



Central Cabarrus High School

Career and Technical Education (CTE) Courses

Directions: Please use this guide to help you determine your course selections in our CTE Program for the upcoming school year. **To complete a Central Cabarrus High School Career Pathway, students must complete: one Foundation Prerequisite (if applicable), one Prerequisite & one Concentrator course(s) in a pathway.**

Note: Career Pathway Major Courses are optional & provide students with advanced knowledge and workplace readiness skills within a designated career pathway.

Visit the NCDPI CTE Course Management website for course descriptions & additional information: [NCDPI CTE COURSE MANAGEMENT](#)

^offered as an HONORS option

Agriculture, Food and Natural Resources (AGNR)	Pathway	Foundation Prerequisite	Prerequisite	Concentrator	CAREER PATHWAY MAJOR	Choose pathway major course(s) from this list:
	Animal Systems	None	^AA21 - Animal Science I Credential: NC Beef Quality Assurance	AA22 - Animal Science II - Food - Honors* OR ^AA23 - Animal Science II - Companion*		AA41 Veterinary Assisting WS02 CTE Advanced Studies AGNR OR WA02 CTE Apprenticeship AGNR OR WI02 CTE Internship AGNR Note: All <u>four</u> courses require review of transcript by a Counselor to enroll.
	Food Production & Processing Systems	None	^FN41 - Food and Nutrition I Credential: Food Handler	FN43 - Honors Food Science and Technology* Credential: Food Safety and Science Certification		
	Plant Systems	None	^AP41 - Horticulture I	^AP42 - Horticulture II* OR ^AP44 - Horticulture II Landscaping*		

Arts, AV Technology & Communications (AAVC)	Pathway	Foundation Prerequisite	Prerequisite	Concentrator	CAREER PATHWAY MAJOR	Choose pathway major course(s) from this list:
	Adobe Academy	None	CD102 Adobe Visual Design I Credential: Adobe Illustrator & Adobe Photoshop	II42 Adobe Visual Design II* Credential: Adobe InDesign OR II45 Adobe Video Design I Credential: Adobe Premiere Pro		WS01 CTE Advanced Studies AAVC OR WA01 CTE Apprenticeship AAVC OR WI01 CTE Internship AAVC Note: All <u>three</u> courses require review of transcript by a Counselor to enroll.

Architecture & Construction (ARCH)	Pathway	Foundation Prerequisite	Prerequisite	Concentrator	CAREER PATHWAY MAJOR	Choose pathway major course(s) from this list:
	Carpentry	IC00 Construction Core Credenal: NCCER	IC21 Carpentry I Credential: NCCER	IC22 Honors Carpentry II* Credential: NCCER		IC23 Honors Carpentry III WS03 CTE Advanced Studies ARCH OR WA03 CTE Apprenticeship ARCH OR WA03 CTE Internship ARCH Note: All <u>four</u> courses require review of transcript by a Counselor to enroll.
	Masonry	IC00 Construction Core Credenal: NCCER	IC11 Honors Masonry I Credential: NCCER	IC12 Masonry II* Credential: NCCER		IC13 Honors Masonry III AND/OR WS03 CTE Advanced Studies ARCH OR WA03 CTE Apprenticeship ARCH OR WI03 CTE Internship ARCH Note: All <u>four</u> courses require review of transcript by a Counselor to enroll.
	Interior Design	None	^FI21 Interior Design Fundamentals	^FI22 Interior Design Studio* Credential: Pre-Professional Certification in Interior Design Fundamentals		WS03 CTE Advanced Studies ARCH OR WA03 CTE Apprenticeship ARCH OR WI03 CTE Internship ARCH Note: All <u>three</u> courses require review of transcript by a Counselor to enroll.

Business Management & Administration (BMA)	Pathway	Foundation Prerequisite	Prerequisite	Concentrator	CAREER PATHWAY MAJOR	Choose pathway major course(s) from this list:
	Entrepreneurship	BF10 Business Essentials	^ME11 Entrepreneurship I Credential: Venture Entrepreneurial Expedition	ME12 – Honors Entrepreneurship II* Credential: Entrepreneurship and Small Business		WS04 CTE Advanced Studies BMA OR WA04 CTE Apprenticeship BMA OR WI04 CTE Internship BMA Note: All <u>three</u> courses require review of transcript by a Counselor to enroll.
	General Management	BF10 Business Essentials	BB40 Business Management I	BB42 Business Management II*		

Finance (FINA)	Pathway	Foundation Prerequisite	Prerequisite	Concentrator	CAREER PATHWAY MAJOR	Choose pathway major course(s) from this list:
	Financial Planning	BF10 Business Essentials	BF21 Financial Planning	BF22 Financial Planning II*		WS06 CTE Advanced Studies FINA OR WA06 CTE Apprenticeship FINA OR WI06 CTE Internship FINA Note: All <u>three</u> courses require review of transcript by a Counselor to enroll.

