology V**

Based on space availability, advanced students have the opportunity to complete additional hours toward the requirements to sit for the Tennessee Cosmetology and Barber Examiners examination.

## **Business & Entrepreneurship Practicum – 1 Credit**

**Seniors only**

**Prerequisite: 2 credits in Cosmetology**

This is a capstone course that provides a practicum experience for students as they develop an understanding of professional

and ethical issues. The capstone course will be based on the knowledge and skills from previous courses in the human services cluster.

**Note:** Students enrolling in a course classified as a practicum experience are limited to two periods of work-based learning. **Completion of the Work-Based Learning Interest Form, Student Evaluations, and interview are required for consideration.**

### **Cosmetology Work-Based Learning – up to 3 Credits**

**Seniors only**

**Prerequisite: 2 credits in Cosmetology**

The course provides students with opportunities to apply the skills and knowledge learned in previous courses. This may be a learning experience in a professional work environment or a classroom-based experience. Personal transportation and driver's license are required for all off-campus assignments. **Completion of the Work-Based Learning Interest Form, Student Evaluations, and interview are required for consideration.**

Students in WBL are expected to achieve “Ready Graduate” status. Schedule adjustments may be required for students to meet this goal.

### **Criminal Justice & Correction Services**

**CAREER TECH**

**CTE Organization: SkillsUSA**

**Dual Enrollment for a TCAT class taught at CHS is funded by the student's Dual Enrollment Grant.** Students register for Criminal Justice I or II pending TCAT enrollment.

### **Criminal Justice I – 1 Credit (Dual Enrollment Criminal Justice & Correction Services I (EPSO))**

**Industry Certification: OSHA 10**

**Freshmen and sophomores**

This course surveys the interaction of the law enforcement, legal, and correctional systems as students research current issues and develop investigative skills.

### **Criminal Justice II - 1 Credit (Dual Enrollment Criminal Justice & Correction Services II (EPSO))**

**Industry Certification: SWA Professional Communications**

**Sophomores and above**

**Prerequisite: Criminal Justice I**

This course covers procedures and laws governing a crime from initial crisis scenario management to arrest to trial.

### **Statewide Dual Credit: Criminal Justice (EPSO) – 1 Credit**

**Industry Certification: Lean Six Sigma Juniors and seniors**

### **Prerequisite: Criminal Justice II**

This is a college level Introduction to Criminal Justice class. All students are required to take the online challenge exam. Those demonstrating mastery receive “transcribed” credit at any TN public postsecondary institution upon enrollment.

### **Criminal Justice Practicum – 1 Credit**

**Industry Certifications: Unarmed Security Guard License and/or FAA Remote Pilot Certificate Part 107 (Drones)**

**Seniors only**

**Prerequisite: 2 credits in Criminal Justice**

The capstone course is based on the knowledge and skills from previous courses in this program of study. Students gain proficiency in communication, critical thinking, problem solving, information technology, ethical and legal responsibilities, leadership, and teamwork. Placement may be a work-based experience or a classroom-based experience.

**Note:** Students enrolling in a course classified as a practicum experience are limited to two periods of work-based learning. **Completion of the Work-Based Learning Interest Form, Student Evaluations, and interview are required for consideration.**

### **Criminal Justice & Correction Services Work-Based Learning – up to 3 Credits**

**Seniors only**

**Prerequisite: 2 credits in Criminal Justice**

The course provides students with opportunities to apply the skills and knowledge learned in previous courses. This may be a learning experience in a professional work environment or a classroom-based experience. Personal transportation and driver's license are required for all off-campus assignments. **Completion of the Work-Based Learning Interest Form, Student Evaluations, and interview are required for consideration.**

Students in WBL are expected to achieve “Ready Graduate” status. Schedule adjustments may be required for students to meet this goal.

### **Culinary Arts**

**CAREER TECH**

**CTE Organization: FCCLA**

### **Culinary Arts I – 1 Credit**

**Industry Certification: SWA Professional Communications**

**Sophomores**

This course provides experience in commercial food production and service operations while introducing kitchen safety, nutrition, recipe basics, kitchen tools, and kitchen staples.

### **Local Dual Credit Culinary Arts II (EPSO) – 1 Credit**

**Industry Certification: ServSafe Food Handler Juniors**

**Prerequisite: Culinary Arts I**

This course covers menu planning, food presentation, purchasing and inventory, preparation skills, cooking principles, and food preparation. Students demonstrating mastery in Culinary Arts III by passing the ServSafe Food Manager test receive “transcripted” credit upon enrolling in a class at Columbia State Community College.

### **Local Dual Credit Culinary Arts III (EPSO) – 1 Credit**

**Industry Certification: ServSafe Food Manager Seniors**

**Prerequisite: LDC Culinary Arts II**

This is an advanced course intended to further equip students with the skill and knowledge needed to pursue a variety of careers in the culinary field. Students demonstrating mastery by passing the ServSafe Food Manager test receive “transcripted” credit upon enrolling in a class at Columbia State Community College

### **Local Dual Credit Culinary Arts IV (EPSO) – 1 Credit**

**Industry Certification: ServSafe Food Manager Seniors only**

**Prerequisite: LDC Culinary Arts III**

This capstone course prepares students for careers such as banquet cook, catering assistant, event planning assistant, and many other entry-level food and beverage industry career paths. Students who have demonstrating mastery by passing the ServSafe Food Manager test receive “transcripted” credit upon enrolling in a class at Columbia State Community College.

### **Business & Entrepreneurship Practicum – 1 Credit**

**Seniors only**

**Prerequisite: 2 credits in Culinary Arts**

This is a capstone course that provides a practicum experience for students as they develop an understanding of professional and ethical issues. The capstone course will be based on the knowledge and skills from previous courses in the human services cluster.

**Note:** Students enrolling in a course classified as a practicum experience are limited to two periods of work-based learning. **Completion of the Work-Based Learning Interest Form, Student Evaluations, and interview are required for consideration.**

### **Culinary Arts Work-Based Learning – up to 3 Credits**

**Seniors only**

**Prerequisite: 2 credits in Culinary Arts**

The course provides students with opportunities to apply the skills and knowledge learned in previous courses. This may be a learning experience in a professional work environment or a classroom-based experience. Personal transportation and driver’s license are required for all off-campus assignments. **Completion of the Work-Based Learning Interest Form, Student Evaluations, and interview are required for consideration.**

**Students in WBL are expected to achieve “Ready Graduate” status. Schedule adjustments may be required for students to meet this goal.**

## **Digital Arts & Design**

**CAREER TECH**

**CTE Organization: SkillsUSA**

**Dual Enrollment for a TCAT class taught at CHS is funded by the student’s Dual Enrollment Grant.** Students register for the related Digital Arts & Design class pending TCAT enrollment.

### **Digital Arts & Design I – 1 Credit (Dual Enrollment Arts & Design I (EPSO))**

**Industry Certification: OSHA 10**

**Freshmen and sophomores**

**(meets the Fine Arts graduation requirement)**

This course covers principles and elements of design and the design process. Students utilize industry tools to create communications solutions to reach targeted audiences while acquiring skills in illustration, typography, and photography.

### **Digital Arts & Design II – 1 Credit (Dual Enrollment Arts & Design II (EPSO))**

**Industry Certification: Adobe Certified Professional Photoshop**

**Sophomores and juniors**

**Prerequisite: Digital Arts & Design I**

Students learn the software programs of professional designers: Photoshop, Illustrator, and InDesign. They create images, layouts, logos, and other graphics using Macintosh computers. Animation is also introduced.

### **Digital Arts & Design III – 1 Credit (Dual Enrollment Arts & Design III (EPSO))**

**Industry Certification: Adobe Certified Professional Illustrator**

**Juniors and seniors**

**Prerequisite: Digital Arts & Design II**

Students create design projects and a digital portfolio using Photoshop, Illustrator, and InDesign. Web design is introduced through instruction in the Dreamweaver and Flash programs.

### **Dual Enrollment Arts & Design IV (EPSO) – 1 Credit**

**Seniors**

**Prerequisite: Digital Arts & Design III**

Students expand creative and critical thinking skills to create comprehensive projects in design, photography, illustration, interactive design, and multimedia.

### **Applied Arts Practicum – 1 Credit**

**Industry Certification: Adobe Certified Professional Seniors only**

**Prerequisite: 2 credits in Digital Arts & Design**

The capstone course provides the opportunity to apply skills and knowledge learned in previous courses in a professional, working environment. Students refine skills in problem

solving, research, communication, teamwork, and project management through a course long project in a work-based experience or a classroom-based experience. Personal transportation and driver's license are required for all off-campus assignments.

**Note:** Students enrolling in a course classified as a practicum experience are limited to two periods of work-based learning. **Completion of the Work-Based Learning Interest Form, Student Evaluations, and interview are required for consideration.**

## Digital Arts & Design Work-Based Learning – up to 3 Credits

Seniors only

**Prerequisite: 2 credits in Digital Arts & Design**

This course provides students with opportunities to apply the skills and knowledge learned in previous courses. This may be a learning experience in a professional work environment or a classroom-based experience. Personal transportation and driver's license are required for all off-campus assignments.

**Completion of the Work-Based Learning Interest Form, Student Evaluations, and interview are required for consideration.**

Students in WBL are expected to achieve “Ready Graduate” status. Schedule adjustments may be required for students to meet this goal.

## English

All English classes have a strong focus on TN-Ready State Standards in reading and writing.

Honors and AP classes are challenging, move at a faster pace, and go into greater depth. They promote higher level thinking skills, require additional study time, and are designed to maximize student potential. There are extensive, challenging reading and writing requirements. Independent study and outside research project(s) are required.

Please note that some Honors and Advanced Placement classes have written assignments that accompany the summer reading. These are due on the first day of class.

