

CAREER PATHWAYS

Plainville Adult and Continuing Education • CT Adult Virtual High School

Everyone Has a Pathway...What's Yours?

School Year 23-24





PLAINVILLE

COMMUNITY SCHOOLS

Inspire • Prepare • Engage

Plainville Adult and Continuing Education
47 Robert Holcomb Way
Plainville, CT 06062
(860) 793-3209

www.plainvilleschools.org/departments/adult_ed



Everyone Has a Pathway...

What's Yours?

The National Career Clusters Framework contains 16 Career Clusters (below) developed by the U.S. Department of Education, the Office of Vocational and Adult Education, the National School-to-Work Office, and the National Skill Standards Board Agriculture, Food, and Natural Resources.

- Agriculture, Food & Natural Resources
- Architecture & Construction
- Arts, A/V Technology & Communications
- Business Management & Administration
- Education & Training
- Finance
- Government & Public Administration
- Health Science
- Hospitality & Tourism
- Human Services
- Information Technology
- Law, Public Safety, Corrections & Security
- Manufacturing
- Marketing
- Science, Technology, Engineering & Mathematics
- Transportation, Distribution & Logistics

Plainville Adult Education invites diploma seekers to explore career pathways. Your pathway begins where your passion intersects with your career goals—your future is in your hands. The School Counselor will help you chart your academic course, and instructors will guide you to success. You can do it!

Dream BIG.

(Source: <https://portal.ct.gov/SDE/Career-and-Technical-Education/Career-and-Technical-Education/Career-Clusters-Pathways-Programs-of-Study>)

CT Adult Virtual High School (CTAVHS) provides students enrolled in Plainville Adult and Continuing Education, the option of taking courses online as a part of their Adult Credit Diploma work, and/or their GED preparation.

- Courses may be accessed 24-7 via the Internet
- Courses prepare students for the 21st century global workforce
- No fees, schedule slots, or licenses are required to enroll
- CT certified teachers are skilled in online learning practices and provide one-on-one instruction
- Flexible Enrollment courses allow students to enroll when ready at any point during the school year
- The CTAVHS curriculum is aligned with College and Career Readiness Standards and Common Core State Standards

(Source: <https://www.ctavhs.org>)

CAREERS IN AGRICULTURE, FOOD AND NATURAL RESOURCES



Do you enjoy being outdoors and do you like working with your hands?

Jobs After High School:

Nonfarm Animal Caretaker **\$27,554**
Hazardous Materials Removal Workers **\$37,487**
Water/Wastewater Treatment Plant Op **\$69,995**
Refuse/Recyclable Material Collectors **\$49,576**
Farmworkers/Laborers, Greenhouse **\$29,102**

Skills:

Active Listening, Active Learning, Coordination, Complex Problem Solving, Critical Thinking, Equipment Maintenance, Instructing, Learning Strategies, Judgment and Decision Making, Monitoring, Operations Analysis, Operation and Control, Operation Monitoring, Quality Control Analysis, Reading Comprehension, Repairing, Speaking, Service Orientation, Social Perceptiveness, Troubleshooting, Time Management, and Writing

CTAVHS Course Samples

Algebra
Cellphone Photography
Intro to Communications
Professional Writing
Biology
Marine Science
Veterinary Technology
Life Management Skills

GED STUDENTS: Preparation for the GED®

Jobs After College:

Natural Sciences Managers **\$149,675**
Environmental Engineers **\$96,312**
Soil/Plant Scientists **\$72,349**
Environmental Engineering Tech **\$54,208**
Biological Tech **\$68,927**

Data source: CT Career Paths, 2021



American Job Center of New Britain

Address: 260-270 Lafayette Street
New Britain, CT 06053

Phone: 860.899.3500 **Fax:** 860.826.6019

Hours: Monday thru Friday, 8:30 a.m.- 4:30 p.m.

This affiliate CTWorks Career Center offers comprehensive employment and training services for WIOA eligible adults and youth. It also houses the New Britain Jobs Funnel and is the home office for the New Britain YouthBuild initiative. A Veterans representative is available (by appointment) next door.

Visit this website to get started:

<https://capitalworkforce.org/american-job-centers>

TIP: Create an AJC account!

Creating an account will allow you to save information.



Experience!

Visit Plainville Community Schools
Career Pathways

CAREERS IN ARCHITECTURE AND CONSTRUCTION



Would you like being involved in property building, maintenance or operations?

