



## 2023-24 WV STEM Scholarship Eligible Majors

### Alderson-Broaddus University

BIOLOGY  
CHEMISTRY  
COMPUTER SCIENCE  
CYBER SECURITY  
ENVIRONMENTAL SCIENCE  
MATHEMATICS

### Bethany College

BIOLOGY  
CHEMISTRY  
COMPUTER SCIENCE  
CYBER SECURITY  
ENVIRONMENTAL SCIENCE  
MATHEMATICS  
PRE-ENGINEERING/PHYSICAL SCIENCE

### Blue Ridge CTC

APPLIED LABORATORY TECHNICIAN  
APPLIED LABORATORY TECHNOLOGY  
CISCO CERTIFIED NETWORK ASSOCIATE  
CISCO NETWORKING  
CLOUD COMPUTING  
COMPUTER AIDED DRAFTING  
CYBER SECURITY  
DATA MANAGEMENT  
DIGITAL MEDIA SPECIALIST  
ELECTRIC DISTRIBUTION TECHNOLOGY  
ENVIRONMENTAL SCIENCE TECHNOLOGY  
INFORMATION TECHNOLOGY  
INSTRUMENTATION  
MECHATRONICS  
NETWORK SPECIALITIES



PLASTICS ENGINEERING TECHNOLOGY  
RENEWABLE ENERGY SYSTEMS  
ROBOTICS  
SOFTWARE DEVELOPMENT ENGINEERING  
SYSTEMS NETWORKING  
TECHNICAL STUDIES

### Bluefield State College

APPLIED SCIENCE  
ARCHITECTURAL ENGINEERING TECHNOLOGY  
CIVIL ENGINEERING TECHNOLOGY  
COMPUTER SCIENCE  
ELECTRICAL ENGINEERING TECHNOLOGY  
ENGINEERING MANAGEMENT  
MECHANICAL ENGINEERING TECHNOLOGY

### BridgeValley CTC

ADVANCED MANUFACTURING  
CHEMICAL OPERATIONS  
COMPUTER MAINTENANCE AND NETWORKING  
COMPUTER SCI TECHNOLOGY-WEB DESIGN & DEVELOPMENT  
COMPUTER SCIENCE TECHNOLOGY-SOFTWARE DEVELOPER  
CYBER SECURITY AND NETWORKING  
ENGINEERING TECHNOLOGY  
HIGHWAY ENGINEERING TECHNOLOGY  
INSTRUMENTATION, MEASUREMENT & CONTROL TECHNOLOGY  
TECHNICAL STUDIES

### Concord University

BIOLOGY  
CHEMISTRY  
COMPUTER INFORMATION SYSTEMS  
COMPUTER SCIENCE  
ENVIRONMENTAL GEOSCIENCES  
MATHEMATICS



## Davis & Elkins College

BIOLOGY  
BIOLOGY AND ENVIRONMENTAL SCIENCES  
CHEMISTRY  
ENVIRONMENTAL SCIENCE  
MATHEMATICS  
PRODUCT DESIGN  
SUSTAINABILITY STUDIES

## Eastern WV CTC

BIOLOGICAL AND ENVIRONMENTAL TECHNOLOGY  
ELECTROMECHANICAL TECHNOLOGY  
INFORMATION TECHNOLOGY  
TECHNICAL STUDIES  
WIND ENERGY TECHNOLOGY

## Fairmont State University

ARCHITECTURAL ENGINEERING TECHNOLOGY  
AVIATION TECHNOLOGY  
BIOLOGY  
CHEMISTRY  
CIVIL ENGINEERING TECH  
COMPUTER SCIENCE  
ELECTRONICS ENGINEERING TECHNOLOGY  
FORENSICS  
INFORMATION SYSTEMS MANAGEMENT  
MATHEMATICS  
MECHANICAL ENGINEERING TECHNOLOGY  
OCCUPATIONAL SAFETY  
SURVEYING AND GEOMATIC ENGINEERING TECHNOLOGY

## Glennville State University

BIOLOGY



CHEMISTRY  
LAND SURVEYING  
TECHNICAL STUDIES

## Marshall University

AVIATION MAINTENANCE TECHNICIAN  
BIOLOGICAL SCIENCE  
BIOMEDICAL ENGINEERING  
CHEMISTRY  
CIVIL ENGINEERING  
COMPUTER AND INFORMATION TECHNOLOGY  
COMPUTER SCIENCE  
CYBER FORENSICS AND SECURITY  
ELECTRICAL/COMPUTER ENGINEERING  
ENGINEERING  
ENVIRONMENTAL SCIENCE  
GEOLOGY  
MATHEMATICS  
MECHANICAL ENGINEERING  
MEDICAL LABORATORY SCIENCES  
OCCUPATIONAL SAFETY AND HEALTH  
PHYSICS

## Mountwest CTC

AVIATION MAINTENANCE TECHNICIAN  
BIOMEDICAL INSTRUMENTATION TECHNOLOGY  
CISCO CERTIFIED NETWORK ASSOCIATE  
ELECTRONICS TECHNOLOGY  
ENGINEERING DESIGN TECHNOLOGY  
HEALTH INFORMATICS  
INFORMATION TECHNOLOGY  
MICROSOFT CERTIFIED SOLUTIONS ASSOCIATE  
MICROSOFT CERTIFIED SOLUTIONS EXPERT  
MULTIMEDIA DESIGN  
TECHNICAL STUDIES