## Freshmen

**English I (State Tested) – 1 Credit**

**English I Honors (State Tested) – 1 Credit**

**Prerequisite (meet one or more): 8<sup>th</sup> English - 93 or higher;**

**Pre-Class Reading: *And Then There Were None; Lord of the Flies* (with additional written assignments)**

**CCCA English I Pre-AP (State Tested) – 1 Credit**

**Prerequisite: Columbia Central Collegiate Academy member**

**Pre-Class Reading: *And Then There Were None; Lord of the Flies* (with additional written assignments)**

## Sophomores

**English II (State Tested) – 1 Credit**

**English II Honors (State Tested) – 1 Credit**

**Prerequisite: 93 in English I or 85 in English I Honors**

**The class roster is selected from registration requests.**

**Pre-Class Reading: *To Kill a Mockingbird; Of Mice and Men***

**CCCA English II Pre-AP (State Tested) – 1 Credit**

**Prerequisite: Columbia Central Collegiate Academy member**

**Pre-Class Reading: *To Kill a Mockingbird; Of Mice and Men***

This course is designed to develop skills and strategies for future AP English classes.

## Juniors

**English III – 1 Credit**

**English III Honors – 1 Credit**

**Prerequisite: 93 in English II or 85 in Honors or Pre AP**

**Pre-Class Reading: *The Scarlet Letter* (with additional written assignments)**

**AP English III: Language & Composition (EPSO) – 1 Credit**

**Prerequisite: 93 in English II or 85 in Honors or Pre-AP**

**The class roster is selected from registration requests.**

**Pre-Class Reading: *Thank You for Arguing* 4<sup>th</sup> Ed.; 6 current event article summaries**

**Class Reading Selections (tentative): *As I Lay Dying; The Crucible; Walden* (selected chapters); *The Devil and the White City; The Scarlet Letter; Freakonomics***

This course stresses avid reading and sophisticated analytical writing. Lively, but challenging, this class caters to responsible students who enjoy the written word.

## Seniors

**English IV – 1 Credit**

**English IV Honors – 1 Credit**

**Prerequisite: 93 in English II or 85 in Honors**

**Pre-Class Reading: *Brave New World***

**AP English IV: Literature & Composition (EPSO) – 1 Credit**

**Prerequisite: 93 in English III or 85 in Honors or AP**

**The class roster is selected from registration requests.**

**Pre-Class Reading: *Brave New World; Dr. Jekyll and Mr. Hyde; Mary Reilly***

**Class Reading Selections (tentative):** *1984; Beowulf; The Canterbury Tales; Grendel* (excerpts); *Macbeth; Paradise Lost* (excerpts); *Waiting For Godot*

This course is designed for students with an advanced English background and above-average abilities in reading and writing. Writing assignments focus on close literary analysis of classic novels, poems, plays, and essays. The class also includes vocabulary study, grammar/mechanics reviews, and thinking skills.

## **SDC Speech and Communication (EPSO) – 1 Credit**

**Juniors and seniors**

**Prerequisites: English I & II**

An introductory communication course that explores and applies communication theory in various contexts including interpersonal communication, group discussion, and public speaking. Students are required to prepare and deliver speeches including a persuasive speech using Monroe's Motivated Sequence.

All students are required to take the online challenge exam. Those demonstrating mastery receive "transcribed" credit at any TN public postsecondary institution upon enrollment.

Statewide Dual Credit for this class is funded by the State and does not affect a student's Dual Enrollment grant funds.

## **English Language Development 9, 10, 11 & 12 – 1 Credit**

**Teacher placement only**

This is an intervention class for students who are English language learners. Only two classes may count as English credits and one of those must be ELD 9 or 10.

## **Newcomer ESL 9<sup>th</sup> – 12<sup>th</sup> – 1 credit**

**Teacher placement only**

This is an intervention class for those new to a US school.

## **Fine Arts**

### **Band - Beginner**

Beginning Band is designed for students with little or no instrumental music experience. Goals are to develop foundational instrumental technique, music literacy, and aesthetic musical awareness through rehearsal, study, and performance.

### **Band 9<sup>th</sup>/Band – 1 Credit**

**Prerequisite: Selection by Audition; Summer Band Camp**

This class emphasizes improving music reading skills and instrumental techniques for students with prior band experience. Importance is placed on individual music performance, sight reading, music theory, ear training, and music history.

Performance opportunities available outside school hours include concerts, football games, contests, parades, and regional assessments.

### **Band Guard – 1 Credit**

**Prerequisite: Selection by Audition; Summer Band Camp**

Performances opportunities outside school hours include football games, contests, parades, and regional assessments.

### **Band Aide Work-Based Learning – 1 Credit**

**Seniors only**

**Prerequisite: 2 credits in Band**

This course allows advanced students the opportunity to demonstrate skills to guide less experienced students in a classroom setting. In addition, students perform tasks such as preparing materials for lessons, organizing supplies, and maintaining the classroom environment. **Completion of the Work-Based Learning Interest Form, Student Evaluations, and interview are required for consideration.**

### **General Music – 1 Credit**

This course provides an understanding of the elements, history, and role of music in society. It includes learning to listen to music, musical history, music of different cultures, the recording industry, instruments of the orchestra, and the history of American music.

### **Music History – 1 Credit**

This course provides students with an understanding of music, its importance, and context in a selected range of historical periods and/or cultural styles.

### **AP Music Theory (EPSO) – 1 Credit**

**Sophomores and above**

**Prerequisite: Ability to read and write musical notation and basic voice or instrument performance skills**

In the AP Music Theory course, students learn to recognize, understand, and describe the basic materials and processes of music. They develop skills by listening to, reading, writing, and performing a wide variety of music.

AP Music Theory is equivalent to a one- or two-semester college introductory music theory course.

### **Media Arts I – 1 Credit**

This course introduces the creative and conceptual aspects of designing media arts experiences and products. Techniques as well as genres and styles from various mediums and forms are included.

### **Theater: Technical/Stagecraft I – 1 Credit**

This course introduces the various aspects of theatrical production including lighting, costuming, sound, set construction, makeup, stage management, and the use of computer and media-based applications.

### **Theater Arts I – 1 Credit**

Students explore performance and character development through speeches, improvisation, pantomime and puppetry, monologues, skits, individual, and group performances.

## **Theater Arts II – 1 Credit**

### **Prerequisite: Theater Arts I**

Students focus on acting, directing, and the study of methods for developing a character for performance. The course includes scene work and improvisation.

## **Theater Arts III – 1 Credit**

### **Prerequisite: Theater Arts II**

Students are challenged with a more in-depth study of techniques, media, tools, and processes characteristic of drama as an art form. Emphasis is placed on leadership positions in stage production and direction.

## **Theater Arts IV – 1 Credit**

### **Prerequisite: Theater Arts III**

Students participate in advanced acting, directing, and set design assignments and study basic components of production.

## **Visual Art I – 1 Credit**

### **Freshmen and sophomores**

This course explores the elements of design through basic drawing, painting, 2-D, and 3-D skills. Pencil, color pencil, tempera paint, acrylic paint, and clay are used.

## **Drawing II – 1 Credit**

### **Prerequisites: Visual Art I**

This course provides further exploration of drawing and painting foundations. Students explore the elements and principles of design through 2-Dimensional media including pencil, pen, oil pastels, watercolor, acrylic paint, and printing materials.

## **Sculpture II – 1 Credit**

### **Prerequisites: Visual Art I**

This course provides further exploration of 3-Dimensional foundations. Students explore the elements and principles of design through sculptural media including clay, plaster, tape, and mixed media.

## **AP 2-D Art & Design (EPSO) – 1 Credit**

## **AP 3-D Art & Design (EPSO) – 1 Credit**

## **AP Drawing (EPSO) – 1 Credit**

### **Prerequisites: Drawing II or Sculpture II**

**The class roster is selected from registration requests.**

In each AP art course, students investigate materials, processes, and ideas; make works of art and design by practicing, experimenting, and revising; and communicate ideas about art and design through written and visual expression.

## **Art Aide Work-Based Learning – 1 Credit**

### **Seniors only**

### **Prerequisite: 2 credits in Visual Art**

This course allows advanced students the opportunity to demonstrate skills to guide less experienced students in a classroom setting. In addition, students perform tasks such as preparing materials for lessons, organizing supplies, and maintaining the classroom environment. **Completion of the**

## **Work-Based Learning Interest Form, Student**

**Evaluations, and interview are required for consideration.**

## **Horticulture Science**

**CAREER TECH**

**CTE Organization: FFA**

## **Agriscience – 1 Credit**

### **Industry Certification: Principles of Livestock Selection & Evaluation**

### **Freshmen and sophomores**

This course is an introductory laboratory science course that prepares students for biology, subsequent science and agriculture courses, and postsecondary study.

## **Greenhouse Management – 1 Credit**

### **Industry Certification: BASF Plant Science Certification Sophomores only**

### **Prerequisite: Agriscience**

This course covers principles of greenhouse structures, plant health and growth, growing media, greenhouse crop selection and propagation, and management techniques.

## **SDC Introduction to Plant Science (EPSO) – 1 Credit**

### **Industry Certification: BASF Plant Science Certification Juniors and seniors only**

### **Prerequisite: Agriscience**

This is a college level course that introduces plant forms, functions, reproduction, and propagation, pest management, and plant classification. All students are required to take the online challenge exam. Those demonstrating mastery receive “transcribed” credit at any TN public postsecondary institution upon enrollment.

Statewide Dual Credit for this class is funded by the State and does not affect a student’s Dual Enrollment grant funds.

## **Capstone Supervised Agriculture Experience – 1 Credit**

### **Seniors only**

### **Prerequisite: 2 Agriculture credits**

This is the capstone class for students in this program of study. The experience may include entrepreneurship, internships, research, school-based enterprises, or service-learning activities. **All Capstone SAE students will complete the ICEV BASF Plant Science Certification as a part of their coursework.** Personal transportation and driver’s license are required for all off-campus assignments.