Jobs After High School:

Crane and Tower Operators **\$67,017**

Operating Engineers **\$72,584**

Sheet Metal Workers **\$58,914**

Carpenters **\$59,244**

Riggers **\$55,937**

Electrical Power-line Installers **\$92,267**

Apprenticeship Opportunities

Skills:

Active Listening, Active Learning, Coordination, Complex Problem Solving, Critical Thinking, Equipment Maintenance, Instructing, Learning Strategies, Judgment and Decision Making, Monitoring, Operations Analysis, Operation and Control, Operation Monitoring, Quality Control Analysis, Reading Comprehension, Repairing, Speaking, Service Orientation, Social Perceptiveness, Troubleshooting, Time Management, and Writing

CTAVHS Course Samples:

Art Appreciation

Personal Finance

Introduction to Communications

Life Management Skills 2: Goal Setting & Decision Making

Math for the Trades

Professional Writing

Reading Comprehension

GED STUDENTS: Preparation for the GED®

Jobs After College:

Civil Engineer Technicians **\$67,293**

Surveyors **\$66,976**

Construction Managers **\$111,241**

Cost Estimators **\$72,430**

Landscape Architects **\$79,111**

Data source: CT Career Paths, 2021

Austin is on the Pathway Adult High School Credit Diploma Program



Austin Bush, Alumni
AHSCDP Class of 2021
HVAC: Sheet Metal Installation



Experience!

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Career Pathways

CAREERS IN ARTS, A/V TECHNOLOGY AND COMMUNICATIONS



Are you creative? Do you enjoy sharing your talents? Would you like to inform?

Jobs After High School:

Photographers **\$37,314**

Telecommunications Line Installers **\$54,639**

Printing Press Operators **\$38,271**

Musicians/Singers/ Dancers/Actors **\$ varies**

Telecommunications Equipment Installers ***\$67,621**

Audio & Visual Equipments Technicians ***\$54,280**

***Certificates Needed**

Skills:

Active Listening, Active Learning, Coordination, Complex Problem Solving, Critical Thinking, Equipment Maintenance, Instructing, Learning Strategies, Judgment and Decision, Making, Monitoring, Operations Analysis, Operation and Control, Operation Monitoring, Quality Control Analysis, Reading Comprehension, Repairing, Speaking, Service Orientation, Social Perceptiveness, Troubleshooting, Time Management, and Writing

CTAVHS Course Samples:

Art Appreciation
Cellphone Photography
Intro to Communications
Media Literacy
Professional Writing
Reading Comprehension
Life Management Skills
Math for Trades

GED STUDENTS: Preparation for the GED®

Jobs After College:

Film and Video Editors **\$67,303**

Graphic Designers **\$58,141**

Technical Writers **\$80,194**

Writers and Authors **\$79,591**

Art Directors **\$94,443**

Data source: CT Career Paths, 2021

**Catherine
is on the Pathway**



Catherine Adamo
Adult High School
Credit Diploma Program



Experience!

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Career Pathways

CAREERS IN BUSINESS, MANAGEMENT AND ADMINISTRATION



Do you enjoy working with others? Are you super organized? Entrepreneurial?

Jobs After High School:

Supervisors of Office Support Workers **\$64,876**

Customer Service Representative **\$38,614**

Postal Service Mail Carriers **\$53,404**

Postal Service Mail Sorters, Processors **\$61,609**

Postal Service Clerks **\$50,362**

Bookkeeping, Accounting, Auditing Clerks **\$48,775**

Jobs After College:

General and Operations Managers **\$136,409**

Operations Research Analysts **\$93,524**

Training / Development Specialists **\$72,267**

Computer Info Systems Managers **\$138,690**

Human Resource Managers **\$131,888**

Data source: CT Career Paths, 2021

Skills:

Active Listening, Coordination, Complex Problem Solving, Critical Thinking, Equipment Selection, Instructing, Learning Strategies, Judgment and Decision Making, Mathematics, Management of Personnel Resources, Monitoring, Operation and Control, Operation Monitoring, Quality Control Analysis, Reading Comprehension, Repairing, Speaking, Service Orientation, Social Perceptiveness, Troubleshooting, Time Management, and Writing

CTAVHS Course Samples:

Intro to Communications

Media Literacy

Professional Writing

Introduction to Business

Personal Finance

Foundations of Real World Math

Contemporary Issues: International Affairs

Life Management Skills

GED STUDENTS: Preparation for the GED®



Mahin Rana
Adult High School
Credit Diploma Program

CAREERS IN EDUCATION AND TRAINING



Do you like working with others? Are you a patient person?

