

COLUMBIA CENTRAL HIGH SCHOOL



FRESHMAN REGISTRATION

CLASS OF 2028

Columbia Central High School

School Hours: 7:30 AM – 3:00 PM

Phone: 931.381.2222

www.columbiacentralhigh.com

Dr. Michael Steele, Principal

Assistant Principals

Ms. Sonya Cathey (11th)

Dr. Drew Norman (10th)

Dr. Julianne Teap (9th)

Dr. Kara Curry (9th)

School Counselors

Mr. Matthew Macer (11th/12th)

Mrs. Caroline Allen (10th)

Ms. Cramer Martin (9th)

Graduation Coach

Mrs. Lynn Roberts

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.

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 earned.

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

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 (5) 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.

The estimated cost of an AP exam is \$98. Fees are due November 1. (See a counselor with questions regarding financial assistance.) Per the Statewide Uniform Grading Policy, **five (5) points are added to the grade of students taking the AP exam.**

The following AP classes are offered at CHS:

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

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 not a charge to test.

Dual Enrollment Offered On-Campus at CHS

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).

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: Agricultural Engineering, Industrial, and Mechanical Systems; 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.

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 award covers tuition for the first five courses at CSCC. For the sixth through tenth courses, the award amount is \$100 per credit hour, not to exceed \$600 per course.

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 who enroll in TCAT and CSCC courses in the same semester also must complete a consortium agreement. (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.

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. Instruction 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 (3) 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 interest 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:**

Freshman	CCCA English I Pre-AP CCCA Biology I Pre-AP CCCA AP Human Geography
Sophomore	CCCA English II Pre-AP CCCA Chemistry Honors
Junior	CCCA AP English Language & Composition
Senior	CCCA Senior Capstone Honors

Through a partnership between Columbia Central High School and Columbia State Community College, students have enhanced opportunities not available to the general student population. More information is available at 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 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 US History, Criminal Justice, Introduction to Business, and Introduction to Plant Science.

- **ACT**

This exam is mandatory for all 11th 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.

- **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.

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 (TCAC).

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 eight (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 Tennessee public colleges and universities as well as many Tennessee private colleges. See TN.gov for further information.

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. Columbia 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

Columbia Central High School
Graduation Requirements
 22 Credits Required for Graduation

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

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. **Elective focus selection 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.

Student Name:	Graduation Year: 2028	Elective Focus:
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9th Grade / Freshman Year		
	Course	Grade Received
English	English I	
Math	Algebra I	
Science	Phys Science or Bio Hon/Pre AP	
Social Studies	World History or AP Hum Geog	
Wellness	Life Wellness or JROTC I	
CTE		
Fine Art		
Credit Total		

10th Grade / Sophomore Year		
	Course	Grade Received
English	English II	
Math	Geometry	
Science	Biology or Chemistry I Hon	
World Language	Spanish I	
Elective		
Elective		
Elective		
Elective		
Credit Total		

11th Grade / Junior Year		
	Course	Grade Received
English	English III	
Math	Algebra II	
Science		
Social Studies	US History	
World Language	Spanish II	
Elective		
Elective		
Credit Total		

12th Grade / Senior Year		
	Course	Grade Received
English	English IV	
Math		
Science		
Social Studies	Economics/Government	
Elective		
Elective		
Elective		
Credit Total		

Graduation Checklist			
English 1		Wellness *	
English 2		Phy Education *	
English 3		World Lang 1 *	
English 4		World Lang 2 *	
Algebra 1		Fine Arts *	
Geometry		Computer Sci *	
Algebra 2		Elective Focus 1	
Higher-Level Math *		Elective Focus 2	
Biology		Elective Focus 3	
Chemistry		LEA Requirement(s):	
Third Science *			
World History			
US History *			
US Government			
Economics *			
Personal Finance			