**Note:** Students enrolling in a course classified as a practicum experience are limited to two periods of work-based learning. **Completion of the Work-Based Learning Interest Form, Student Evaluations, and interview are required for consideration.**



## **Horticulture Science Work-Based Learning – up to 3 Credits**

**Seniors only**

**Prerequisite: 2 credits in Agriculture**

This course provides students with opportunities to apply the skills and knowledge learned in previous courses. This may be a learning experience in a professional work environment or a classroom-based experience. Personal transportation and driver's license are required for all off-campus assignments.

**Completion of the Work-Based Learning Interest Form, Student Evaluations, and interview are required for consideration.**

Students in WBL are expected to achieve “Ready Graduate” status. Schedule adjustments may be required for students to meet this goal.

## **Human & Social Sciences**

CTE Organization: FCCLA

### **Introduction to Human Studies – 1 Credit**

**Industry Certification: OSHA 10**

This is a foundational course for students interested in becoming a public advocate, social worker, dietician, nutritionist, counselor, or community volunteer. The curriculum covers human needs, an overview of social services, career investigation, mental health, and communication.

### **Lifespan Development – 1 Credit**

**Industry Certification: SWA Professional Communications**

**Prerequisite: Introduction to Human Studies**

This course explores developmental theory, principles of growth, behavior of children from conception through adolescence, adult development and aging, and death and dying.

### **Family Studies – 1 Credit**

**Industry Certification: TN Specific Industry Certification – Human & Social Sciences**

**Prerequisite: Lifespan Development**

This applied knowledge course examines the diversity and evolving structure of the modern family. Topics include demographic, historical, and social changes of interpersonal relationships, parenting, and effects of stressors on the family.

### **Human Services Practicum – 1 Credit**

**Seniors only**

**Prerequisite: 2 credits in Human & Social Services**

This is a capstone course that provides a practicum experience for students as they develop an understanding of professional and ethical issues. The capstone course will be based on the knowledge and skills from previous courses in the human services cluster. **Note:** Students enrolling in a course classified as a practicum experience are limited to two periods of work-based learning.

Completion of the Work-Based Learning Interest Form, Student Evaluations, and interview are required for consideration.

## **Human & Social Sciences Work-Based Learning – up to 3 Credits**

**Seniors only**

**Prerequisite: 2 credits in Human & Social Services**

The course provides students with opportunities to apply the skills and knowledge learned in previous courses. This may be a learning experience in a professional work environment or a classroom-based experience. Personal transportation and driver's license are required for all off-campus assignments.

**Completion of the Work-Based Learning Interest Form, Student Evaluations, and interview are required for consideration.**

Students in WBL are expected to achieve “Ready Graduate” status. Schedule adjustments may be required for students to meet this goal.

## **Leadership in Government**

The mission of JROTC is to prepare young men and women morally, mentally, and physically to become better citizens. The curriculum includes classroom instruction as well as annual field trips, summer adventure training, drill team, rifle team, and community service. **Uniforms and textbooks are provided at no cost by the U.S. Navy. There is no obligation to join the military after graduation.**

### **JROTC I – 1 Credit**

**(meets the Lifetime Wellness graduation requirement)**

**Freshmen and sophomores**

This course introduces the U. S. Navy and the JROTC program; leadership, citizenship and American government; wellness, fitness, and first aid; geography, orienteering, survival and map reading skills; financial skills.

### **JROTC II – 1 Credit**

**(meets the ½ credit Physical Education graduation requirement)**

**Prerequisite: JROTC I**

This course includes ongoing instruction in leadership, an introduction to maritime history, and an introduction to nautical sciences.

### **JROTC III – 1 Credit**

**(meets the ½ credit Government and ½ credit Personal Finance graduation requirements)**

**Prerequisite: JROTC II**

This course includes instruction in naval operations, navigation, and seamanship and ongoing instruction in leadership, citizenship, and discipline.

### **JROTC IV – 1 Credit**

**Prerequisite: JROTC III**

This course includes instruction in theoretical and applied aspects of leadership, training, and performance evaluation. Students receive access to college entrance prep courses, guidance in selecting a college and pursuing available

scholarships, and mentoring in establishing long range life goals.

### **Success Skills through Service Learning – 1 Credit**

**Seniors – Battalion Staff only**

**Prerequisite: JROTC III**

This is a capstone course that provides a practicum experience for students as they develop an understanding of professional and ethical issues. The capstone course will be based on the knowledge and skills from previous courses in the human services cluster.

**Note:** Students enrolling in a course classified as a practicum experience are limited to two periods of work-based learning. **Completion of the Work-Based Learning Interest Form, Student Evaluations, and interview are required for consideration.**

### **Leadership in Government Work-Based Learning – up to 3 Credits**

**Seniors only**

**Prerequisite: 2 credits in JROTC**

This course provides students with opportunities to apply the skills and knowledge learned in previous courses. This may be a learning experience in a professional work environment or a classroom-based experience. Personal transportation and driver's license are required for all off-campus assignments.

**Completion of the Work-Based Learning Interest Form, Student Evaluations, and interview are required for consideration.**

Students in WBL are expected to achieve “Ready Graduate” status. Schedule adjustments may be required for students to meet this goal.

## **Marketing Management**

**CAREER TECH**

**CTE Organization: DECA**

### **Introduction to Business & Marketing – 1 Credit**

**Industry Certification: Express Employment Professional Business Office Technology**

This course introduces all aspects of business: domestic and international economies, financial principles, management strategies, administrative and information systems, ethics, and organizational and professional leadership.

### **Marketing & Management I – 1 Credit**

**(meets the ½ credit Economics graduation requirement)**

**Industry Certification: Microsoft Office Specialist PowerPoint Associate**

**Sophomores and above**

This course focuses on the study of marketing concepts and their practical application. Students will examine risks and challenges marketers face to establish a competitive edge. Subject matter includes economics, marketing foundations/functions, and human resource leadership development.

### **SDC Principles of Marketing (EPSO) – 1 Credit**

**Juniors and seniors**

**Prerequisite: Marketing & Management I**

This is a college level study of basic marketing principles and practices, including the selection of target markets and the development of the marketing mix (product, price, promotion, and place of distribution). All students are required to take the online challenge exam. Those demonstrating mastery receive “transcribed” credit at any TN public postsecondary institution upon enrollment.

Statewide Dual Credit for this class is funded by the State and does not affect a student's Dual Enrollment grant funds.

### **Social Media & Analytics – 1 Credit**

**Industry Certification: Lean Six Sigma**

**Seniors only**

**Prerequisite: SDC Principles of Marketing or Marketing I & Management III\*\*\***

This course is a study of the concepts and principles used in social media marketing. Students examine the uses, marketing strategies, and data generated by social media marketing.

**\*\*\*Students who have completed Marketing & Management I AND met Ready Graduate criteria may be eligible to register for Social Media & Analytics. (See the Counseling Center for approval.)**

### **Business & Entrepreneurship Practicum – 1 Credit**

**Seniors only**

**Prerequisite: 2 credits in Marketing Management**

This is a capstone course that provides a practicum experience for students as they develop an understanding of professional and ethical issues. The capstone course will be based on the knowledge and skills from previous courses in the human services cluster.

**Note:** Students enrolling in a course classified as a practicum experience are limited to two periods of work-based learning. **Completion of the Work-Based Learning Interest Form, Student Evaluations, and interview are required for consideration.**

### **Marketing Management Work-Based Learning – up to 3 Credits**

**Seniors only**

**Prerequisite: 2 credits in Marketing Management**

This course provides students with opportunities to apply the skills and knowledge learned in previous courses. This may be a learning experience in a professional work environment or a classroom-based experience. Personal transportation and driver's license are required for all off-campus assignments. **Completion of the Work-Based Learning Interest Form, Student Evaluations, and interview are required for consideration.**

Students in WBL are expected to achieve “Ready Graduate” status. Schedule adjustments may be required for students to meet this goal.

## Mathematics

Students are required to take a math course all four years. All Algebra I, Geometry, and Algebra II classes have a strong focus on TN-Ready State Standards. A scientific calculator is the minimum technology needed for Algebra I, Geometry, and Bridge math. A graphing calculator is needed for other math classes (and highly recommended for all math classes.)

All math students are expected to practice skills learned in class outside the school day. Since students come from different mathematical backgrounds and work at different paces, assignments may require more time for some individuals.

Honors, Statewide Dual Credit, and AP classes are challenging, move at a faster pace, and go into greater depth. They promote higher level thinking skills, require additional study time, and are designed to maximize student potential. Strong computational and problem solving skills are critical. Independent study and outside research project(s) are required.

### Algebra I (State Tested) – 1 Credit

TN-Ready State Standards

### Algebra I Honors (State Tested) – 1 Credit

Prerequisite: 8<sup>th</sup> Math – 93 or higher

TN-Ready State Standards

### Algebra IA – 1 Credit

Placement under Individualized Education Plan

TN-Ready State Standards

### Geometry (State Tested) – 1 Credit

Prerequisite: Algebra I

TN-Ready State Standards

### Geometry Honors (State Tested) – 1 Credit

Prerequisite: 90 average in Algebra I or 85 average in Algebra I Honors

TN-Ready State Standards

### Geometry A – 1 Credit

Placement under Individualized Education Plan

TN-Ready State Standards

### Algebra II (State Tested) – 1 Credit

Prerequisite: Algebra 1 and Geometry

TN-Ready State Standards

### Algebra II Honors (State Tested) – 1 Credit

Prerequisites: 90 average in Algebra I or 85 average in Algebra I Honors

TN-Ready State Standards

### Mathematical Reasoning for Decision Making – 1 Credit

Seniors only

Prerequisites: Geometry & Algebra II

This course explores mathematical content in the context of applications to the real-world. It is best intended for students planning to attend a College of Applied Technology, military service, or enter the workforce immediately following graduation.

### Statistics – 1 Credit

Prerequisites: 85 or higher average in Geometry & Algebra II

This online Edgenuity course introduces the following topics: sampling and data; descriptive statistics; probability; discrete random variables; continuous random variables and the normal distribution; central limit theorem; confidence intervals; hypothesis testing; and regression correlation.