Health Science (HLTH)	Pathway	Foundation Prerequisite	Prerequisite	Concentrator	CAREER PATHWAY MAJOR	Choose pathway major course(s) from this list:
	Biomedical Technology OR Health Care Professional	HU10 Foundations of Health Science	^HU40 Health Science I	^HB11 Biomedical Technology* OR ^HU42 Health Science II* Credential: Health Science II - Stop the Bleed, Basic Life Support		HN43 Nursing Fundamentals WS08 CTE Advanced Studies HLTH OR WA08 CTE Apprenticeship HLTH OR WI08 CTE Internship HLTH Note: All <u>four</u> courses require review of transcript by a Counselor to enroll.

Hospitality & Tourism (HOSP)	Pathway	Foundation Prerequisite	Prerequisite	Concentrator	CAREER PATHWAY MAJOR	Choose pathway major course(s) from this list:
	Sport and Event Marketing	N/A	MH31 Sport & Event Marketing I	^MH32 Honors Sport & Event Marketing II		WS09 CTE Advanced Studies HOSP WA09 CTE Apprenticeship HOSP WI09 CTE Internship HOSP Note: All <u>three</u> courses require review of transcript by a Counselor to enroll.

Human Services (HUMA)	Pathway	Foundation Prerequisite	Prerequisite	Concentrator	CAREER PATHWAY MAJOR	Choose pathway major course(s) from this list:
	Food & Nutrition	None	^FN41 Food and Nutrition I Credential: Food Handler	^FN42 Food and Nutrition II* Credential: Food Protection Manager		FN43 Food Science and Technology WS10 CTE Advanced Studies HUMA WA10 CTE Apprenticeship HUMA WI10 CTE Internship HUMA Note: All <u>three</u> courses require review of transcript by a Counselor to enroll.
	Counseling & Mental Health		FC13 Counseling and Mental Health I	FC14 Counseling and Mental Health II* Credential: Pre-Professional Certification in Family & Community Services		

Science, Technology, Engineering & Math (STEM)	Pathway	Foundation Prerequisite	Prerequisite	Concentrator	CAREER PATHWAY MAJOR	Choose pathway major course(s) from this list:
	Drafting Engineering	None	^1C61 Drafting I Credential: Autodesk Certified User AutoCAD	IV22 Honors Drafting II - Engineering* Credential: Autodesk Certified User Inventor		IV23 Honors Drafting III - Engineering OR ^3D Solid Modeling (LCO-Autodesk Certified User credential) WS15 CTE Advanced Studies STEM OR WA15 CTE Apprenticeship STEM OR WI15 CTE Internship STEM Note: All <u>five</u> courses require review of transcript by a Counselor to enroll.
	Principles of Engineering	None	^IK11 Introduction to Engineering (LCO)	^CL49 Engineering & Technical Foundations 1B*		^II45 Adobe Video Design WS15 CTE Advanced Studies STEM OR WA15 CTE Apprenticeship STEM OR WI15 CTE Internship STEM Note: All <u>four</u> courses require review of transcript by a Counselor to enroll.
	Game Art Design (GAAR)	None	CD20 3D Modeling and Animation I	CD30 Game Art & Design		WS01 CTE Advanced Studies AAVC WA01 CTE Apprenticeship AAVC WI01 CTE Internship AAVC Note: All <u>three</u> courses require review of transcript by a Counselor to enroll.

**Course sequencing is based on the current information provided in the [CTE Course Management System](#). Updates will be made as information is released from the NCDPI CTE Department.

Career and Technical Education (CTE) is an integral part of the comprehensive secondary school program in Cabarrus County. Cabarrus County Schools offers a comprehensive Career and Technical Education program for students in middle and high schools. Courses are offered in Agricultural Education; Business, Finance, and Information Technology Education; Career Development Education; Family and Consumer Sciences Education; Health Science Education; Marketing and Entrepreneurship Education; Technology, Engineering and Design Education; and Trade and Industrial Education. To ensure all students have access to CTE and are successful, Career Development and Special Populations support services are also available. All programs may not be offered at each middle and high school.

Cabarrus County Schools is committed to equal opportunity in education and employment and does not discriminate on the basis of gender, race, religion, ethnic origin, or handicapping condition. (Title VI, Civil Rights Act of 1964) Cabarrus County Schools se comprometen a oportunidades de igualdad en educacion y no discriminan sobre la base sexo, raz, religion, origin etnico o condiciones de incapacidad. (Título VI de la Política de los Derechos Civiles de 1964)