

## 2022-2023 CCHS Elective Course List for Upcoming 11th & 12th Graders

### **AGRICULTURE**

<b>Ag Mechanics Pathway</b>	<b>Course Number</b>
Basic Ag Science <b>(Prerequisite)</b>	02.4710000
Ag Mechanics Tech I	01.4210000
Ag Mechanics Tech II	01.4220000
Ag Mechanics Tech III (Seniors Only - Fall)	01.4230000
Agricultural Construction (Seniors Only - Spring)	01.4270000

<b>Horticulture Pathway</b>	
Basic Ag Science <b>(Prerequisite)</b>	02.4710000
General Horticulture	01.4610000
Nursery/Landscape	01.4700000

<b>Animal Science Pathway</b>	
Basic Ag Science <b>(Prerequisite)</b>	02.4710000
Animal Science Technology/Biotechnology	02.4210000
Agricultural Animal Production and Management	01.4320000
Veterinary Science (Seniors Only - Spring)	02.4240000

<b>Forestry and Wildlife Pathway</b>	
Basic Ag Science <b>(Prerequisite)</b>	02.4710000
Wildlife Management	03.4530000
Forest Science	03.4510000

#### **Other:**

Agricultural Leadership (teacher approved - Fall)	01.4120000
Agricultural Marketing (teacher approved - Spring)	01.4130000

### **BUSINESS and COMPUTER SCIENCE**

<b>Web and Digital Design Pathway</b>	<b>Course Number</b>
Intro to Software Technology (formerly Intro to Digital Tech) <b>(Prerequisite)</b>	11.4460000
Digital Design	11.4510000
Web Design	11.4520000

<b>Computer Science Pathway</b>	
Intro to Software Technology (formerly Intro to Digital Tech) <b>(Prerequisite)</b>	11.4460000
Computer Science Principles or AP Computer Science Principles	11.4710000 or 11.0190000
AP Computer Science A (not offered in 2022-23)	

<b>Game Design Pathway</b>	
Intro to Software Technology (formerly Intro to Digital Tech) <b>(Prerequisite)</b>	11.4460000
Computer Science Principles or AP Computer Science Principles	11.4710000 or 11.0190000
Game Design: Animation & Simulation	11.4290000

<b>Business and Technology Pathway</b>	
Intro to Software Technology (formerly Intro to Business & Tech) <b>(Prerequisite)</b>	11.4460000
Business and Technology	07.4410000
Business Communications	07.4510000

<b>Engineering and Technology Pathway</b>	
Foundations of Engineering and Technology <b>(Prerequisite)</b>	21.4250000
Engineering Concepts	21.4710000

Engineering Applications	21.4720000
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**CONSTRUCTION, COMMUNICATIONS & TRANSPORTATION**

<b>Automotive Technology</b>	<b>Course Number</b>
Automotive Technologies I ( <b>Prerequisite</b> )	47.4500000
Automotive Technologies II	47.4510000
Automotive Technologies III	47.4520000

<b>Construction Pathway</b>	
Industry Fund & Occupational Safety ( <b>Prerequisite</b> )	46.4450000
Intro to Construction	46.4460000
Carpentry 1	46.4500000

<b>Metals Technology Pathway</b>	
Industry Fund & Occupational Safety ( <b>Prerequisite</b> )	46.4450000
Intro to Metals	48.4810000
Welding I	48.4510000
Welding II	48.4520000

<b>Audio &amp; Video Technology &amp; Films Pathway</b>	
Audio & Video Technology & Film I ( <b>Prerequisite</b> )	10.4181000
Audio & Video Technology & Film II	10.4191000
Audio & Video Technology & Film III	10.4201000
Broadcast Video Applications	10.4141000

**FAMILY and CONSUMER SCIENCE**

<b>Nutrition and Food Science Pathway</b>	<b>Course Number</b>
Food, Nutrition and Wellness ( <b>Prerequisite</b> )	20.4161000
Food for Life	20.4140000
Food Science	20.4180000

<b>Education</b>	
Early Childhood Education I (ECE I) ( <b>Prerequisite</b> )	20.4281000
Early Childhood Education II (ECE II)	20.4240000
Early Childhood Education III (ECE III)	20.4250000
Early Childhood Ed Practicum (teacher recommended and approved) (Year long)	20.5260000

**FINE ARTS**

<b>Art</b>	<b>Course Number</b>
Visual Arts Comp I	50.0211000
Drawing & Painting I (Prerequisite Vis Art I)	50.0313000
Drawing & Painting II	50.0314000
Ceramics I (Prerequisite Vis Art I)	50.0411000
Ceramics II	50.0412000

<b>Band</b>	
Rhythm & Dance	36.0460010
Intermediate Band	53.0372000
Intermediate Instrumental Ensemble	53.0375200
Advanced Band	53.0382000
Advanced Jazz Band	53.0661000
Advanced Instrumental Ensemble	53.0376000