### AP Precalculus (EPSO) – 1 Credit

Prerequisites: 90 average (85 average in honors) Geometry & Algebra II (or ACT Math 19)

AP Precalculus provides students with an understanding of the concepts of college algebra, trigonometry, and additional topics that prepare students for further college level mathematics courses. This course explores a variety of function types and their applications—polynomial, rational, exponential, logarithmic, trigonometric, polar, parametric, vector-valued, implicitly defined, and linear transformation functions using matrices.

### AP Calculus AB (EPSO) – 1 Credit

Prerequisite: Pre-Calculus

This is an introductory college-level calculus course. Students cultivate their understanding of differential and integral calculus through engaging with real-world problems represented graphically, numerically, analytically, and verbally.

## Mechatronics

CAREER TECH

CTE Organizations: SkillsUSA

Dual Enrollment for a TCAT class taught at CHS is funded by the student’s Dual Enrollment Grant. Students register for the related Mechanics class pending TCAT enrollment.

## **Principles of Manufacturing – 1 Credit (Dual Enrollment Mechatronics I (EPSO))**

**Industry Certification: OSHA 10**

**Co-requisite: Algebra I**

**Freshmen and sophomores**

This course provides an understanding of how manufacturing combines design and engineering, materials science, process technology, and quality.

## **Digital Electronics – 1 Credit (Dual Enrollment Mechatronics II (EPSO))**

**Industry Certification: SWA Professional**

**Communications**

**Sophomores and juniors**

**Prerequisites: Algebra I; Principles of Manufacturing**

This course introduces the basic components of digital electronic systems and equips students to use these components to design more complex digital systems.

## **Local Dual Credit Mechatronics I (EPSO) – 1 Credit**

**(Dual Enrollment Mechatronics III (EPSO))**

**Industry Certification: Snap-On Precision**

**Measurement Instruments**

**Juniors and seniors**

**Prerequisites: Digital Electronics; Algebra I;**

**Geometry; Physical Science**

This is an applied course covering basic electrical, mechanical components of mechatronics systems and their use with instrument controls and embedded software designs. **Students demonstrating mastery receive “transcripted” credit upon enrolling in a class at Columbia State Community College.**

## **Local Dual Credit Mechatronics II (EPSO) – 1 Credit**

**(Dual Enrollment Mechatronics IV (EPSO))**

**Seniors**

**Prerequisites: Mechatronics I**

This is an applied course covering basics of pneumatic, electro pneumatic, and hydraulic control circuits in a complex mechatronic system. The course also addresses basic digital logic and programmable logic controllers. **Students demonstrating mastery receive “transcripted” credit upon enrolling in a class at Columbia State Community College.**

## **Manufacturing Practicum– 1 Credit**

**Seniors only**

**Prerequisites: 2 credits in Mechatronics Systems**

The Manufacturing Practicum is a capstone course providing the opportunity to apply the skills and knowledge learned in previous courses within a professional, working environment. Students plan the production of a sophisticated product; develop troubleshooting and problem-solving mechanisms to ensure that projects run smoothly; analyze output and compile professional reports. Personal transportation and driver’s license are required for all off-campus assignments.

**Note:** Students enrolling in a course classified as a practicum experience are limited to two periods of work-based learning. **Completion of the Work-Based Learning Interest Form, Student Evaluations, and interview are required for consideration.**

## **Mechatronics Work-Based Learning – up to 3 Credits**

**Seniors only**

**Prerequisite: 2 credits in Mechatronics**

The Work-Based Learning Career Practicum provides students with opportunities to apply the skills and knowledge learned in previous courses. This may be a learning experience in a professional work environment or a classroom-based experience. Personal transportation and driver’s license are required for all off-campus assignments. **Completion of the Work-Based Learning Interest Form, Student Evaluations, and interview are required for consideration.**

Students in WBL are expected to achieve “Ready Graduate” status. Schedule adjustments may be required for students to meet this goal.

## **Medical Assisting**

**CAREER TECH**

**CTE Organization: HOSA**

**Dual Enrollment for a TCAT class taught at CHS is funded by the student’s Dual Enrollment Grant.** Students register for the related Medical Assisting course pending TCAT enrollment.

## **Health Science Education – 1 Credit (Dual Enrollment HS Education (EPSO))**

**Industry Certification: OSHA 10**

This course is an introduction to broad standards that serve as a foundation for health care occupations and services. Units included are academics in health care communications systems, legal responsibilities, ethics, teamwork, and safety practices.

## **Health Science Anatomy & Physiology – 1 Credit (Dual Enrollment HS Anatomy & Physiology (EPSO))**

**Industry Certification: SWA Professional  
Communications**

**Sophomores and juniors**

**NOTE: Sophomores may enroll in HS Education and HS Anatomy & Physiology concurrently.**

**Prerequisite: Health Science Education**

This course examines the structure, function, and relationships of the body systems.

## **Medical Assisting I – 1 Credit (Dual Enrollment Medical Assisting I (EPSO))**

**Industry Certification: Adult, Infant and Child  
CPR/AED/First Aid  
Juniors and seniors**

**Prerequisite: Anatomy & Physiology**

This course covers how to provide care safely, prevent emergency situations, prevent infection through infection control, and perform the skills required of a medical assistant.

## **Dual Enrollment Medical Assisting II (EPSO) – 1 Credit**

**(WBL Therapeutic Services if ineligible for DE)  
Industry Certification: Certified Clinical Medical  
Assistant**

**Seniors**

**Prerequisite: Medical Assisting**

The goal of this class is to provide the technical instruction and experiences that will enable students to gain the knowledge necessary to pass the exam to become a Certified Clinical Medical Assistant.

## **Therapeutic Services Work-Based Learning – up to 3 Credits**

**Seniors only**

**Prerequisite: 2 credits in Health Science**

This course provides students with opportunities to apply the skills and knowledge learned in previous courses. This may be a learning experience in a professional work environment or a classroom-based experience. Personal transportation and driver's license are required for all off-campus assignments.

**Completion of the Work-Based Learning Interest Form,  
Student Evaluations, and interview are required for  
consideration.**

Students in WBL are expected to achieve “Ready Graduate” status. Schedule adjustments may be required for students to meet this goal.

## **Office Management**

**CAREER TECH**

**CTE Organization: DECA**

## **Introduction to Business & Marketing – 1 Credit**

**Industry Certification: Express Employment Professional  
Business Office Technology**

This course introduces all aspects of business: domestic and international economies, financial principles, management strategies, administrative and information systems, ethics, and organizational and professional leadership.

## **Business Communications – 1 Credit (Dual Enrollment Business Management II (EPSO))**

**Industry Certification: Microsoft Office Specialist Outlook  
Associate**

**Sophomores and above**

This course develops skills in multiple methods of communications, including social media, as well as

electronic publishing, design, layout, composition, and video conferencing.

**Dual Enrollment for a TCAT class taught at CHS is funded by the student's Dual Enrollment Grant.** Students register for Business Communications pending TCAT enrollment.

## **Business & Entrepreneurship Practicum – 1 Credit**

**Seniors only**

**Prerequisite: 2 credits in Marketing Management**

This is a capstone course that provides a practicum experience for students as they develop an understanding of professional and ethical issues. The capstone course will be based on the knowledge and skills from previous courses in the human services cluster.

**Note:** Students enrolling in a course classified as a practicum experience are limited to two periods of work-based learning. **Completion of the Work-Based Learning Interest Form, Student Evaluations, and interview are required for consideration.**

## **Office Management Work-Based Learning – up to 3 Credits**

**Seniors only**

**Prerequisite: 2 credits in Office Management**

This course provides students with opportunities to apply the skills and knowledge learned in previous courses. This may be a learning experience in a professional work environment or a classroom-based experience. Personal transportation and driver's license are required for all off-campus assignments. **Completion of the Work-Based Learning Interest Form, Student Evaluations, and interview are required for consideration.**

Students in WBL are expected to achieve “Ready Graduate” status. Schedule adjustments may be required for students to meet this goal

## **Science**

**All science courses are laboratory courses. Honors and AP classes are challenging, move at a faster pace, and go into greater depth. They promote higher level thinking skills, require additional study time, and are designed to maximize student potential. Independent study and outside research project(s) are required.**

## **Physical Science – 1 Credit**

**Freshmen and sophomores**

This course is an introduction to physics and chemistry.

## **Physical Science Honors – 1 Credit**

**Sophomores**

**Prerequisite:** 85 in Algebra I

See Physical Science.

## **Biology I (State Tested) – 1 Credit**

**Sophomores**

This course investigates the relationship between structure and function from molecules to organisms and systems, the interdependence and interactions of environmental components, and mechanisms that maintain continuity and lead to changes in populations.

## **Biology I Honors (State Tested) – 1 Credit**

**Freshmen**

**Prerequisite:** 8<sup>th</sup> Science – 93 or higher

See Biology I.

## **CCCA Biology I Pre-AP (State Tested) – 1 Credit**

**Prerequisite:** Columbia Central Collegiate Academy member

See Biology I.

## **Chemistry I – 1 Credit**

**Juniors and seniors**

**Prerequisite:** Algebra I; **Recommended:** Physical Science

This course examines the composition of matter and the physical and chemical changes it undergoes. Students examine the structure of atoms, the way atoms combine to form compounds, and the interactions between matter and energy.

## **Chemistry I Honors – 1 Credit**

**Sophomores and above**

**Prerequisite:** 93 in Algebra I or 85 in Algebra I Honors

See Chemistry I.

## **CCCA Chemistry I Honors – 1 Credit**

**Sophomores**

**Prerequisite:** Columbia Central Collegiate Academy member

See Chemistry I.

## **Human Anatomy and Physiology – 1 Credit**

**Sophomores and above**

This course examines the structure, function, and relationships of the body systems.

## **Ecology – 1 Credit**

**Juniors and seniors**

This course examines the natural and man-made environment and the environmental problems the world faces.

