What is a Program of Study?

A Program of Study is a **graduation requirement.**

It is made up of 3 classes:

For example: <u>Criminal Justice Program of Study</u>

Consists of the following courses:

Criminal Justice I

Criminal Justice II

Criminal Justice III



We encourage students to choose a program of study that best fits their college major/career interest.

The next slides show a variety of programs of study that are offered here at CHS and at CCHS.

See your counselor if you have any questions!



Athletics Program of Study

This program is designed for students who are interested in a sports-related career

Choose any 3 of the below:

- PE II, Leadership, Media Communicatio
- Health Science Course , Contemporary I Psychology, or any DE course.





ROTC Program of Study

ROTC is taught at CCHS. Students are transported by bus (4th block). To earn a program of study, students must take ROTC I, II, and III.



Fine Arts Program of Study

The following courses will meet a Fine Arts program of study. Must have 3 courses, in addition to the 1 fine arts graduation requirement . Examples include

- Music History
- DE Music Appreciation
- Art
- Art History
- Theatre Arts
- Band
- Piano



Humanities Program of Study

Any 3 of the following courses will meet a Humanities program of study. Examples include

- Appalachian Studies
- Leadership
- Contemporary Issues
- Mythology
- Annual Staff (approval required)
- Media Communications
- Science Fiction





Dual Enrollment (DE) Program of Study Get college credit while in high school!

<u>Facts about DE Courses:</u>

- Courses can be taken at CHS, Online, or Newport Center
- Courses are offered through Walters State Community College
- College credit is awarded by passing the course
- DE Grant can help cover tuition costs. See counselor for details
- Many DE courses to choose from!

DE Math

DE Psychology

Eligibility requirements include:

- 11th or 12th grade
- Minimum 3.0 GPA

Get a Jump Start on College !



What is Career Technical Education (CTE)?

- Vocational high school programs which are today known as career and technical education programs help students study a skill or trade, in addition to completing academic core requirements.
- Career and technical education programs can prepare a teen for a job directly out of high school, or better prepare them for the Technical School or College of their choice. Some programs even offer Dual Credit/Dual Enrollment.
- Both Cosby High School & Cocke County High School offers Programs of Study for students when they enter high school. Students can graduate with better knowledge of the career path they have chosen. The following information will may help you determine what high school courses that you should take in consideration of your career choice. Cosby High School students who want to take courses at CCHS will be bussed to CCHS during one block of the day. Talk to your counselor for more information.



Hospitality & Tourism Career Cluster:

Program of Study: Hospitality & Tourism Mgmt Taught at Cosby

- The Hospitality and Tourism career cluster prepares learners for postsecondary credentials and careers in the management and operations of lodging, food services, attractions, recreation and event planning, and other travel-related services..
- Hospitality & Tourism Mgmt I
- Hospitality & Tourism Mgmt II
- Hospitality & Tourism Mgmt III
- <u>Club-SkillsUSA</u>

CRIMINAL JUSTICE



Law, Public Safety, Corrections, & Security Career Cluster: <u>Program of Study</u> Criminal Justice & Correction Services Taught at Cosby The Law, Public Safety, Corrections, and Security cluster helps prepare students for careers in planning, managing, and providing legal, public safety, protective services and homeland security, including professional and technical support services.

Program of Study: Criminal Justice & Correction Services

- Criminal Justice 1
- Criminal Justice 2
- Criminal Justice 3
- <u>Club-SkillsUSA</u>



Agriculture, Food, & Natural Resources Career Cluster **Program of Study-**<u>Horticulture Science</u> Taught at COSBY

Horticulture Science:

- Agriscience
- Principles of Plant Science
- Greenhouse Mgmt
 <u>Club-FFA</u>



New for Cosby High School Advanced Manufacturing Career Cluster:

Program of Study: Industrial Maintenance

Industrial Maintenance Program of Study

- Principles of Manufacturing
- Introduction to Industrial Maintenance
- Advanced Industrial Maintenance <u>Club-SkillsUSA</u>

This program of study is designed to provide students with the knowledge and skills to effectively perform basic industrial maintenance procedures in an advanced manufacturing facility. It includes:

fundamental safety practices, shielded metal arc welding (SMAW), electrical systems, AC and DC motors, calibrating instruments, and troubleshooting procedures.

This program of study is designed for students that are interested in becoming a general maintenance and repair worker, industrial machinery mechanic, master mechanic, electromechanical technician, mechanical engineer, or industrial maintenance engineer.



Health Science Cluster:

Program of Study: Nursing Services

*Health Science Education

*Anatomy & Physiology

*Medical Therapeutics

*Nursing Clinicals. (taken Senior year at CCHS)

Program of Study: Therapeutic Services

*Health Science Education

*Anatomy & Physiology

*Medical Assisting





Health Science Cluster: <u>Program of Study:</u> Emergency Services Program of Study: Emergency Services

- Health Science Education (taught at Cosby)
- Medical Therapeutics (taught at Cosby)
- Anatomy & Physiology (taught at Cosby)
- Emergency Medical Services (taught at CCHS)

Education & Training Career Cluster

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The profession that creates all other professions.