Career Interest & Aptitude Information			
Career Aptitude Assessment Notes			

Career Interest Assessment Notes			

Assessments			
ACT		English	
		Math	
		Reading	
		Science	
		Writing (Optional)	
SAT		Reading	
		Writing & Lang	
		Math	
Civics Exam		Completed	

High School Credits Received in Middle School	
Course Name	Grade Received

Post-Secondary	
EPSOs, Industry Credentials Received in High School	

Career Path Aligned Post-Secondary Options	
Certificate	
2-Year Degree	
4-Year Degree	
Graduate Degree	

Post-Secondary Plan of Study			
Year 1 / Freshman Year			
Course	Hrs / Grade	Course	Hrs / Grade
Credit Hour Total:		Credit Hour Total:	

Year 2 / Sophomore Year			
Course	Hrs / Grade	Course	Hrs / Grade
Credit Hour Total:		Credit Hour Total:	

Post-Secondary Applications	
Application Completed	
FAFSA (FSID # _____)	
TN Promise	
School/Program Dream Option 1	
School/Program Dream Option 2	
School/Program Target Option 1	
School/Program Target Option 2	
School/Program Safety Option 1	
School/Program Safety Option 2	

Work Exploration Experiences	
Coll & Career Fair	
Workplace Visit	
Volunteer Work	
Job Shadow	
Employment	
Other	

* Course Substitutions Available

CLASS OF 2028 – 9TH GRADE REGISTRATION

Please print all information clearly.

Student: _____
Last
First
Preferred Name (Only if Different)

Student Cell #: _____ **Middle School or Last School Attended:** _____

FIVE REQUIRED	Bubble one choice for each row.									
	<input type="radio"/>	G01H09	English I	<input type="radio"/>	G01H09H	English I Honors	<input type="radio"/>	G01H09P	CCCA English I Pre-AP	
	<input type="radio"/>	G02H00	Algebra I	<input type="radio"/>	G02H00H	Algebra I Honors				
	<input type="radio"/>	G03H00	Physical Science	<input type="radio"/>	G03H03H	Biology I Honors	<input type="radio"/>	G03H03P	CCCA Biology I Pre-AP	
	<input type="radio"/>	G04H10	World History	<input type="radio"/>	G04H10H	World History Honors	<input type="radio"/>	G04H30	CCCA AP Human Geography	
<input type="radio"/>	G08H02	Lifetime Wellness	<input type="radio"/>	G08H04	Leadership in Government NJROTC					

ONE FINE ART	Write the number 1, 2, or 3 to the left of the course number to indicate the order of preference. (You may select only one band choice - 9th or Guard or Beginner.)			
		G05H81W Band 9 th		G05H11 General Music
		G05H84GF Band – Guard		G05HB3 Music History
		G05H81 Band - Beginner		G05H16 Theater Arts I
				G05H08 Visual Arts I

(Dual enrollment registration for college credit will be completed at the beginning of the school year.)

ONE CAREER TECH	Write the number 1, 2, or 3 to the left of the course number to indicate the order of preference.			
		C21H15H Advanced STEM I		C11H06 Digital Arts & Design I
		C18H19 Agriscience		C14H14 Health Science Education
		C11H01 Audio/Visual Production I		C12H26 Introduction to Business & Marketing
		C19H09 Barbering I		C19H19 Introduction to Human Studies
		C30H00 Criminal Justice I		C13H05 Mechatronics: Principles of Manufacturing
		Answer the question ONLY if you selected Digital Arts & Design I for one of your choices. If you are scheduled in this class, do you wish to take another CTE class or one of the Fine Arts classes you selected above?		<input type="radio"/> Fine Art <input type="radio"/> CTE

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

Parent _____ Parent Signature: _____
Please Print

Parent Cell _____ Parent email: _____

CLASS OF 2028 – 9TH GRADE REGISTRATION

Please print all information clearly.