## **AP Biology (EPSO) – 1 Credit**

**Prerequisites:** Biology I

**Meet one of the following:** ACT 22; 85 in Biology I Honors or 93 in Biology I

**The class roster is selected from registration requests.**

This course is designed to enable students to develop advanced inquiry and reasoning skills. Key concepts and related content are organized around principles which encompass the core scientific principles, theories, and processes governing living organisms and biological systems.

## **AP Chemistry (EPSO) – 1 Credit**

**Prerequisites:** Chemistry I; Algebra II

**Meet one of the following:** ACT 22; 85 in Chemistry I Honors or 93 in Chemistry I

**The class roster is selected from registration requests.**

This course is designed to enable students to develop critical thinking and reasoning skills. Students explore topics such as: atomic structure, intermolecular forces and bonding, chemical reactions, kinetics, thermodynamics, and equilibrium.

## **Science Aide Work-Based Learning – 1 Credit**

**Seniors only**

**Prerequisite:** 2 credits in Science

This course allows advanced students the opportunity to demonstrate skills to guide less experienced students in a classroom setting. In addition, students perform tasks such as preparing materials for lessons, organizing supplies, and maintaining the classroom environment. **Completion of the Work-Based Learning Interest Form, Student Evaluations, and interview are required for consideration.**

## **Social Studies**

**Statewide Dual Credit and AP classes are challenging, move at a faster pace, and go into greater depth. They promote higher level thinking skills, require additional study time, and are designed to maximize student potential. There are extensive, challenging reading and writing requirements. Independent study and outside research project(s) are required.**

## **World History – 1 Credit**

**Freshmen**

This course examines the rise of the nation-state in Europe, the Industrial Revolution, political reform in Western Europe, imperialism across the world, and the economic and political roots of the modern world. Topics include the World Wars, Great Depression, Cold War, and Russian and Chinese Revolutions, the rise of nationalism and the continuing persistence of political, ethnic, and religious conflict in many parts of the world.

## **World History Honors – 1 Credit**

**Freshmen**

**Prerequisite:** 8<sup>th</sup> Social Studies – 93 or higher

See above description. Students will be required to complete additional projects and readings each quarter.

## **CCCA AP Human Geography (EPSO) – 1 Credit**

**Pre-class written assignments due the first day of class  
CCCA Freshmen only**

This course introduces students to the systematic study of patterns and processes that have shaped human understanding, use, and alteration of Earth's surface. Students employ spatial concepts and landscape analysis to examine human socioeconomic organization and its environmental consequences.

## **AP European History (EPSO) – 1 Credit**

**The class roster is selected from registration requests.**

This course spans the cultural, economic, political, and social developments in European history from 1450 forward. Students craft arguments from evidence; evaluate events from a chronological perspective; compare and contextualize historical developments; analyze evidence, reasoning, and context to understand historical interpretations. There are extensive reading and writing assignments.

## **SDC American History (EPSO) – 1 Credit**

**Juniors only**

This is a college level Survey of American History class beginning in 1868 with the New South. All students are required to take the online challenge exam. Those demonstrating mastery receive “transcribed” credit at any TN public postsecondary institution upon enrollment.

Statewide Dual Credit for this class is funded by the State and does not affect a student's Dual Enrollment grant funds.

## **AP US History (EPSO) – 1 Credit**

**Juniors only**

**The class roster is selected from registration requests.**

This course traces America's past from pre-discovery to post-World War II in an in-depth manner. Discussion/essay format testing is used as well as extensive reading, historical and analytical essays, research assignments and debate style discussions. Critical and analytical thinking is an imperative aspect of the course.

## **Personal Finance – ½ Credit**

**Sophomores and above**

This course examines how individual choices directly influence occupational goals and future earnings potential. Real world topics covered include income, money management, spending and credit, as well as saving and investing.

## **Economics – ½ Credit**

**Seniors only**

This course examines the allocation of scarce resources and the economic reasoning used by government agencies and by individuals. Informational text and primary sources play an instrumental part.

## **US Government & Civics – ½ Credit**

**Seniors only**

This course examines the purposes, principles, and practices of American government. Students also study the structure and processes of Tennessee and local governments. The reading of primary source documents is a key feature.

## **AP US Government & Politics (EPSO) – ½ Credit**

**Juniors and Seniors**

**The class roster is selected from registration requests.**

This course covers the key concepts and institutions of the political system and culture of the United States. You'll read, analyze, and discuss the U.S. Constitution and other documents as well as complete a research or applied civics project.

## **African American History – ½ or 1 Credit**

**Juniors and seniors**

This course explores topics such as the following: slavery; effect of Jim Crow laws; impact of the Harlem Renaissance; contributions of African Americans during the Great Depression and World War II; the Civil Rights Movement; and contemporary issues confronting African Americans. **(Students may register for ½ credit only if needed to match a graduation requirement. Otherwise, students should register for 1 credit.)**

## **Ancient History – ½ or 1 Credit**

**Sophomores and above**

This course examines the history of the world before the Renaissance. **(Students may register for ½ credit only if needed to match a graduation requirement. Otherwise, students should register for 1 credit.)**

## **Contemporary Issues – ½ or 1 Credit**

**Juniors and seniors**

Students analyze historical, cultural, economic, and geographic factors that have raised concern in the nation and around the globe. **(Students may register for ½ credit only if needed to match a graduation requirement. Otherwise, students should register for 1 credit.)**

## **Jobs for TN Grads – 1 Credit**

**Seniors only**

This course paves the way to college and career success. This includes leadership development opportunities, post-graduation assistance, and job-readiness instruction. Students who face barriers to graduation have priority in course placement.

## **Sociology – ½ or 1 Credit**

**Juniors and seniors**

This course explores the ways sociologists view society and study the world. Students also examine culture, socialization, deviance, and the structure and impact of institutions and organizations. **(Students may register for ½ credit only if needed to match a graduation requirement. Otherwise, students should register for 1 credit.)**

## **Tennessee History – ½ or 1 Credit**

### **Sophomores and above**

This course examines the history of Tennessee. (Students may register for ½ credit only if needed to match a graduation requirement. Otherwise, students should register for 1 credit.)

## **CCCA Senior Capstone Experience Honors – 1 Credit**

### **CCCA Seniors Only**

The capstone is a requirement in the fall semester for seniors in the Columbia Central Collegiate Academy. The individual research project must align to the student's major and may focus on career research, service and/or self-development. As part of the course, students present their research in a public forum. Topics must be approved no later than June prior to the senior year.

## **Wellness**

**Students may not take multiple Wellness/PE classes in the same semester.**

## **Lifetime Wellness – 1 Credit**

Topics covered include: personal fitness and related skills; nutrition; chemical education; sexuality and family life; mental health; disease prevention and control; safety and first aid.

## **Physical Education I– ½ or 1 Credit**

### **Sophomores and above**

This continuation of the lifetime wellness class is designed to aid in the development of each student physically, mentally, and socially. The program will include beginning instruction and practice and play in individual and team sports.

## **Physical Education II (sports related) – ½ or 1 Credit**

### **Sophomores and above**

#### **Prerequisite: Coach Permission Required**

This course is designed for athletes interested in taking their athleticism, conditioning, strength, and performance to the next level. The focus is on building cardiovascular fitness and aerobic endurance. **Students must be on track to graduate to register for this class. Physical Education II is an elective class and is not included in a focus area.**

## **World Languages**

**Students use listening, reading, speaking, and writing skills in the study of foreign language and culture. Success depends upon prior mastery of English grammar as well as dedication to daily study and practice. Students are expected to spend thirty minutes to one hour on homework nightly.**

## **Spanish I – 1 Credit**

### **Sophomores and above**

## **Spanish II – 1 Credit**

### **Prerequisite: Spanish I**

## **Work-Based Learning**

### **Work-Based Learning –up to 3 credits**

#### **Seniors only**

**Completion of the Work-Based Learning Interest Form, Student Evaluations, and interview are required for consideration. Students in a Career Tech focus area have priority in work-based learning placements. Check your focus area to determine Practicums and Work-Based Learning courses available for priority placement. (See course descriptions for more information.)**

This course provides students with opportunities to apply the skills and knowledge learned in previous courses. This may be a learning experience in a professional work environment or a classroom-based experience. Personal transportation and driver's license are required for all off-campus assignments.

In general, students who have completed a second level course in a Career Tech program of study (focus area) are eligible to participate in up to three credits of WBL (OR a one credit practicum in the program of study and two credits of WBL). Students who have not taken a second level class are also eligible to participate in up to three credits of WBL if concurrently enrolled in a second level course for which they have met the prerequisites. They are not eligible, however, to participate in a practicum.

Students without a Career Tech focus area may participate in WBL if space is available.

**Students in WBL are expected to achieve “Ready Graduate” status. Schedule adjustments may be required for students to meet this goal.**

In addition to community placements, practicums are available at CHS in some programs or students may work on campus in the following positions: Counseling Center or administrative office aides; teacher interns; assistants in art, band, library, or science; and in school-based enterprises. **Students are limited to one period per day in a school-based placement assignment.**



## WORK BASED LEARNING

Work based learning (WBL) is a proactive approach to bridging the gap between high school and high-demand, high-skill careers in Tennessee. Students build on classroom-based instruction to develop employability skills that prepare them for success in postsecondary education and future careers. Through experiences like internships, apprenticeships, and paid work experience, seniors may earn high school credit for WBL experiences. WBL coordinators are educators who are trained and certified by the department to coordinate these WBL experiences for students.