Some College, no degree:

Teacher Assistants **\$35,056**

Jobs After College:

Translators **\$51,471**

Interpreters **\$51,471**

School Teachers **\$79,571 - \$83,422**

Skills:

Active Listening/Learning, Coordination, Complex Problem Solving, Critical Thinking, Equipment Selection, Instruction, Learning Strategies, Judgment/Decision Making, Mathematics, Management of Personnel Resources, Monitoring, Negotiation, Operation Analysis, Control/Monitoring, Quality Control Analysis, Reading Comprehension, Repairing, Speaking, Science, Service Orientation, Social Perspectiveness, Time Management, Troubleshooting, and Writing

CTAVHS Course Samples:

College Algebra

Contemporary/Modern Literature

Geometry

US History

Biology

Transitions: Getting into College / Surviving College

Introduction to Communications

GED STUDENTS: Preparation for the GED®

More Jobs After College:

Librarians **\$71,256**

Educational Administrators **\$134,933**

School Counselors **\$67,548**

Preschool Administrator **\$59,449**

Postsecondary Teachers **\$71,277 - \$114,065**

Data source: CT Career Paths, 2021

*Midge
is on the Pathway*



Midge Bresnahan
College and Career Readiness Tutor
Plainville Adult and Continuing Education



Experience!

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Career Pathways

CAREERS IN FINANCE



Do you like math?

Do you pay attention to details?

Jobs After High School:

Insurance Claims Processing Clerks **\$53,230**

Tax Preparers **\$52,953**

Insurance Sales Agents **\$59,105**

Claims Adjusters and Examiners **\$78,732**

Claims Investigators **\$78,732**

Jobs After College:

Accountants/Auditors **\$78,986**

Financial Managers **\$150,266**

Personal Financial Advisors **\$101,345**

Insurance Underwriters **\$76,777**

Loan Officers **\$71,748**

Data source: CT Career Paths, 2021

Skills:

Active Listening, Active Learning, Coordination, Complex Problem Solving, Critical Thinking, Equipment Selection, Instructing, Learning Strategies, Judgment and Decision Making, Mathematics, Management of Personnel Resources, Monitoring, Negotiation, Operations Analysis, Operation and Control, Operation Monitoring, Quality Control Analysis, Reading Comprehension, Repairing, Speaking, Science, Service Orientation, Social Perceptiveness, System Evaluation, Troubleshooting, Time Management, and Writing

CTAVHS Course Samples:

Algebra

Personal Finance

Foundations of Real World Math

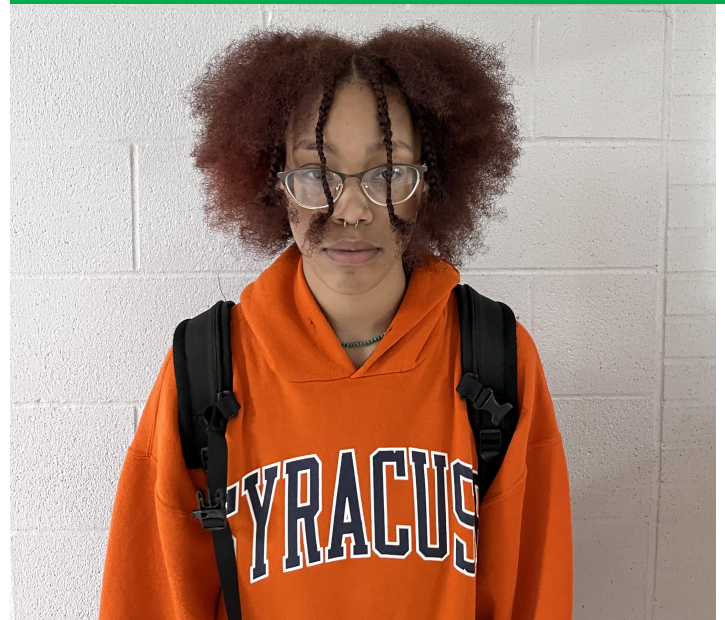
Contemporary Issues 2: International Affairs

Introduction to Communications

Introduction to Business

American Government/Civics

GED STUDENTS: Preparation for the GED®



Isabella Roddock
Adult High School
Credit Diploma Program



Experience!

