

# PENNSYLVANIA'S NEW ECONOMY TECHNOLOGY SCHOLARSHIP PROGRAM

## 2 DIFFERENT SCHOLARSHIPS AVAILABLE

**THE SCITECH SCHOLARSHIP** and **TECHNOLOGY SCHOLARSHIP** are both awarded through the New Economy Technology Scholarship (NETS) Program. These scholarships make financial aid available to undergraduate students studying in approved technology or science fields. These scholarships are not based on financial need.

The goal of the NETS program is to help address the critical need to educate and retain a workforce of highly trained technology experts that will help Pennsylvania attract and support new employers. Recipients of these scholarships must agree to work full-time in Pennsylvania following graduation, one year for each year that a scholarship is received.

In order to be considered for either scholarship, students must submit applications no later than **December 31** of the academic year for which they wish to receive the scholarship.

### To qualify, a student must:

- Be a resident of the Commonwealth of Pennsylvania.
- Be a high school graduate.
- File the FAFSA to apply for a Federal Pell Grant and Pennsylvania State Grant. Apply online at [PHEAA.org/fafsa](http://PHEAA.org/fafsa).
- Be enrolled in a Pennsylvania institution in an approved science or technology program.

- Maintain at least a 3.0 GPA during postsecondary study.
- Begin employment in the state within one year after completion of studies.
- Maintain employment in Pennsylvania **12 months for each academic year** (2 semesters or 3 quarter terms) that the scholarship was received. Funds received for part-time terms require a proportionally shorter work obligation.

## SCITECH SCHOLARSHIPS

- Provide up to \$3,000 per year based on total educational costs\* for a maximum of three years. There are certain exceptions for approved five-year degree programs.
- The student must have a cumulative GPA of 3.0 at the time of application, and be at least a sophomore enrolled full-time pursuing a Bachelor's degree.
- Students must complete an approved internship or relevant work experience in a field related to their major with a company which has operations in Pennsylvania, prior to receiving a degree.

## TECHNOLOGY SCHOLARSHIPS

- Provide up to \$1,000 per year based on total educational costs.\*
- Available to full or part-time students.

## IMPORTANT NOTES:

New Economy Technology Scholarship recipients must begin qualified employment in Pennsylvania within twelve months of completing their program of study and in a field related to a NETS-approved program major.

Both scholarships will convert to a loan if a student fails to: complete an eligible program, perform an approved internship or relevant work experience (SciTech Scholarship only), complete the work obligation or satisfy other scholarship requirements.

\* Educational costs include tuition and mandatory fees, room, board and an allowance for books.

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PHEAA's mission is to create access to higher education. We're about making Pennsylvania smarter. The resources we provide to Pennsylvania each year through scholarships, grants, outreach, loan forgiveness programs and many other services allow Pennsylvania students to reach their full potential. To go beyond. To discover.

### THINK PHEAA FIRST FOR STUDENT FINANCIAL AID.

[PHEAA.org](http://PHEAA.org)

800.692.7392

[nets@pheaa.org](mailto:nets@pheaa.org)