Who Can Participate?	WBL courses at Columbia Central High School are open to seniors who are on track to graduate.
What is WBL?	WBL is an opportunity for students to be released from school early to go to work and start gaining some real-world work experience – and get school credit! You may have a paid part-time position, an unpaid internship, or both. We try to relate your work experience to your long-term career goals, but you can also get WBL credit if you just have a general part-time job. This is a wonderful opportunity to begin building your resume while still in high school. In addition to community placements, practicums are available at CHS in some programs or students may work on campus in the following positions: Counseling Center or administrative office aides; teacher interns; assistants in art, band, library, or science; and in school-based enterprises. (Students are limited to one period per day in a school-based placement assignment.)
Can I enroll in WBL?	<ol style="list-style-type: none"> <li>1. Maintain 90% attendance, good discipline record, and be on target to graduate.</li> <li>2. Achieved “Ready Graduate” status or have a plan in place to do so.</li> <li>3. Passing all classes to be released from school early.</li> <li>4. Provide your own dependable transportation to/from WBL placement.</li> </ol>
What are the course requirements?	<ul style="list-style-type: none"> <li>• <b>GO TO WORK.</b> These hours can be after school, during school hours, and/or weekends. 1 WBL period = 5 hours/week; 2 – 3 WBL periods = 10 hours/week</li> <li>• <b>PROVIDE PROOF OF HOURS WORKED.</b> WBL Coordinator will need proof of work hours.</li> <li>• <b>WORK EVALUATIONS.</b> Your supervisor will complete performance evaluations throughout the year that will serve as major grades.</li> <li>• <b>COMPLETE ASSIGNMENTS.</b> The WBL Coordinator will have assignments for you to complete throughout the school year. The PLP packet, portfolio, and exit survey are state mandated assignments that must also be completed.</li> </ul>
How many WBL periods may I take?	You may take up to three WBL periods in your senior years ( <u>OR</u> a one credit practicum in the program of study and two credits of WBL if you are a CTE Concentrator. The practicum must directly relate to the program of study and/or future career goals.)
I have a paid job. Can I use it for WBL?	The purpose of WBL is to help students find their future career. Students can have a paid job and an internship related to their career goals.
Can I change jobs for WBL during the year?	Yes! You are allowed one job change with the coordinator's permission. You also must provide a two-week written notice of your resignation to your employer & WBL Coordinator and have an approved placement lined up.

<b>WORK-BASED-LEARNING OPPORTUNITIES - Interview and all forms in the WBL packet must be completed before consideration for placement.</b>						
<b>Program of Study (Focus Area)</b>	<b>Prerequisites (See note.)</b>	<b>Code</b>	<b>Work-Based-Learning (WBL) Course (up to 3 Credits)</b>	<b>Code</b>	<b>Practicum Course (1 Credit)</b>	<b>Examples of Practicum Assignments</b>
<b>General Education</b>	2 credits in focus area	G25H29	WBL	None	None	n/a
<b>CTE: Ag Eng, Ind, &amp; Mech Systems</b>	Agriscience; Principles of Agricultural Mechanics	C18H62	WBL Ag Engineering Career Practicum	C18H57	Capstone Supervised Ag Experience (SAE)	Teaching Assistant; Shop Setup & Maintenance
<b>CTE: Audio/Visual Production</b>	A/V Productions I & II	C11H07	WBL A/V Production Career Practicum	C11H07	Applied Arts Practicum	CHS A/V Facilitator; Classroom Assistant; Portfolio Development
<b>CTE: Barbering</b>	Barbering I & II	C19H36	WBL Barbering Career Practicum	C12H35	Business & Entrepreneurship Practicum	Barbering Apprenticeships
<b>CTE: Cosmetology</b>	Cosmetology I & II	C19H35	WBL Cosmetology Career Practicum	C12H35	Business & Entrepreneurship Practicum	Shop Manager; Teaching Assistant; Additional Hours toward Licensure
<b>CTE: Crim Justice &amp; Correction Services</b>	Criminal Justice I & II	C30H27	WBL Criminal Justice Career Practicum	C30H03	Criminal Justice Practicum	Building Security
<b>CTE: Culinary Arts</b>	Culinary Arts I & II	C16H21	WBL Culinary Services Career Practicum	C12H35	Business & Entrepreneurship Practicum	Teaching Assistant; Kitchen Setup & Maintenance
<b>CTE: Digital Arts &amp; Design</b>	Digital Arts & Design I & II	C11H26	WBL Digital Arts & Design Career Practicum	C11H07	Applied Arts Practicum	School Based Enterprise: Yearbook
<b>CTE: Horticulture Science</b>	Agriscience; Principles of Plant Science	C18H65	WBL Horticulture Science Career Practicum	C18H57	Capstone Supervised Ag Experience (SAE)	Teaching Assistant; Shop Setup & Maintenance
<b>CTE: Human &amp; Social Sciences</b>	Intro to Human Studies; Lifespan Development	C19H38	WBL Human & Social Sciences Career Practicum	C19H20	Human Services Practicum	Teacher Assistant
<b>CTE: Leadership in Government</b>	JROTC I & II	C15H29	WBL Leadership in Government Career Practicum	C25H15	Success Skills through Service Learning	Battalion Leadership
<b>CTE: Marketing Management</b>	Intro to Business; Marketing I	C31H28	WBL Marketing Management Career Practicum	C12H35	Business & Entrepreneurship Practicum	School-Based Enterprise: T-Shirt Shop; CHS Social Media & Events
<b>CTE: Mechatronics</b>	Principles Manufacturing; Digital Electronics	C13H42	WBL Mechatronics Career Practicum	C13H08	Manufacturing Practicum	Teaching Assistant; Shop Setup & Maintenance
<b>CTE: Medical Assisting</b>	Health Science Education; Anatomy	C14H48	WBL Medical Assisting Career Practicum	C14H11	None	n/a
<b>CTE: Office Management</b>	Intro to Business; Business Communications	C12H60	WBL Office Management Career Practicum	C12H35	Business & Entrepreneurship Practicum	Office or Teacher Assistant

<b>Other CHS Placements (WBL or Practicum depending on Program of Study)</b>	Guidance Office	Admin Office	Teacher Intern	Library Aide	Science Aide	Art Aide	Band Aide
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**Program of Study** - A program of study is the name for a CTE focus area. (See the Curriculum Guide for details.) Some students complete multiple programs of study. **Career Technical Education students receive priority in work-based-learning placement when placement spots are limited.**

**Prerequisites** - In general, students who have completed a second level course in a CTE program of study (focus area course) are eligible to participate in three credits of WBL **AND** a one credit practicum in the program of study. **Students who have not taken a second level class are also eligible to participate in three credits of WBL if concurrently enrolled in a second level course for which they have met the prerequisites. They are not eligible, however, to participate in a practicum.**

**WBL or Practicum** - What is the difference? Technically, both are under the work-based-learning umbrella, but as used here, WBL refers to paid or unpaid placement beyond CHS. Practicums are directly tied to a program of study and a student's plans after high school. In general, **placements at CHS whether under WBL or Practicum are limited.**



**Return this form to the Counseling Center.**  
**COLUMBIA CENTRAL HIGH SCHOOL**  
**Work-Based Learning (WBL) Student Evaluation**

**Student Name** \_\_\_\_\_  
Last First Preferred (only if different from first)













Work-Based Learning is an extension of the school-based curriculum into the workplace. Through this program, students gain valuable work experience and are better prepared for future opportunities. The student listed above has applied to participate in the program. Your evaluation will be utilized as a part of the process in evaluating this candidate.








Attribute	Rate Here (1 – 5) Points	(5) Outstanding 98% of the time or more	(4) 91%-97%	(3) Acceptable 84% - 90% of the time	(2) 76%-83%	(1) Not Acceptable 75% of the time or more
Work Product		<ul style="list-style-type: none"> <li>Always completes tasks with accuracy; produces exceptional results</li> </ul>		<ul style="list-style-type: none"> <li>Generally, completes tasks as assigned</li> </ul>		<ul style="list-style-type: none"> <li>Turns in incomplete or uncorrected work or does not turn work in</li> </ul>
Work Habits		<ul style="list-style-type: none"> <li>Always starts work independently and in a timely manner.</li> <li>Always uses class time productively</li> </ul>		<ul style="list-style-type: none"> <li>Generally, starts work independently in a timely manner.</li> <li>Generally, uses class time productively</li> </ul>		<ul style="list-style-type: none"> <li>Fails or refuses to start work in a timely manner.</li> <li>Rarely uses class time productively</li> </ul>
Teamwork		<ul style="list-style-type: none"> <li>Always works toward completing group goals.</li> <li>Always completes tasks assigned as a team member; assists team members</li> </ul>		<ul style="list-style-type: none"> <li>Usually works toward completing group goals but needs occasional reminders.</li> <li>Completes most tasks as a team member; does not always help other team members</li> </ul>		<ul style="list-style-type: none"> <li>Does not work well with others.</li> <li>Contributes little to group effort</li> </ul>
Attendance & Tardiness		<ul style="list-style-type: none"> <li>Rarely tardy to class</li> </ul>		<ul style="list-style-type: none"> <li>Occasionally tardy to class</li> </ul>		<ul style="list-style-type: none"> <li>Regularly tardy to class</li> </ul>
Self-discipline		<ul style="list-style-type: none"> <li>Rarely displays disruptive behavior during class instruction or group activities</li> </ul>		<ul style="list-style-type: none"> <li>Occasionally displays disruptive behavior during class instruction or group activities</li> </ul>		<ul style="list-style-type: none"> <li>Regularly displays disruptive behavior during class instruction or group activities</li> </ul>
Behavior		<ul style="list-style-type: none"> <li>Always interacts respectfully with staff and peers.</li> <li>Always respects the opinions and property of others</li> </ul>		<ul style="list-style-type: none"> <li>Usually interacts respectfully with staff and peers.</li> <li>Usually respects the opinions and property of others</li> </ul>		<ul style="list-style-type: none"> <li>Treats staff and/or peers disrespectfully</li> <li>Does not respect the opinions and/or property of others</li> </ul>
<b>TOTAL POINTS</b>						

You will also have an interview portion with the Work Based Learning Program Coordinator. You will be contacted on Teams to schedule your interview and review your application. Please make sure you check your Teams messages, as that will be the first indicator if you are a suitable candidate for Work-Based Learning.