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Career Pathways

CAREERS IN GOVERNMENT AND PUBLIC ADMINISTRATION



Would you like to make valuable and lasting contributions to your community?

Jobs After High School:

- Court and Municipal Clerks **\$51,018**
- Construction Inspectors **\$72,275**
- Transportation Inspectors **\$77,853**
- License Clerks **\$51,018**
- Building Inspectors **\$72,275**

Skills:

Active Listening, Active Learning, Coordination, Complex Problem Solving, Critical Thinking, Equipment Maintenance, Instructing, Learning Strategies, Judgment and Decision Making, Monitoring, Operations Analysis, Operation and Control, Operation Monitoring, Quality Control Analysis, Speaking, Service Orientation, Social Perceptiveness, Troubleshooting, Time Management, and Writing

CTAVHS Course Samples:

- Intro to Communications
- Media Literacy
- Professional Writing
- America at War & Music
- American Government / Civics
- Contemporary Issues / National Affairs
- U.S. History: American History to / from 1877
- Transitions: Getting into College / Surviving College
- Life Management Skills

GED STUDENTS: Preparation for the GED®

Jobs After College:

- Urban/Regional Planners **\$79,785**
- Compliance Officers **\$81,420**
- Appraisers, Assessors of Real Estate **\$74,140**
- Tax Examiners, Collectors **\$88,496**
- Emergency Management Directors **\$86,663**

Data source: CT Career Paths, 2021

*Yamilett
is on the Pathway*



Yamilett Bermudez
Adult High School
Credit Diploma Program



Experience!

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Career Pathways

CAREERS IN HEALTH SCIENCE



**Are you caring and compassionate?
Do you find health care to be exciting?**

Jobs After High School:

- Medical Secretaries **\$41,810**
- Home Health Aides **\$27,359**
- Vet Assistants/ Lab Animal Caretakers **\$31,232**
- Pharmacy Technicians **\$35,158**
- Psychiatric Aides **\$40,729**

Skills:

Active Listening, Active Learning, Coordination, Complex Problem Solving, Critical Thinking, Equipment Maintenance, Instructing, Learning Strategies, Judgment and Decision Making, Monitoring, Operations Analysis, Operation and Control, Operation Monitoring, Quality Control Analysis, Reading Comprehension, Repairing, Speaking, Service Orientation, Social Perceptiveness, Troubleshooting, Time Management, and Writing

CTAVHS Course Samples:

- Biology
- Chemistry
- Marine Science
- Physics
- Veterinary Technology
- Introduction to Allied Health
- Introduction to Nursing

GED STUDENTS: Preparation for the GED®

Jobs After College:

- Registered Nurses **\$83,381**
- Dietitians/Nutritionists **\$69,571**
- Chiropractors **\$83,197**
- Dentists **\$192,942**
- Family/General Practitioner **\$195,271**

Data source: CT Career Paths, 2021

Plainville Adult and Continuing Education offers American Heart Association Certification Training on-site, with scholarships!

**Stefania
is on the Pathway**



Stefania Glowka
Adult High School
Credit Diploma Program



Experience!

Visit Plainville Community Schools
Career Pathways

CAREERS IN HOSPITALITY AND TOURISM



**Do you enjoy meeting new people?
Do you have great interpersonal skills?**

Jobs After High School:

Waiters and Waitresses **\$24,443**

Bakers **\$29,830**

Cooks, Restaurant **\$31,324**

Fast Food Prep and Service Workers **\$25,484**

Food Preparation Workers **\$27,637**

Skills:

Active Listening/Learning, Coordination, Critical Thinking, Complex Problem Solving, Equipment Maintenance, Instructing, Learning Strategies, Judgement/Decision Making, Math, Monitoring, Operations Analysis, Operation/Control, Quality Control Analysis, Reading Comprehension, Repairing, Speaking, Service Orientation, Social Perceptiveness, Time Management, Troubleshooting, and Writing

CTAVHS Course Samples:

Introduction to Communications

Media Literacy

Introduction to Business

Cellphone Photography

Veterinary Technology

Professional Writing

Contemporary Issues 1: National Affairs

Contemporary Issues 2: International Affairs

GED STUDENTS: Preparation for the GED®

More Jobs After High School:

