# MOUNTAINEER ACADEMY







Established in 1993

One of the original NGYCP Pilot programs

1st program with "Boots on the Ground"

22 Week Residential Quasi Military Program

First Choice Special Alternative Education Program in the State

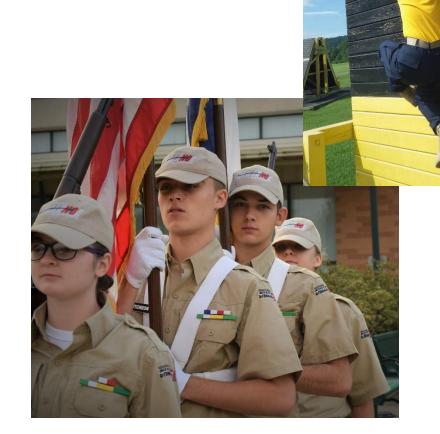
Target Graduation= 300/Year

Total Graduates: 4,515

Includes Graduates from all 55 counties

Awarded HS Diploma Option 2013

Total HS Diplomas: 1,576







The mission of the MCA is to train and mentor selected at-risk youth to become contributing members of society using the Model's 8 Core Components in a quasi-military environment during a 22 - week residential and one year follow-up program.





#### Eligibility

- Academically At-Risk
- 16-18 years old
- WV resident
- No felony history
- Free of illegal drugs
- Mentally capable
- Physically able







#### **8 Core Components**

Citizenship Service to Community

Job Skills Leadership/Followership

Health + Hygiene Physical Training





#### **Quasi Military**

Honor Code





General Orders





#### **MCA Graduates**

Employed 45%

Military 18%

VoTech 16%

College 12%

High School 9%







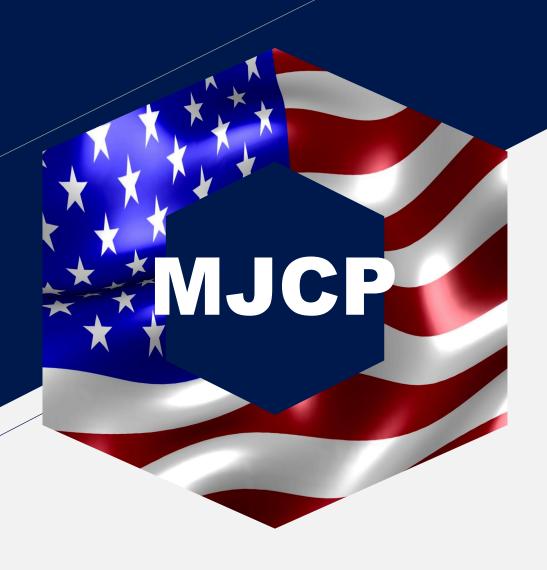




- MCA is recognized as one of the best Youth ChalleNGe Programs in the Nation!
  - 4515 Graduates
  - 1576 HS Diplomas
  - Rated 'Excellent' in past National Evaluations
- Chosen to be 1 of 4 new JOB ChalleNGe Programs







Mountaineer
Job ChalleNGe
Program

#### Mission

• The mission of Mountaineer JOB ChalleNGe Program (MJCP) is to provide selected MCA program graduates with Career and Technical Education leading to industry recognized certification and job placement within that trade while maintaining the Youth ChalleNGe Program's 8 Core Components in a quasi-military residential environment.

### Eligibility

- Mountaineer ChalleNGe Academy Graduate
- 17 ½ 20 years of age
- HS Diploma
- Unemployed or Underemployed
- Drug Free
- Physically and Mentally Capable of Participation



#### **Outcomes**

Vocational/Industry Certification

• Job Placement within field of certification at completion of program

 Positive placement for NGYCP Post Residential Phase



## Training Tracks

- Manufacturing Technology
- Medical Technology
- Pre-Apprenticeship
- Horizontal Construction
- Energy Sector



## Manufacturing Technology Track

- RCBI: CNC Operator
- Expanded Pre-Apprenticeship Program designed for advanced manufacturing careers
- Instruction in CNC Machine and Metal Lathe set-up, programming and operation
- Computer-Aided Design (CAD) courses
- Additive Manufacturing via 3-D Printing
- ToolingU On-line courses



14

### Medical Technology Track

- College credit-based courses in Health Science Technology through Pierpont CTC
- Students complete 3-4 Health Science core classes and then specific ECG and Phlebotomy courses
- Successful completion results in a National Health career Association (NHA) Certification
- Credit hours earned for both core and specific track courses



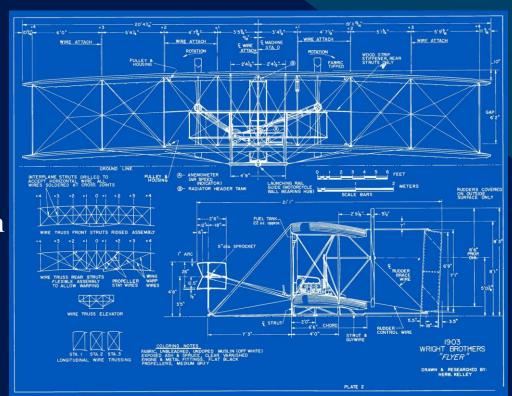






### Pre-Apprenticeship

- Multi Craft Curriculum (MC3) that exposes students to various trade opportunities
- Goal is to train and make students aware of available Apprenticeship programs across different trades
- Students will have the chance to review program prerequisites and work with staff to ensure they fulfill the requirements
- Career Exploration in the construction trades
- National Certification in Flooring





#### Horizontal Construction

Heavy Equipment Operations

- Bulldozers
- Graders
- Backhoes
- Excavators
- Dump Trucks
- Scoop Loader



### **Energy Sector**

- Coal Mining Red Hat
- Oil/Gas Safe Land, Rig Pass, H2s
- Wind TurbineMaintenance
- Fire/EMS







# Employers are asking for Good, Qualified Applicants:

- Physically capable to do the work
- Show up on-time every day for work
- Drug Free
- Disciplined
- Respectful







### Questions???

- Angela McDougal, Career Manager
- 304 435 5231
- amcdougalmjcp@gmail.com
- www.facebook.com/JOBChalleNGeWV