Student Comments \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

**Return this form to the Counseling Center.**

CENTRAL HIGH SCHOOL ELECTIVE FOCUS AREAS AND RECOMMENDED SEQUENCE				
	Advanced Placement	Do you want to be intellectually challenged to the max? The Advanced Placement focus may be met through any combination of three advanced placement courses. Classes taken to meet core requirements may also be counted to encourage students to take rigorous courses.		
	<b>CAREER TECH</b> Advanced STEM Applications	Do you find science, technology, engineering, or mathematics exciting? This program begins with an overview of STEM fields and applications followed by more specialized study of scientific inquiry or engineering design process. You will be prepared to pursue advanced study in the STEM field of your choice after high school graduation.		
		9 <sup>th</sup> STEM I: Foundation	10 <sup>th</sup> STEM II: Applications	11 <sup>th</sup> STEM III: STEM in Context 12 <sup>th</sup> STEM IV: Practicum Advanced STEM WBL
	<b>CAREER TECH</b> Agricultural Engineering, Industrial, & Mechanical Systems	Interested in the maintenance, repair, or overhaul of electric motors, hydraulic systems, or fuel-powered systems? You can prepare for a career in engineering environmental science, agricultural and industrial maintenance, or agricultural mechanics.		
		9 <sup>th</sup> Agriscience	10 <sup>th</sup> Principles of Agricultural Mechanics	11 <sup>th</sup> Agricultural Power & Equipment Capstone SAE Ag Engineering, Industrial & Mechanical Systems WBL
	<b>CAREER TECH</b> Audio/Visual Production	Lights...camera...action! News analysts, reporters and correspondents gather information, prepare stories, and broadcast information. They present points of view on current issues, public policy, corporate actions, and special interest groups.		
		9 <sup>th</sup> A/V Production I	10 <sup>th</sup> A/V Production II	11 <sup>th</sup> A/V Production III 12 <sup>th</sup> Applied Arts Practicum A/V Production WBL
	<b>CAREER TECH</b> Barbering	Need a shave or to have your beard trimmed? A haircut, style, or an intricate weave? What about a facial with oils and lotions? Barbers have the training to pamper you!		
		9 <sup>th</sup> Barbering I DE Barbering I	10 <sup>th</sup> Barbering II DE Barbering II	11 <sup>th</sup> Barbering III DE Barbering III 12 <sup>th</sup> DE Barbering IV Business & Entrepreneur Practicum Barbering WBL
	<b>CAREER TECH</b> Cosmetology	Help people achieve their “inner Diva” look! People with careers in cosmetology assist individuals with their personal appearance including styling hair, manicures, scalp and facial treatments, and makeup analysis.		
		9 <sup>th</sup> Cosmetology I DE Cosmetology I	10 <sup>th</sup> Cosmetology II DE Cosmetology II	11 <sup>th</sup> Cosmetology III DE Cosmetology III 12 <sup>th</sup> Cosmetology IV or DE Cosmetology IV Business & Entrepreneurship Practicum Cosmetology WBL
	<b>CAREER TECH</b> Criminal Justice & Correction Services	“Bad boys...bad boys...whatcha gonna do when they come for you?” Develop the skills that are needed in law enforcement and the justice system.		
		9 <sup>th</sup> Criminal Justice DE Criminal Justice & Correction Services I	10 <sup>th</sup> Criminal Justice II DE Criminal Justice & Correction Services II	11 <sup>th</sup> SDC Criminal Justice 12 <sup>th</sup> Criminal Justice Practicum Criminal Justice & Correction Services WBL
	<b>CAREER TECH</b> Culinary Arts	Do you see yourself as the next Top Chef? If you have a passion for food, consider a future as a personal chef, caterer, executive chef, or food and beverage manager.		
			10 <sup>th</sup> Culinary Arts I	11 <sup>th</sup> LDC Culinary Arts II 12 <sup>th</sup> LDC Culinary Arts III & IV Business & Entrepreneurship Practicum Culinary Arts WBL
	<b>CAREER TECH</b> Digital Arts & Designs	Want to be paid to be creative? Digital art fosters the essential skills for modern digital graphics, motion graphics, publishing, film/video, and photography.		
		9 <sup>th</sup> Digital Arts & Design I DE Arts & Design I	10 <sup>th</sup> Digital Arts & Design II DE Arts & Design II	11 <sup>th</sup> Digital Arts & Design III DE Arts & Design III 12 <sup>th</sup> DE Arts & Design IV Applied Arts Practicum Digital Arts & Design WBL
	Fine Arts	Picasso, Beyonce, Kenny G...what do they have in common? Let the creative part of who you are and whom you want to be SHINE through a Fine Arts focus.		
		<b>Any three</b> fine arts courses beyond the core one-credit requirement: Band, Media Arts, General Music, Music History, Theater Arts, and Visual Arts		
	<b>CAREER TECH</b> Horticulture Science	From fruits to vegetables – from flowers to shrubs – from greenhouse to turf management, you will study plant health and growth, crop selection and propagation, and management techniques. The greenhouse will be your classroom!		
		9 <sup>th</sup> Agriscience	10 <sup>th</sup> Greenhouse Management	11 <sup>th</sup> SDC Introduction to Plant Science 12 <sup>th</sup> Capstone SAE 12 <sup>th</sup> Horticulture Science WBL
	<b>CAREER TECH</b> Human & Social Sciences	Are you interested in becoming a social services worker, counselor, or family mediator? In these courses you will investigate human needs and their impact on lifespan development		
		9 <sup>th</sup> Introduction to Human Studies	10 <sup>th</sup> Lifespan Development	11 <sup>th</sup> Family Studies 12 <sup>th</sup> Human Services Practicum Human & Social Sciences WBL

CENTRAL HIGH SCHOOL ELECTIVE FOCUS AREAS AND RECOMMENDED SEQUENCE				
	Humanities	The human condition: do you think about it? In Humanities, you investigate human beings, their culture, and their self-expression. Any combination of courses in English and Social Studies above the core requirements will satisfy the humanities focus area.		
		African American History, Ancient History, Contemporary Issues, Jobs for TN Grads, Sociology, SDC Speech & Communication, TN History, WBL Practicum		
	Leadership in Government (JROTC)	JROTC prepares young men and women morally, mental, and physically to become better citizens. Students interested in the military as a career may enlist at a higher pay grade or receive special consideration for a ROTC scholarships or appointment to a service academy.		
		9 <sup>th</sup> JROTC I	10 <sup>th</sup> JROTC II	11 <sup>th</sup> JROTC III
		12 <sup>th</sup> JROTC IV Success Skills through Service Learning Leadership in Government WBL		
	<b>CAREER TECH</b> Marketing Management	Are the Super Bowl commercials your favorite part of the game? Interested in owning your own business? Find out what makes consumers tick as you explore concepts and strategies to promote products, services, ideas, and events.		
		9 <sup>th</sup> Introduction to Business & Marketing	10 <sup>th</sup> Marketing & Management I: Principles	11 <sup>th</sup> SDC Principles of Marketing
		12 <sup>th</sup> Social Media & Analytics Business & Entrepreneurship Practicum Marketing Management WBL		
	Math & Science	How would you like to be in demand most anywhere, anytime? Science and mathematics career opportunities range from engineers to lab technicians to teachers. Any combination of three course beyond core requirements for Math (Algebra I, Geometry, Algebra II, and an upper-level math) and science (Biology, Chemistry or Physics, and another science) will satisfy the focus area.		
	<b>CAREER TECH</b> Mechatronics	Robots, prototypes, artificial intelligence...Mechatronics combines knowledge of mechanical engineering, hydraulics, pneumatics, electronics, optics, and computer science.		
		9 <sup>th</sup> Principles of Manufacturing DE Mechatronics I	10 <sup>th</sup> Digital Electronics DE Mechatronics II	11 <sup>th</sup> LDC Mechatronics I/ DE Mechatronics III
		12 <sup>th</sup> LDC Mechatronics II/ DE Mechatronics IV Manufacturing Practicum 12 <sup>th</sup> Mechatronics WBL		
	<b>CAREER TECH</b> Medical Assisting	Medical assistants perform tasks that keep the office of physicians, podiatrists, chiropractors, and optometrists running smoothly. They often are the people who take medical histories, prepare patients for examination, assist the doctor during appointments, and perform laboratory tests.		
		9 <sup>th</sup> Health Science Education DE Health Science Education	10 <sup>th</sup> Anatomy & Physiology DE Anatomy & Physiology	11 <sup>th</sup> Medical Assisting DE Medical Assisting I
		12 <sup>th</sup> DE Medical Assisting II Therapeutic Services WBL		
	<b>CAREER TECH</b> Office Management	If you want to be the boss, Office Management may be your ticket to an exciting career. New businesses are constantly evolving and existing ones are expanding. Employees will be needed to manage these operations, and nearly one-fourth of workers are self-employed.		
		9 <sup>th</sup> Introduction to Business & Marketing	10 <sup>th</sup> Business Communication DE Office Management II	11 <sup>th</sup> SDC Introduction to Business
		12 <sup>th</sup> Business & Entrepreneurship Practicum Business Management WBL		

*Students shall complete three (3) credits in an elective focus. All students shall pursue a focused program of study designed to prepare them for the workforce and postsecondary study. The intent of the elective focus is to provide students with an opportunity to explore a particular academic area in greater depth.*

(TSBOE High School Policy 2.103)

## CHOOSING YOUR ELECTIVE FOCUS

**interest + aptitude**

**Interest = wanting to learn about something**

**Aptitude = natural ability; ability to learn**

The elective focus must be finalized no later than the end of the sophomore year.

**CLASS OF 2027 – 10<sup>th</sup> REGISTRATION**

Please print all information clearly.