Animal Trainers **\$36,928**

Head Chefs **\$57,745**

Food Service Managers **\$65,079**

Recreation Workers **\$28,080**

Supervisors of Housekeeping **\$57,642**

Supervisors of Food Prep Workers **\$43,623**

Data source: CT Career Paths, 2021

Plainville Social Services

The Social Services Department offers the following confidential services to residents of the Town of Plainville regardless of income:

- Information and Referral Services
- Assessment Services
- Advocacy Services
- Case Management Services
- Assistance with Other Agency Applications
- Screening for Plainville Food Bank, Fuel Bank and Holiday Program Referrals
- Screening for the T.P. Strong Fund
- Screening for and Provision of Emergency Assistance to residents to prevent Hunger, Homelessness and Illness
- Consultation & Assistance to Other Town Departments and Community Agencies on Social Service Matters
- Child & Elderly Protective Services Referrals
- Assists Probate Court and Residents with Social Service Matters

Visit during office hours or call to schedule an appointment.

Contact: Pamela French, Case Manager

Hours of Operation:

Tuesday & Thursday: 8:30 am - 2:00 pm

Wednesday: 8:30 am - 12:00 pm

Phone: (860) 793-0221 / Fax: (860) 793-2285

Address: Recreation Building, 50 Whiting St., Plainville

(Source: <https://www.plainvillect.com/social-services>)



Experience!

Visit Plainville Community Schools
Career Pathways

CAREERS IN HUMAN SERVICES



Would you value helping families meet their basic needs?

Jobs After High School:

- Personal Care Aides **\$29,532**
- Social and Human Service Assistants **\$40,705**
- Community Health Workers **\$47,926**
- Fitness Trainers **\$56,911**
- Funeral Attendants **\$36,248**

Certificates Required:

Hairdressers, Massage Ther., Morticians, more

Skills:

Active Listening and Learning, Coordination, Critical Thinking, Complex Problem Solving, Equipment Maintenance, Instructing, Learning Strategies, Judgement/Decision Making, Math, Monitoring, Operations Analysis, Operation/Control, Quality Control Analysis, Reading Comprehension, Repairing, Science, Speaking, Service Orientation, Social Perceptiveness, Time Management, Troubleshooting, and Writing

CTAVHS Course Samples:

- Introduction to Communications
- Life Management Skills
- Professional Writing
- Transitions: Getting into College / Surviving College
- Reading Comprehension
- Introduction to Allied Health
- Introduction to Nursing

GED STUDENTS: Preparation for the GED®

Jobs After College:

- Social/Community Service Managers **\$67,726**
- Substance Abuse Counselors **\$51,410**
- Rehabilitation Counselors **\$37,365**
- Marriage and Family Therapists **\$49,387**
- School Psychologists **\$91,900**

Data source: CT Career Paths, 2021

Kacey is on the Pathway



Kacey Stewart
School Counselor
Plainville Community Schools



Experience!

Visit Plainville Community Schools
Career Pathways

CAREERS IN INFORMATION TECHNOLOGY



Do you like working with computers? Would you like to integrate systems?

Jobs After College:

Computer User Support Specialists **\$60,603**

Web Developers **\$82,840**

Computer Network Support Specialists **\$76,588**

Information Security Analysts **\$99,264**

Computer Programmers **\$93,943**

Computer Systems Analysts **\$96,456**

More Jobs After College:

Network Administrators **\$93,861**

Database Administrators **\$108,304**

Computer Network Architects **\$114,637**

Computer Systems Administrators **\$93,861**

Data source: CT Career Paths, 2021

Skills:

Active Listening and Learning, Coordination, Critical Thinking, Complex Problem Solving, Equipment Maintenance, Instructing, Learning Strategies, Judgement/Decision Making, Math, Monitoring, Operations Analysis, Operation/Control, Quality Control Analysis, Reading Comprehension, Repairing, Science, Speaking, Service Orientation, Social Perceptiveness, Time Management, Troubleshooting, and Writing

CTAVHS Course Samples:

Introduction to Communications

Professional Writing

Reading Comprehension

Media Literacy

Introduction to Business

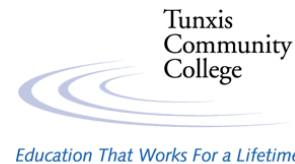
Transitions: Getting into College / Surviving College

GED STUDENTS: Preparation for the GED®



Experience!