## New River CTC

COMPUTER SCIENCE  
CYBER SECURITY  
INDUSTRIAL TECHNOLOGY  
IT FOUNDATIONS  
TECHNICAL STUDIES

## Pierpont CTC

ADVANCED WELDING  
APPLIED PROCESS TECHNOLOGY  
CYBER SECURITY  
DRAFTING/DESIGN ENGINEERING TECHNOLOGY  
GRAPHICS TECHNOLOGY  
INFO SYSTEMS  
MINING MAINTENANCE TECHNOLOGY  
PETROLEUM TECHNOLOGY  
TECHNICAL DRAFTING  
TECHNICAL STUDIES

## Shepherd University

BIOLOGY  
CHEMISTRY  
COMPUTER & INFO SCIENCES  
COMPUTER ENGINEERING  
COMPUTER INFORMATION TECHNOLOGY  
DATA ANALYTICS  
ENGINEERING SCIENCE  
ENVIRONMENTAL STUDIES  
MATHEMATICS

## Southern WV CTC

ELECTRICAL ENGINEERING TECHNOLOGY  
ELECTROMECHANICAL INSTRUMENTATION TECHNOLOGY  
INDUSTRIAL TECHNOLOGY  
INFORMATION TECHNOLOGY



MECHATRONICS  
TECHNICAL STUDIES

## University of Charleston

APPLIED COMPUTER SCIENCE  
BIOCHEMISTRY  
BIOLOGY  
CHEMISTRY  
CYBER SECURITY  
DIGITAL MEDIA DESIGN

## West Liberty University

BIOLOGY  
CHEMISTRY  
MEDICAL LABORATORY SCIENCE

## West Virginia University

AEROSPACE ENGINEERING  
ANIMAL AND NUTRITIONAL SCIENCES  
BACHELOR OF ENGINEERING TECHNOLOGY  
BIOCHEMISTRY  
BIOLOGY  
BIOMEDICAL ENGINEERING  
BIOMETRIC SYSTEMS ENGINEERING  
CHEMICAL ENGINEERING  
CHEMISTRY  
CIVIL ENGINEERING  
COMPUTER ENGINEERING  
COMPUTER INFORMATION SYSTEMS  
COMPUTER SCIENCE  
CYBERSECURITY  
ELECTRICAL ENGINEERING  
ELECTRONIC ENGINEERING TECHNOLOGY  
ENGINEERING  
ENVIRONMENTAL GEOSCIENCE



EXERCISE PHYSIOLOGY  
FORENSIC AND INVESTIGATIVE SCIENCE  
GEOLOGY  
IMMUNOLOGY AND MEDICAL MICROBIOLOGY  
INDUSTRIAL ENGINEERING  
INDUSTRIAL TECHNOLOGY  
INFORMATION SYSTEMS  
LANDSCAPE ARCHITECTURE  
MATHEMATICS  
MECHANICAL ENGINEERING  
MEDICAL LABORATORY SCIENCE  
MINING ENGINEERING  
NEUROSCIENCE  
PETROLEUM & NATURAL GAS ENGINEERING  
PHYSICS  
PLANT AND SOIL SCIENCES  
TECHNICAL STUDIES  
WILDLIFE AND FISHERIES RESOURCES  
WOOD SCIENCE & TECHNOLOGY

## Wheeling University

BIOLOGY  
ENGINEERING SCIENCE  
GENERAL SCIENCE (BIOLOGY)

## WV Northern CC

ADVANCED MANUFACTURING  
APPLIED TECHNOLOGY  
CYBERSECURITY  
INDUSTRIAL TECHNOLOGY  
INFORMATION TECHNOLOGY  
INSTRUMENTATION PROCESS TECHNOLOGY  
PETROLEUM TECHNOLOGY  
POWER PLANT TECHNOLOGY  
PRE-ENGINEERING  
TECHNICAL STUDIES



## West Virginia State University

BIOLOGY  
CHEMISTRY  
COMPUTER SCIENCE  
ENGINEERING  
MATHEMATICS

## West Virginia Wesleyan College

APPLIED PHYSICS  
BIOCHEMISTRY  
BIOLOGY  
CHEMISTRY  
COMPUTER INFORMATION SCIENCE  
COMPUTER SCIENCE  
ENVIRONMENTAL STUDIES  
MATERIALS CHEMISTRY  
MATHEMATICS  
PHARMACEUTICAL SCIENCE  
PHYSICS

## WVU at Parkersburg

ADVANCED MANUFACTURING TECHNOLOGY  
APPLIED TECHNOLOGY  
CHEMICAL AND POLYMER OPERATOR TECHNOLOGY  
COMPUTER INFORMATION TECHNOLOGY  
COMPUTER SCIENCE  
DIGITAL COMMUNICATION  
DRAFTING  
ELECTRICITY AND INSTRUMENTATION  
TECHNICAL STUDIES