Student \_\_\_\_\_  
Last
First
“Preferred Name” (if different from first)

Student cell \_\_\_\_\_ Student email \_\_\_\_\_ Last school attended \_\_\_\_\_

<b>Focus Area</b>	<b>What is your Focus Area?</b> _____ (Choose one only from the list of CHS Focus Areas.)	<b>Sign up for a Focus Area class on the line under “Other Choices” if not bubbled elsewhere.</b>
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**Instructions:** Student will bubble 7 classes (7 credits) for the year based on grade level, graduation requirements, and course sequencing. In addition to the 7 classes, **3 alternate selections** (3 credits) must be listed in case the classes chosen are not available. **STUDENTS MAY ONLY SELECT CLASSES FROM THE LIST OF COURSES OFFERED FOR THE REGISTRATION YEAR AND MUST MEET THE PREREQUISITES.**

**ENGLISH**

- G01H10 English II
- G01H10H English II Honors
- G01H10P CCCA English II Pre AP
- G22H01 English Language Dev 10<sup>th</sup> (ELL only)

**MATH**

- G02H00 Algebra I
- G02H11 Geometry
- G02H11H Geometry Honors
- G02H14 Geometry A (IEP only)
- G02H05 Algebra II
- G02H05H Algebra II Honors

**SCIENCE**

- G03H00R Physical Science (10<sup>th</sup>)
- G03H00H Physical Science Honors (10<sup>th</sup>)
- G03H12H Chemistry I Honors
- G03H12CA CCCA Chemistry I Honors
- \_\_\_\_\_  
List additional science course required for graduation.

**WORLD LANGUAGES**

- G24H04 Spanish I

**REMINDER: At least one CAREER TECH choice is required.**

**OTHER CHOICES**

- \_\_\_\_\_  
If not bubbled somewhere else, sign up here for the class you request in your focus are
- G04H22 AP European History
- G05H82W Band
- G05H84GF Guard
- \_\_\_\_\_ JROTC \_\_\_\_\_  
I or II
- G04H36 Personal Finance (½ credit)-----  
(If selected, must also enroll in Physical Education I.)
- G08H00 Physical Education I (½ credit)-----  
(If selected, must also enroll in Personal Finance.)
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

**ALTERNATES (Not listed above that total 3 credits)**

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_

Parent \_\_\_\_\_ Parent signature \_\_\_\_\_  
 Parent cell \_\_\_\_\_ Parent email \_\_\_\_\_

**An important note to parents:** Please choose classes carefully. After completion of schedules, choices are locked in, and changes will not be made.

# CLASS OF 2026 – 11<sup>th</sup> GRADE REGISTRATION

Please print all information clearly.

Student \_\_\_\_\_  
Last First “Preferred Name” (if different from first)

Student cell \_\_\_\_\_ Student email \_\_\_\_\_ Last school attended \_\_\_\_\_

<b>Focus Area</b>	<b>What is your Focus Area?</b> _____ (Choose one only from the list of CHS Focus Areas.)	<b>Sign up for a Focus Area class on the line under “Other Choices” if not bubbled elsewhere.</b>
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**Instructions:** Student will bubble 7 classes (7 credits) for the year based on grade level, graduation requirements, and course sequencing. In addition to the 7 classes, 3 alternate selections (3 credits) must be listed in case the classes chosen are not available. **STUDENTS MAY ONLY SELECT CLASSES FROM THE LIST OF COURSES OFFERED FOR THE REGISTRATION YEAR AND MUST MEET THE PREREQUISITES.**

**ENGLISH**

- G01H11 English III
- G01H11H English III Honors
- G01H17 AP English III: Lang & Comp ❁
- G22H02 Eng Language Dev 11<sup>th</sup> (ELL only)

**MATH**

- G02H11 Geometry
- G02H14 Geometry A (IEP only)
- G02H05 Algebra II
- G02H05H Algebra II Honors
- G02H96 AP Precalculus

**SCIENCE**

- G03H12 Chemistry I
- G03H12H Chemistry I Honors
- \_\_\_\_\_  
List additional science course required for graduation.

**SOCIAL STUDIES**

- G04HB3 SDC American History
- G04H21 AP US History

**WORLD LANGUAGES**

- G24H04 Spanish I
- G24H05 Spanish II

**OTHER CHOICES**

- \_\_\_\_\_  
If not bubbled elsewhere, sign up here for the class you request in your focus area.
- G04H36 Personal Finance (½ credit)
- \_\_\_\_\_  
Personal Finance is ½ credit. If selected, list another ½ credit course here.
- G05H82W Band
- G05H84GF Guard
- \_\_\_\_\_ JROTC \_\_\_\_\_  
I, II, or III
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

**ALTERNATES (Not listed above that total 3 credits)**

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_

❁ Students in the Columbia Central Collegiate Academy will be placed in CCCA section.

**Darken boxes to indicate off campus Dual Enrollment plans: Semester**  Fall  Spring  Both  
\*\*\* Student Detail Schedule due no later than June 1 for fall classes and December 1 for spring classes.

**List Columbia State Community College classes on line below (and semester if attending fall and spring).**

\_\_\_\_\_

Parent \_\_\_\_\_ Parent signature \_\_\_\_\_

Parent cell \_\_\_\_\_ Parent email \_\_\_\_\_

**An important note to parents:** Please choose classes carefully. After completion of schedules, choices are locked in, and changes will not be made.



# CLASS OF 2025 – 12<sup>th</sup> GRADE REGISTRATION

**Please print all information clearly.**

Student \_\_\_\_\_  
Last First “Preferred Name” (if different from first)

Student cell \_\_\_\_\_ Student email \_\_\_\_\_ Last school attended \_\_\_\_\_

<b>Focus Area</b>	<b>What is your Focus Area?</b> _____ (Choose one only from the list of CHS Focus Areas.)	<b>Sign up for a Focus Area class on the line under “Other Choices” if not bubbled elsewhere.</b>
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**Instructions:** Student will **bubble 7 classes** (7 credits) for the year based on grade level, graduation requirements, and course sequencing. In addition to the 7 classes, **4 alternate selections** (4 credits) must be listed in case the classes chosen are not available. **STUDENTS MAY ONLY SELECT CLASSES FROM THE LIST OF COURSES OFFERED FOR THE REGISTRATION YEAR AND MUST MEET THE PREREQUISITES.**

**ENGLISH**

- G01H13 English IV
- G01H13H English IV Honors
- G01H18 AP English IV: Literature & Comp
- G22H03 English Language Dev 12<sup>th</sup> (ELL only)

**MATH**

- G02H11 Geometry
- G02H05 Algebra II     G02H05H Alg II Hon
- G02H97 Mathematical Reasoning
- G02H37 Statistics (Edgenuity)
- G02H96 AP Precalculus     G02H24 AP Calculus

**SCIENCE**

- G03H12 Chemistry I
- G03H12H Chemistry I Honors
- \_\_\_\_\_  
List additional science course required for graduation.

**SOCIAL STUDIES**

- G04H13 Economics (½ cr)
- G04H12 Government (½ cr)
- G04H21 AP US Government & Politics (½ cr)

**WORLD LANGUAGES**

- G24H05 Spanish II

- |   |   |
|---|---|
| <ul style="list-style-type: none"> <li><input type="radio"/> _____<br/> <small>If not bubbled somewhere else, sign up here for the class you request in your focus area.</small></li> <li><input type="radio"/> _____ JROTC _____<br/> <small style="margin-left: 100px;">I, II, III, or IV</small></li> <li><input type="radio"/> <u>G04H37H</u> CCCA Senior Capstone Honors</li> <li><input type="radio"/> <u>C25H09</u> Jobs for TN Grads</li> <li><input type="radio"/> <u>G05H82W</u> Band</li> <li><input type="radio"/> <u>G05H84GF</u> Guard</li> <li><input type="checkbox"/> <u>G04H36</u> Personal Finance (½ cr)</li> <li><input type="radio"/> <u>G08H00</u> Physical Education I    <input type="checkbox"/> <u>G08H00</u> ½ cr</li> <li><input type="radio"/> <u>G04H23</u> African Am History    <input type="checkbox"/> <u>G04H23</u> ½ cr</li> <li><input type="radio"/> <u>G04H04</u> Ancient History    <input type="checkbox"/> <u>G04H04</u> ½ cr</li> <li><input type="radio"/> <u>G04H17</u> Contemporary Issues    <input type="checkbox"/> <u>G04H17</u> ½ cr</li> </ul> | <ul style="list-style-type: none"> <li><input type="radio"/> <u>G04H14</u> Sociology    <input type="checkbox"/> <u>G04H14</u> ½ cr</li> <li><input type="radio"/> <u>G04H01</u> TN History    <input type="checkbox"/> <u>G04H01</u> ½ cr</li> <li><input type="radio"/> <input type="radio"/> <input type="radio"/> _____ (WBL) _____<br/> <small>***Bubble number of periods requested for WBL.</small></li> <li><input type="radio"/> _____</li> <li><input type="radio"/> _____</li> <li><input type="radio"/> _____</li> </ul> <p><b><u>ALTERNATES (Not selected above that total 4 credits)</u></b></p> <ol style="list-style-type: none"> <li>1. _____</li> <li>2. _____</li> <li>3. _____</li> <li>4. _____</li> </ol> |
|---|---|

**\*\*\*Work-Based Learning Interest Form, Student Evaluations, and interview are required for consideration. If work-based learning is requested, do NOT choose a different WBL course as an alternate. WBL placement may require schedule adjustment to ensure opportunity to achieve “Ready Grad” status.**

**Darken boxes to indicate off campus Dual Enrollment plans: Semester**  Fall     Spring     Both  
Student Detail Schedule due no later than June 1 for fall classes and December 1 for spring classes.  
**List Columbia State Community College classes on the line below (and semester if attending fall & spring).**  
 \_\_\_\_\_

Parent \_\_\_\_\_ Parent signature \_\_\_\_\_  
 Parent cell \_\_\_\_\_ Parent email \_\_\_\_\_

**An important note to parents:** Please choose classes carefully. After completion of schedules, choices are locked in, and changes will not be made.