Visit Plainville Community Schools
Career Pathways



Tunxis Community College

Tunxis is one of the most cost-effective options available in higher education. You can save in a number of ways, through Connecticut's program for free community college (PACT), financial aid and scholarships. Right off the top, you can save more than 60% on your first two years of a bachelor's degree. Over half of Tunxis students receive financial aid, and the college distributes over \$7 million in grants annually.

Contact the Admissions Office: 860.773.1490
or email: tx-admissions@tunxis.edu

Mailing Address:

Tunxis Community College – Admissions
271 Scott Swamp Rd.
Farmington, CT 06032

(Source: <https://tunxis.edu/admissions>)

CAREERS IN LAW, PUBLIC SAFETY, CORRECTIONS AND SECURITY



Do you want to protect the well-being of the public?

Jobs After High School:

- Police or Sheriff's Patrol Officer **\$76,060**
- Corrections Officers **\$52,832**
- Police, Fire, Ambulance Dispatchers **\$57,676**
- Private Detectives and Investigators **\$63,421**
- Animal Control Workers **\$51,452**

Certificates Required:

EMT, Firefighters, Paramedics, Paralegals, more

Skills:

Active Listening/Learning, Coordination, Critical Thinking, Complex Problem Solving, Equipment Maintenance, Instructing, Learning Strategies, Judgement/Decision Making, Math, Monitoring, Operations Analysis, Operation/Control, Quality Control Analysis, Reading Comprehension, Repairing, Science, Speaking, Service Orientation, Social Perceptiveness, Time Management, Troubleshooting, and Writing

CTAVHS Course Samples:

- Media Literacy
- Introduction to Communications
- Professional Writing
- Life Management Skills
- American Government/Civics Session
- Contemporary Issues 1: National Affairs
- Contemporary Issues 2: International Affairs
- GED STUDENTS:** Preparation for the GED®

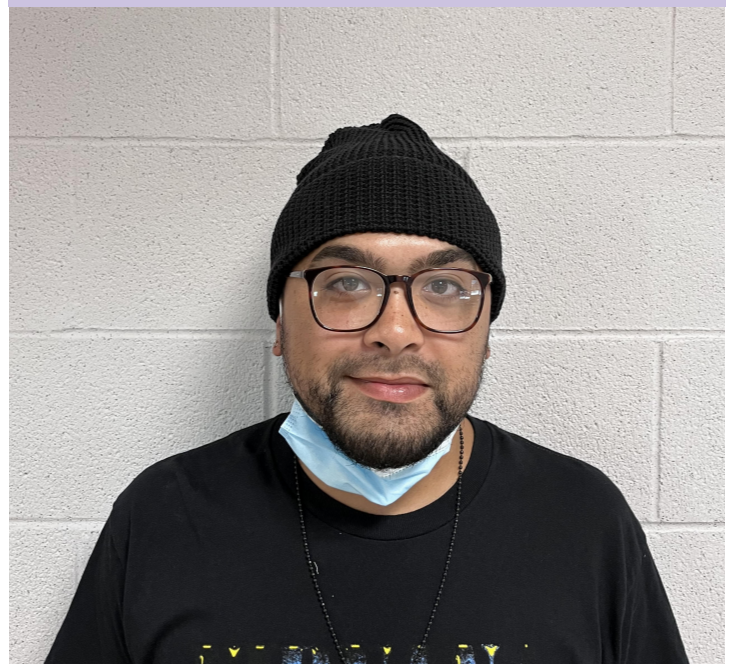
Jobs After College:

- Hearing Officers **\$92,339**
- Lawyers **\$134,188**
- Judicial Law Clerks **\$82,901**
- Judges **\$187,569**
- Adjudicators **\$92,339**

Data source: CT Career Paths, 2021

Plainville Adult and Continuing Education offers CT Security Officer License Training on-site, with scholarships!

*Elvin
is on the Pathway*



Elvin Moreno
Adult High School
Credit Diploma Program



Experience!

Visit Plainville Community Schools
Career Pathways

CAREERS IN MANUFACTURING



Do you have mechanical abilities? Would you like to create products?