Student: _____ **EXAMPLE** _____
Last First Preferred Name (Only if Different)

Student Cell #: _____ Middle School or Last School Attended: _____

FIVE REQUIRED	Bubble one choice for each row								
	<input type="radio"/>	G01H09	English I	<input checked="" type="radio"/>	G01H09H	English I Honors	<input type="radio"/>	G01H09P	CCCA English I Pre-AP
	<input checked="" type="radio"/>	G02H00	Algebra I	<input type="radio"/>	G02H00H	Algebra I Honors			
	<input checked="" type="radio"/>	G03H03	Physical Science	<input type="radio"/>	G03H03H	Biology I Honors	<input type="radio"/>	G03H03P	CCCA Biology I Pre-AP
	<input checked="" type="radio"/>	G04H10	World History	<input type="radio"/>	G04H10H	World History Honors	<input type="radio"/>	G04H30	CCCA AP Human Geography
<input type="radio"/>	G08H02	Lifetime Wellness	<input checked="" type="radio"/>	G08H04	Leadership in Government NJROTC				

ONE FINE ART	Write the number 1, 2, or 3 to the left of the course number to indicate the order of preference. (You may select only one band choice - 9th or Guard or Beginner .)					
	1	G05H81W	Band 9 th	G05H11	General Music	
		G05H84	Band – Guard	2	G05HB3	Music History
		G05H81	Band - Beginner	3	G05H16	Theater Arts I
				G05H08	Visual Arts I	

(Dual enrollment registration for college credit will be completed at the beginning of the school year.)

ONE CAREER TECH	Write the number 1, 2, or 3 to the left of the course number to indicate the order of preference.					
		C21H15H	Advanced STEM I	2	C11H06	Digital Arts & Design I
	3	C18H19	Agriscience		C14H14	Health Science Education
		C11H01	A/V Productions I	1	C12H26	Introduction to Business & Marketing
		C19H09	Barbering I		C19H19	Introduction to Human Studies
		C30H00	Criminal Justice I		C13H05	Mechatronics: Principles of Manufacturing
Answer the question ONLY if you selected Digital Arts & Design I for one of your choices. If you are scheduled in this class, do you wish to take another CTE class or one of the Fine Arts classes you selected above?				<input checked="" type="radio"/> Fine Art	<input type="radio"/> CTE	

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

Parent _____ Parent Signature: _____
Please Print

Parent Cell _____ Parent email: _____

REQUIRED COURSES

ENGLISH

- **English I**
State Tested - TN Ready State Standards
- **English I Honors**
State Tested - TN Ready State Standards
Suggested Prerequisite: 8th 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 – TN Ready State Standards
Prerequisite: CCCA member
Pre-Class Reading: *And Then There Were None; Lord of the Flies* (with additional written assignments)

NOTE: Students performing below an acceptable level and at-risk for failure in English may be assigned to an intervention class. This class will replace an elective choice.

MATHEMATICS

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. A scientific calculator is the minimum technology needed for Algebra I. A graphing calculator is highly recommended for all math classes. Calculators are available for use in the classroom.

- **Algebra I**
State Tested – TN Ready State Standards
- **Algebra I Honors**
State Tested – TN Ready State Standards
Suggested Prerequisite: 8th Math – 93 or higher

NOTE: Students performing below an acceptable level and at-risk for failure in Math may be assigned to an intervention class. This class will replace an elective choice.

SCIENCE

- **Physical Science**
State Tested – TN Ready State Standards
Lab Fee \$10
- **Biology I Honors**
State Tested – TN Ready State Standards
Suggested Prerequisite: 8th Science – 93 or higher
Lab Fee \$15
- **CCCA Biology I Pre-AP**
State Tested – TN Ready State Standards
Prerequisite: CCCA member
Lab Fee \$15

SOCIAL STUDIES

- **World History & Geography**
TN Ready State Standards
- **World History & Geography Honors**
Suggested Prerequisite: 8th Social Studies – 93 or higher
- **CCCA AP Human Geography**
Prerequisite: CCCA member
Required Study Guide: AP Human Geography, 2020 Edition by David Palmer (estimated \$30 available through CHS); AP Exam (estimated \$98 – Due November 1)

Required Summer Assignment: Skills Development Packet

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.