**Chorus**

Intermediate Mixed Chorus II	54.0222000
Advanced Mixed Chorus	54.0233000
Advanced Mens Chorus	54.0291000
Advanced Womens Chorus	53.0262000
AP Music Theory	

**Drama**

Drama I	52.0510000
Drama II	52.0520000
Drama III	52.0523000
Drama IV	52.0524000

**Yearbook**

Visual Arts & Graphics I (Yearbook)	50.0721000
Visual Arts & Graphics II (Yearbook)	50.0722000
Visual Arts & Graphics III (Yearbook)	50.0723000

**HEALTHCARE SCIENCE****Allied Healthcare****Course Number**

Intro to Healthcare Science <b>(Prerequisite)</b>	25.4210000
Essentials of Healthcare	25.4400000
Allied Health	25.4370000

**Pharmacy Operations and Fundamentals**

Intro to Healthcare Science <b>(Prerequisite)</b>	25.4210000
Essentials of Healthcare	25.4400000
Pharmacy Operations and Fundamentals - Seniors only	25.4530000

**Sports Medicine**

Intro to Healthcare Science <b>(Prerequisite)</b>	25.4210000
Essentials of Healthcare	25.4400000
Sports Medicine	25.4460000

**Certified Nursing Assistant**

Intro to Healthcare Science <b>(Prerequisite)</b>	25.4210000
Essentials of Healthcare	25.4400000
HS Patient Care Fundamentals	25.4360000

**MCJROTC****Course Number**

MCJROTC I <b>(Prerequisite)</b>	28.0410000
MCJROTC II	28.0420000
MCJROTC III	28.0430000
MCJROTC IV	28.0440000
MCJROTC V	28.0450000
MCJROTC VI	28.0460000
MCJROTC VII	28.0470000
MCJROTC VIII	28.0480000

**PHYSICAL EDUCATION****Course Number**

Weights Girls	(10th) 36.0560000	(11th) 36.0620000	(12th) 36.0660000
Weights Boys	(10th) 36.0520000	(11th) 36.0540000	(12th) 36.0640000
Outdoor Education	(10th) 36.0250000	(11th) 36.0350000	(12th) 36.0450000
Lifetime Sports	(10th) 36.0220000	(11th) 36.0320000	(12th) 36.0420000
Team Sports	(10th) 36.0210000	(11th) 36.0310000	(12th) 36.0410000
First Aid & Safety	17.0130000		

<b>ELA ACADEMIC ELECTIVES</b>	<b>Course Number</b>
Journalism I	23.0320000
Journalism II	23.0330000
An Introduction to Women's Literature	23.0260000
Oral/Written Communication (Speech)	23.0420000

<b>SOCIAL STUDIES ACADEMIC ELECTIVES</b>	<b>Course Number</b>
AP Psychology	45.0160000
AP European History	45.0840000
AP Human Geography	45.0770000

<b>Other: Application Required*</b>	
Peer Leadership	35.0410000
Work Based Learning	varies

\*Application may be found on the CCHS website Guidance Page under Registration

### **Dual Enrollment Occupational Options through Southern Regional Technical College**

SRTC will be on campus to register students from March 14th-16th. Once the student's application has been received and approved, CCHS will change the student's schedule to reflect the SRTC classes. ALL paperwork must be completed before a schedule will be changed. Please see the Guidance Page on the CCHS Website for the application and other requirements.

#### **DE OPTIONS AT CCHS:**

#### **DE Carpentry – Year 1 – Certified Construction Worker – Year long program (1 block Fall and 1 block Spring Required)**

Dual Enrollment Construction TCSG (Professional Tool Use & Safety) Intro to Construction	46.0B044 46.54600	Fall
Dual Enrollment Construction TCSG (Construction Print Reading Fund.) Carpentry I	46.0B064 46.55000	Spring

#### **DE Carpentry – Year 2 – Certified Construction Worker – only 1 semester required**

Dual Enrollment Construction TCSG (Construction Print Reading Fund.) Carpentry I	46.0B064 46.55000	
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#### **DE Carpentry – Year 3 – Framing Carpenter – Year long program (1 block Fall and 1 block Spring Required)**

Dual Enrollment Construction TCSG (Floor, Wall & Stair Framing)	46.0A504	Fall
Dual Enrollment Construction TCSG (Ceiling & Roof Framing)	46.0A534	Spring

#### **DE Certified Nurse Assistant – Year long program (1 block Fall and 1 block Spring Required)**

Introduction to Healthcare Science Dual Enrollment Public Health TCGS (ALHS 1060 – Diet & Nutrition)	25.52100 25.0A074	Fall
Patient Care Fundamentals Medical Terminology in Healthcare	25.43600 25.59100	Spring