On the Job Training:

Machinists **\$51,495**

Expediting Clerks **\$54,695**

Industrial Machinery Mechanics **\$64,820**

Computer-Machine Tool Operators **\$46,619**

Welders **\$49,600**

Certificates Required:

Electrical Repair, Tool/Die, Machine Repairs, more

Skills:

Active Listening/Learning, Coordination, Critical Thinking, Complex Problem Solving, Equipment Maintenance, Instructing, Learning Strategies, Judgement/Decision Making, Math, Monitoring, Operations Analysis, Operation/Control, Quality Control Analysis, Reading Comprehension, Repairing, Science, Speaking, Service Orientation, Social Perceptiveness, Time Management, Troubleshooting, and Writing

CTAVHS Course Samples:

Introduction to Advanced Manufacturing

Math for Manufacturing

Math for Trades

Chemistry

Physics

GED STUDENTS: Preparation for the GED®

Jobs After College:

Electrical and Electronics Drafters **\$53,238**

Mechanical Engineering Technicians **\$65,628**

Data source: CT Career Paths, 2021

Plainville Public Library

In addition to adult programs, and a variety of books and ebooks for check-out, the library has computers available for public use. Staff may help you make a copy, scan a document, or send a fax.



Address:

56 E Main St, Plainville, CT 06062

Phone:

(860) 793-1446

Web:

<https://www.plainvillect.com/library>



Experience!

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Career Pathways

CAREERS IN MARKETING



Do you like to research and plan? Would you like to develop services?

Jobs After High School:

Property and Real Estate Managers **\$67,777**
Supervisors of Retail Sales Workers **\$50,390**
Sales Representatives **\$71,164**
Real Estate Sales Agents **\$68,998**
Drivers/Sales Workers **\$36,842**
Retail Salesperson **\$28,813**
Advertising Sales Agents **\$72,934**

Skills:

Active Listening/Learning, Coordination, Critical Thinking, Complex Problem Solving, Equipment Maintenance, Instructing, Learning Strategies, Judgement/Decision Making, Math, Monitoring, Operations Analysis, Operation/Control, Quality Control Analysis, Reading Comprehension, Repairing, Science, Speaking, Service Orientation, Social Prescriptiveness, Time Management, Troubleshooting, and Writing

CTAVHS Course Samples:

Intro to Communications
Media Literacy
Professional Writing
Art Appreciation
Cellphone Photography
Foundations of Real World Math
Introduction to Business

GED STUDENTS: Preparation for the GED®

Jobs After College:

Market Research Analysts **\$68,978**
Marketing Managers **\$144,371**
Public Relations/Fundraising Managers **\$113,470**
Sales Engineers **\$89,356**
Sales Managers **\$134,444**

Data source: CT Career Paths, 2021

*Yareliss
is on the Pathway*



Yareliss Bermudez
Adult High School
Credit Diploma Program



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CAREERS IN SCIENCE, TECHNOLOGY, ENGINEERING AND MATH



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Do you like cutting edge research? Would you like to advance technology?

Jobs After College:

Electrical Engineering Technicians **\$66,088**

Aerospace Engineers **\$108,284**

Chemical Technicians **\$49,622**

Mechanical Drafters **\$63,156**

Medical Equipment Repairers **\$54,557**

Skills:

Active Listening/Learning, Coordination, Critical Thinking, Complex Problem Solving, Equipment Maintenance, Instructing, Learning Strategies, Judgement/Decision Making, Math, Monitoring, Operations Analysis, Operation/Control, Quality Control Analysis, Reading Comprehension, Repairing, Science, Speaking, Service Orientation, Social Perceptiveness, Time Management, Troubleshooting, and Writing

CTAVHS Course Samples:

Algebra / College Algebra

Foundations of Real World Math

Geometry

Math for Manufacturing / Math for Trades

Art Appreciation

Cellphone Photography

Biology

Chemistry

Marine Science

Physics

Veterinary Technology

GED STUDENTS: Preparation for the GED®

More Jobs After College:

Computer Hardware Engineers **\$107,314**

Microbiologists **\$73,963**

Statisticians **\$96,997**

Survey Researchers **\$49,040**

Physicists **\$156,394**

Data source: CT Career Paths, 2021

*Matthew
is on the Pathway*



Matthew Ospina
Adult High School
Credit Diploma Program



Experience!

Visit Plainville Community Schools
Career Pathways

CAREERS IN TRANSPORTATION, DISTRIBUTION AND LOGISTICS



Are you interested in how objects move through roads, air, rails, and water?