WELLNESS & PHYSICAL EDUCATION

- **Lifetime Wellness**
Topics covered: personal fitness and related skills; nutrition; chemical education; sexuality and family life; mental health; disease prevention and control; safety and first aid.
- **Leadership in Government: NJROTC I**
This course introduces the US Navy and the NJROTC program; leadership, citizenship, and American government; wellness, fitness, and first aid; geography, orienteering, survival and map-reading skills; financial skills. 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 US Navy. There is no obligation to join the military after graduation.

FINE ARTS

- **Band 9th**
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. **Fees are associated with outside performances.**
- **Band Guard**
Prerequisite: Selection by Audition; Summer Band Camp (Fall Marching Band/Spring Winter Guard)
Performance opportunities outside school hours include football games, contests, parades, and regional assessments. **Marching Band/Winter Guard Fees.**
- **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.

- **General Music**
This course provides an understanding of the elements, history, and the 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**
This course provides students with an understanding of music, its importance, and context in a selected range of historical periods and/or cultural styles.
- **Theater Arts I**
Students explore performance and character development through speeches, improvisation, pantomime and puppetry, monologues, skits, individual, and group performances.
- **Visual Art I**
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. **Course Fee \$25**

CAREER TECH

- **Advanced STEM I: Foundation**
CTE Organization: SkillsUSA – Annual Dues \$30
Industry Certification: OSHA 10
In this foundational course, 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. **Course Fee \$10**
- **Agriscience**
CTE Organization: FFA – Annual Dues \$25
Industry Certification: Principles of Livestock Selection & Evaluation
This is the introductory course for the Agriculture, Engineering, Industrial & Mechanical Systems and the Horticulture Science programs of study. This laboratory science course prepares students for biology, subsequent science and agriculture courses, and postsecondary study. **Course Fee \$10**
- **Audio/Visual Production I**
CTE Organizations: SkillsUSA – Annual Dues \$30
Industry Certification: Southwest Airlines Professional Communications
This course is an introduction to mass media including broadcasting, digital media, print media, advertising, and film. **Course Fee \$20**
- **Barbering I**
CTE Organization: SkillsUSA – Annual Dues \$30
Industry Certification: OSHA 10
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, scalp care, and barbershop management. **Course Fee \$20**

- **Cosmetology I**
CTE Organization: SkillsUSA – Annual Dues \$30
Industry Certification: Southwest Airlines Professional Communications

This is a dual enrollment class taught at Central High School by a CHS teacher through the Tennessee College of Applied Technology in Hohenwald. Enrollment in the class is through a separate application and interview process. This is a four-year commitment, and spots are limited.

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.
Course Fee \$20

- **Criminal Justice I**
CTE Organization: SkillsUSA – Annual Dues \$30
Industry Certification: OSHA 10
This course surveys the interaction of the law enforcement, legal, and correctional systems as students research current issues and develop investigative skills.

- **Digital Arts & Design I**
CTE Organization: SkillsUSA – Annual Dues \$30 (meets the Fine Arts graduation requirement)
Industry Certification: OSHA 10
This course covers principles and elements of design and the design process. Students utilize industry tools to create communication solutions to reach targeted audiences while acquiring skills in illustration, typography, and photography.













- **Health Science Education**
CTE Organization: HOSA – Annual Dues \$30
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. **Lab Fee \$5**

- **Introduction to Business & Marketing**
CTE Organization: DECA – Annual Dues \$30
Industry Certification:
This is the introductory course for Marketing Management and the Office Management programs of study. It introduces all aspects of business: the domestic and international economies, financial principles, management strategies, administrative and information systems, ethics, and organizational and professional leadership. **Course Fee \$10**








- **Introduction to Human Studies**
CTE Organization: FCCLA – Annual Dues \$30
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.

