

# Engineering, Science & TECHNOLOGY SCHOLARSHIP

## Approved STEM Occupations for the West Virginia Engineering, Science, and Technology Scholarship

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Actuaries  
Aerospace Engineering and Operations Technicians  
Aerospace Engineers  
Agricultural and Food Science Technicians  
Agricultural Engineers  
Agricultural Sciences Teachers, Postsecondary  
Animal Scientists  
Architectural and Civil Drafters  
Architectural and Engineering Managers  
Astronomers  
Atmospheric and Space Scientists  
Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary  
Biochemists and Biophysicists  
Biological Science Teachers, Postsecondary  
Biological Scientists, All Other  
Biological Technicians  
Biomedical Engineers  
Cartographers and Photogrammetrists  
Chemical Engineers  
Chemical Technicians  
Chemistry Teachers, Postsecondary  
Chemists  
Civil Engineering Technicians  
Civil Engineers  
Computer and Information Research Scientists  
Computer and Information Systems Managers  
Computer Hardware Engineers  
Computer Network Architects  
Computer Network Support Specialists  
Computer Occupations, All Other  
Computer Programmers  
Computer Science Teachers, Postsecondary  
Computer Systems Analysts  
Computer User Support Specialists  
Conservation Scientists  
Database Administrators

Drafters, All Other  
Electrical and Electronics Drafters  
Electrical and Electronics Engineering Technicians  
Electrical Engineers  
Electro-Mechanical Technicians  
Electronics Engineers, Except Computer  
Engineering Teachers, Postsecondary  
Engineering Technicians, Except Drafters, All Other  
Engineers, All Other  
Environmental Engineering Technicians  
Environmental Engineers  
Environmental Science and Protection Technicians, Including Health  
Environmental Science Teachers, Postsecondary  
Environmental Scientists and Specialists, Including Health  
Epidemiologists  
Food Scientists and Technologists  
Forensic Science Technicians  
Forest and Conservation Technicians  
Foresters  
Forestry and Conservation Science Teachers, Postsecondary  
Geological and Petroleum Technicians  
Geoscientists, Except Hydrologists and Geographers  
Health and Safety Engineers, Except Mining Safety Engineers and Inspectors  
Hydrologists  
Industrial Engineering Technicians  
Industrial Engineers  
Information Security Analysts  
Life Scientists, All Other  
Life, Physical, and Social Science Technicians, All Other  
Marine Engineers and Naval Architects  
Materials Engineers  
Materials Scientists  
Mathematical Science Occupations, All Other  
Mathematical Science Teachers, Postsecondary  
Mathematical Technicians  
Mathematicians  
Mechanical Drafters  
Mechanical Engineering Technicians  
Mechanical Engineers  
Medical Scientists, Except Epidemiologists  
Microbiologists  
Mining and Geological Engineers, Including Mining Safety Engineers  
Natural Sciences Managers  
Network and Computer Systems Administrators  
Nuclear Engineers  
Nuclear Technicians

Operations Research Analysts  
Petroleum Engineers  
Physical Scientists, All Other  
Physicists  
Physics Teachers, Postsecondary  
Sales Engineers  
Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products  
Software Developers, Applications  
Software Developers, Systems Software  
Soil and Plant Scientists  
Statisticians  
Surveying and Mapping Technicians  
Surveyors  
Web Developers  
Zoologists and Wildlife Biologists