Jobs After High School:

Industrial Truck Operators **\$36,749**

Hand Packers **\$27,790**

Billing Clerks **\$46,081**

Bus Mechanics **\$62,847**

Bus Drivers **\$56,160**

Certificates Required:

Aircrafts & Auto Mechanics, Heavy Truck Drivers

Skills:

Active Listening, Coordination, Complex Problem Solving, Critical Thinking, Equipment Selection, Instructing, Learning, Strategies, Judgment and Decision Making, Monitoring, Management of Personnel Resources, Operation and Control, Operation Monitoring, Quality Control Analysis, Reading Comprehension, Repairing, Speaking, Service Orientation, Social Perceptiveness, Troubleshooting, Time Management, and Writing

CTAVHS Course Samples:

Intro to Communications

Professional Writing

Math for Trades

Reading Comprehension

GED STUDENTS: Preparation for the GED®

Job After College:

Logisticians **\$73,173**

Air Traffic Controllers, **\$81,741**

Data source: CT Career Paths, 2021

**Michael
is on the Pathway**



**Michael Figueroa
Adult High School
Credit Diploma Program**



Experience!

Visit Plainville Community Schools
Career Pathways

CTAVHS Flexible Enrollment Courses (.50 credit each)

Current Schedule: September 5, 2023 - May 31, 2024

Last Date to enroll in a course: March 22, 2024

(This list is not conclusive; new courses are in production)

ENGLISH

Contemporary Literature 1, 2
Introduction to Communications
Media Literacy
Modern Literature 1, 2
Professional Writing
Reading Comprehension

MATH

Algebra 1: Session 1
Algebra 1: Session 2 (*Prerequisite: Algebra 1: Session 1*)
College Algebra: (*Prerequisites: Algebra 1: Session 1 AND Algebra 1: Session 2*)
Personal Finance: Session 1, 2
Foundations of Real World Math: Session 1
Foundations of Real World Math: Session 2 (*Prerequisite: Foundations of Real World Math: Session 1*)
Geometry: Session 1 (*Prerequisites: Algebra 1: Session 1 & Algebra 1: Session 2*)
Geometry: Session 2 (*Prerequisites: Algebra 1: Session 1, Algebra 1: Session 2 & Geometry: Session 1*)
Math for Manufacturing (*Credit Requirement Area: Math or Vocational Education*)
Math for Trades (*Credit Requirement Area: Math not Vocational*)

SOCIAL STUDIES

America at War & Music 1: The Two World Wars (US Hist)
America at War & Music 2: Vietnam to Iraq (US Hist)
American Government/Civics Session 1,2 (Civics)
Contemporary Issues 1: National Affairs
Contemporary Issues 2: International Affairs
U.S. History 1: American History to 1877
U.S. History 2: American History from 1877 to Present

SCIENCE

Biology 1,2
Chemistry
Introduction to Allied Health (*NOTE: Not a VOC. credit, shifted over to Science only*)
Marine Science
Physics
Veterinary Technology 1, 2 (*Credit Requirement Area: Vocational Education or Science*)

ARTS

Art Appreciation
Cellphone Photography

VOCATIONAL

Introduction to Advanced Manufacturing
Introduction to Business
Introduction to Nursing
Math for Manufacturing (*Credit Requirement Area: Math or Vocational Education*)
Veterinary Technology 1, 2 (*Credit Requirement Area: Vocational Education or Science*)

ELECTIVE

Life Management Skills 1: Self Esteem & Communication
Life Management Skills 2: Goal Setting & Decision Making
Life Management Skills 3: Health & Wellness
Transitions 1: Getting into College
Transitions 2: Surviving College
Note: Any course on this page may count as an elective.

NOTE:

Students must enroll in Student Success (Online Orientation)* each academic year.

Full Year, Non-Credit Bearing Courses:

Preparation for the GED®: Mathematics
Preparation for the GED®: Reading Language Arts
Preparation for the GED®: Science
Preparation for the GED®: Social Studies

*Student Success (Online Orientation)
Preparation for the Accuplacer®: Math
Preparation for the Accuplacer®: Reading
Preparation for the Accuplacer®: Writing
Preparation for the SAT®: Mathematics
Preparation for the SAT®: Reading
Preparation for the SAT®: Writing