- **Mechatronics: Principles of Manufacturing**
CTE Organizations: SkillsUSA – Annual Dues \$30 Co-requisite: Algebra I
Industry Certification: OSHA 10
This course provides an understanding of how manufacturing combines design and engineering, materials science, process technology, and quality. **Course Fee \$25**

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.			
	CAREER TECH 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 th STEM I: Foundations	10 th STEM II: Applications	11 th STEM in Context	12 th STEM IV: Practicum Advanced STEM WBL
	CAREER TECH Agricultural Engineering, Industrial, and 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 th Agriscience	10 th Principles of Agricultural Mechanics DE Principles of Ag Mechanics	11 th Agricultural Power & Equipment DE Ag Power & Equipment	12 th DE Ag Engineering III Capstone SAE Ag Engineering, Industrial & Mech Sys WBL
	CAREER TECH 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 th A/V Production I	10 th A/V Production II	11 th A/V Production III	12 th Applied Arts Practicum A/V Production WBL
	CAREER TECH 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 th Barbering I	10 th Barbering II	11 th Barbering III	12 th Business & Entrepreneur Practicum Barbering WBL
	CAREER TECH 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 th Cosmetology I DE Cosmetology I	10 th Cosmetology II DE Cosmetology II	11 th Cosmetology III DE Cosmetology III	12 th Cosmetology IV or DE Cosmetology IV Business & Entrepreneurship Practicum Cosmetology WBL
	CAREER TECH 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 th Criminal Justice	10 th Criminal Justice II	11 th SDC Criminal Justice	12 th Criminal Justice Practicum Criminal Justice & Correction Services WBL
	CAREER TECH 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 th Culinary Arts I	11 th Culinary Arts II	12 th Culinary Arts III & IV Business & Entrepreneurship Practicum Culinary Arts WBL
	CAREER TECH Digital Arts and 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 th Digital Arts & Design I DE Arts & Design I	10 th Digital Arts & Design II DE Arts & Design II	11 th Digital Arts & Design III DE Arts & Design III	12 th 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.			
		Any three fine arts courses beyond the core one-credit requirement: Band, General Music, Music History, Theater Arts, and Visual Arts			
	CAREER TECH 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 th Agriscience	10 th Principles of Plant Science & Hydroculture	11 th SDC Introduction to Plant Science	12 th Capstone SAE 12 th Horticulture Science WBL
	CAREER TECH 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 th Introduction to Human Studies	10 th Lifespan Development	11 th Family Studies	12 th 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, 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 th JROTC I	10 th JROTC II	11 th JROTC III	12 th JROTC IV Success Skills through Service Learning Leadership in Government WBL
	CAREER TECH 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 th Introduction to Business & Marketing	10 th Marketing & Management Principles I	11 th Social Media & Analytics	12 th Event Planning & Mgmt 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.			
	CAREER TECH Mechatronics	Robots, prototypes, artificial intelligence...Mechatronics combines knowledge of mechanical engineering, hydraulics, pneumatics, electronics, optics, and computer science.			
		9 th Principles of Manufacturing DE Principles of Manufacturing	10 th Digital Electronics DE Digital Electronics	11 th LDC/DE Mechatronics I	12 th LDC/DE Mechatronics II Manufacturing Practicum 12 th Mechatronics WBL
	CAREER TECH 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 th Health Science Education DE Health Science Education	10 th Anatomy & Physiology DE Anatomy & Physiology	11 th Medical Assisting DE Medical Assisting I	12 th DE Medical Assisting DE Medical Assisting II Therapeutic Services WBL
	CAREER TECH 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 th Introduction to Business & Marketing	10 th Business Communication DE Business Communication	11 th SDC Introduction to Business	12 th 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.