**DE Emergency Medical Responder – Year long program (1 block Fall and 1 block Spring Required)**

Dual Enrollment Public Health TCSG (ALHS 1011 Structure & Function)	25.0A024	Fall
Medical Terminology in Healthcare Systems	25.59100	
Emergency Medical Responder	25.45000	Spring

**DE Film Production – Year long program (1 block Fall and 1 block Spring Required)**

Dual Enrollment Communication TCSG (GFA Introduction to On Set Film)	10.0A424	Fall
Audio & Video Technology & Film	10.5181	
Audio-Video Technology and Film II	10.5191	Spring
Audio-Video Technology and Film III	10.5201	

**DE Welding – Year long program (1 block Fall and 1 block Spring Required)**

Welding I	48.55100	Fall
Dual Enrollment Precision Prod. TCSG (Oxyfuel & Plasma Cutting)	48.0A764	
Sheet Metal I	48.58200	Spring

**Dual Enrollment Occupational Options through Southern Regional Technical College at SRTC campus (transportation provided by CCHS)****DE Air Conditioning System Maintenance – Year 1 – Year long program (1 block Fall and 1 block Spring Required)**

Introduction to HVACR Systems	47.41400	Fall
Dual Enrollment Mechanical TCSG (Refrigeration Principles & Practices)	47.0A394	Spring

**DE Automotive Refinishing Assistant – Year 1 -Year long program (1 block Fall and 1 block Spring Required)**

Intro to Auto Collision Repair	47.56500	Fall
Non-Structural Analysis & Damage Repair I	47.56800	Spring

**DE Automotive Refinishing Assistant – Year 2 -Year long program (1 block Fall and 1 block Spring Required)**

Non-Structural Analysis & Damage Repair II	47.56900	Fall
Dual Enrollment Mechanical/Automotive TCSG (Fund. Of Auto Welding)	47.0A174	Spring

**DE Automotive Refinishing Assistant – Year 3 -Year long program (1 block Fall and 1 block Spring Required)**

Intro to Auto Painting/Refinishing	47.56600	Fall
Dual Enrollment Mechanical/Automotive TCSG (Painting & Refinishing)	47.0A244	Spring

**DE Basic Mechatronics – Year 1 – Year long program (1 block Fall and 1 block Spring Required)**

Intro to Mechatronics – DC Theory Pneumatic Systems & PLCs	21.46200	Fall
Dual Enrollment Technology Engineering TCSG (Basic Mechatronics Fun.)	21.0B354	Spring

**DE Basic Mechatronics – Year 2 – Year long program (1 block Fall and 1 block Spring Required)**

AC Theory Electric Motors Hydraulic Systems	21.46300	Fall
Machining Operations II (ACCT-MOII)	48.59100	Spring

**DE Basic Mechatronics – Year 3 – Year long program (1 block Fall and 1 block Spring Required)**

Dual Enrollment Technology Engineer TCSG (Programmable Controls)	21.0A074	Fall
AC Theory Electric Motors Hydraulic Systems	21.46300	Spring

**DE Cosmetology Year 1 - Shampoo Technician — Year long program (1 block Fall and 1 block Spring Required)**

Intro to Personal Care	12.54400	Fall
Dual Enrollment Personal Services TCSG (COSM 1020 Hair Care)	12.0A214	

Cosmetology Services II	12.41000	Spring
Esthetics Services II	12.43000	

**DE Cosmetology Year 2 – Year long program (1 block Fall and 1 block Spring Required)**

Cosmetology Services III	12.411000	Fall
Dual Enrollment Personal Services TCSG (COSM 1010 Chemical Texture)	12.0A204	Spring

**DE Intro to Criminal Justice – Year long program (1 block Fall and 1 block Spring Required)**

Intro to Law, Public Safety, Corrections & Safety	43.45000	Fall
Criminal Justice Essentials	43.45100	
DE Public Safety TCSG (CRJU 1040 Principles of Law Enforcement)	43.0A064	Spring
Applications of Corrections	43.45700	

**DE Electrical / Residential Wiring & Maintenance – Year 1 - Year long program (1 block Fall and 1 block Spring Required)**

Industry Fundamentals and Occupational Safety	46.54500	Fall
Advanced AC and DC Circuits	21.45300	
Electrical I	46.56000	Spring
Dual Enrollment Technology TCSG (ELTR 1210 Residential Wiring II)	21.0C254	

**DE Electrical / Residential Wiring & Maintenance – Year 2 - Year long program (1 block Fall and 1 block Spring Required)**

Dual Enrollment Technology TCSG (Electrical Prints Schematics/Symbols)	21.0C224	Fall
Advanced AC and DC Circuits	21.45300	Spring