Program of Study: Teaching as a Profession (K-12) Taught at CCHS

- Fundamentals of Education
- Teaching as a Profession I
- Teacing as a Profession II

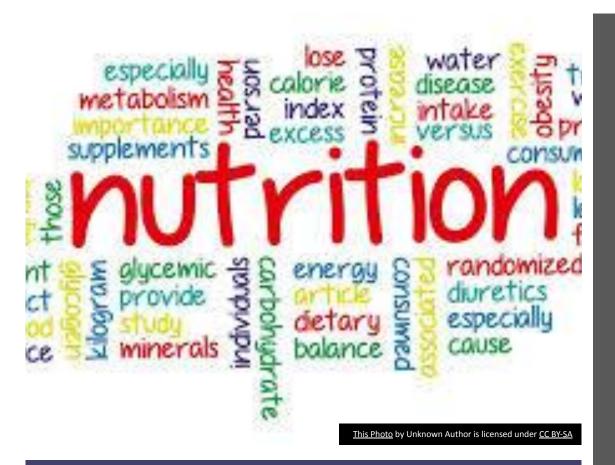


Human Services Career Cluster

Program of Study: Human & Social Sciences (taught at CCHS)

- Intro to Human Studies
- Lifespan Development
- Family Studies

This program of study is for students interested in becoming a public advocate, social worker, dietician, nutritionist, counselor or community volunteer.



Human Services Career Cluster

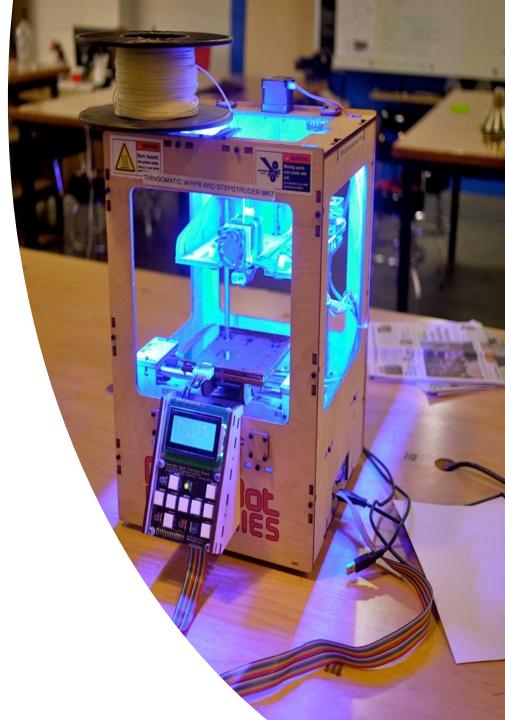
Program of Study: Dietetics & Nutrition (taught at CCHS)

- Intro to Human Studies
- Nutrition Across Lifespan
- Nutrition Science & Diet Therapy

This program of study is for students interested in learning more about becoming a dietitian, nutritionist, counselor, or pursing a variety of scientific, health, or culinary arts professions. Architecture & Construction Career Cluster: <u>Program of Study:</u> Architectural & Engineering Design (Taught at CCHS)

Architectural & Engineering Design:

- AED I
- AED II
- AED III
- <u>Club-SkillsUSA</u>





Transportation Career Cluster (taught at CCHS)

- The Transportation career cluster prepares students for careers involving automotive repair, automotive collision repair, and aviation. Automotive careers require you to have a strong mechanical ability. The nation's dependence on automobiles means the job demand will remain strong in the automotive fields.
- Program of Study: Automotive Maintenance & Light Repair
- Program of Study: Automotive Collision
- <u>Club-SkillsUSA</u>

Agriculture, Food, & Natural Resources Career Cluster Program of Study: Veterinary Science Taught at -CCHS

- Agriscience (taught at Cosby)
- Small Animal Science
- Large Animal Science
- Veterinary Science
- <u>Club-FFA</u>



Advanced Manufacturing Career Cluster: Program of Study: Welding (taught at CCHS)

Welding Program of Study

- Principles of Manufacturing
- Welding I
- Welding II

Club-SkillsUSA

The Welding program of study is designed to prepare and certify students as entry-level welders. Basic arc welding and thermal cutting skills are developed over a series of three courses, which position students to complete a series of industry certification tests.



Advanced Manufacturing Career Cluster: <u>Program of Study</u> <u>Machining Technology</u> (taught at CCHS)

- Principles of Manufacturing
- Principles of Machining I
- Principles of Machining II

Club-SkillsUSA

Employees in Manufacturing Production Process Development are responsible for product design and design of the manufacturing process. They work with customers to ensure the manufacturing process produces a product that meets or exceeds customer expectations.

Persons employed in the precision machining field operate machine tools, which shape and form materials to precise dimensions. Literally everything manufactured starts in precision machining, since every manufacturing process uses machining techniques to create its production lines