PENNSYLVANIA HIGHER EDUCATION ASSISTANCE AGENCY  
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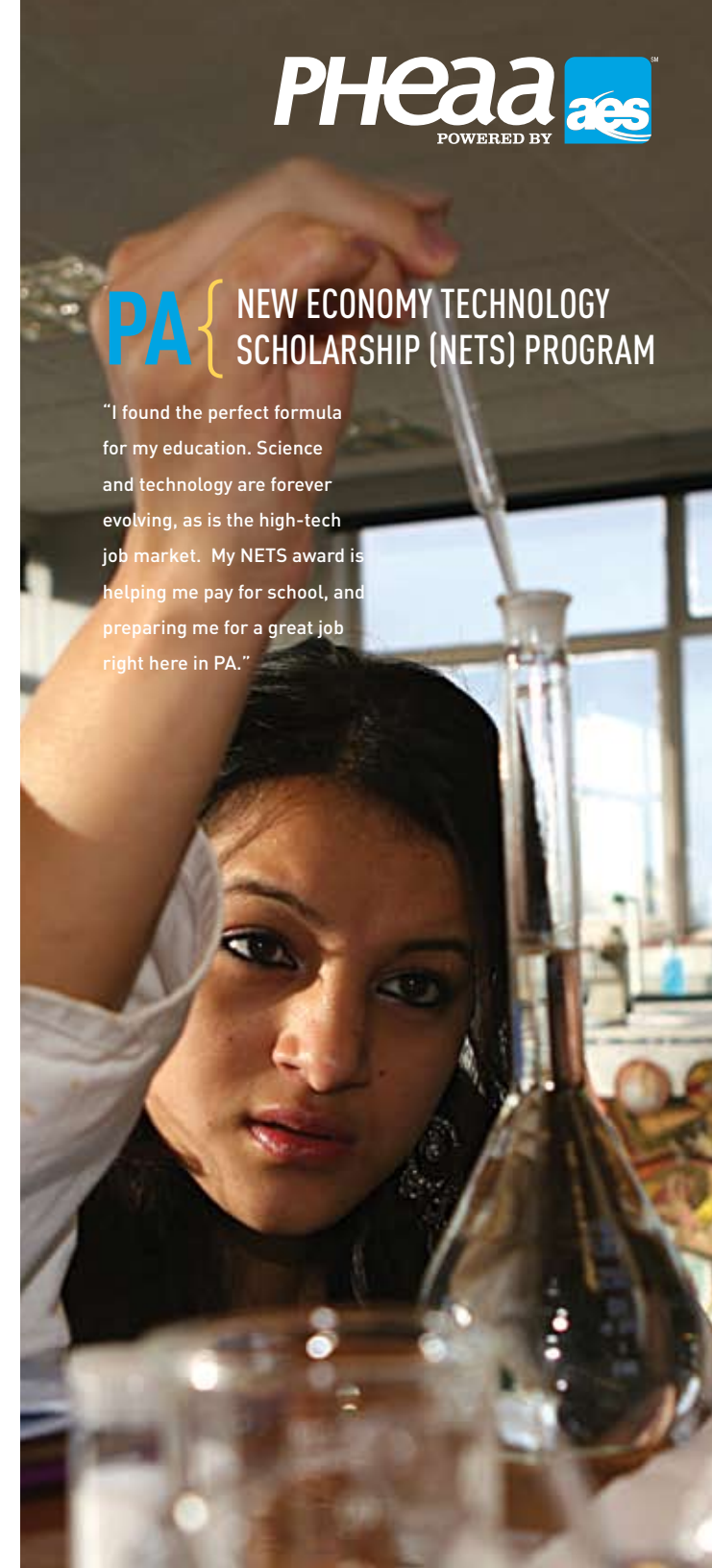
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## PA { NEW ECONOMY TECHNOLOGY SCHOLARSHIP (NETS) PROGRAM

"I found the perfect formula for my education. Science and technology are forever evolving, as is the high-tech job market. My NETS award is helping me pay for school, and preparing me for a great job right here in PA."



## SCITECH SCHOLARSHIP PROGRAM

Approved Baccalaureate Degree Programs

- 001 - Aerospace/Astronomic Sciences & Astronautical Engineering
- 004 - Agribiotechnology & Agricultural/Ecosystems Science
- 007 - Agricultural/Biological Engineering
- 019 - Animal/Veterinary Health Sciences
- 020 - Architectural Engineering
- 022 - Artificial Intelligence & Robotics
- 025 - Biochemistry
- 028 - Bioanatomy & Molecular/Cellular Biology
- 031 - Bioengineering
- 034 - Biological/Biomedical Sciences & Biomedical Preparation (Pre-Med, Pre-Nursing)
- 043 - Biotechnology/Biotech Research/Bioinformatics/Computational Biology
- 045 - Blood-related Technology/Technician
- 047 - Cardio-related Technology/Technician
- 049 - Chemical Engineering
- 052 - Chemistry/Chemistry Specialties
- 055 - Civil Engineering
- 057 - Clinical/Medical/Dental/Pharmacy & Allied Professions Lab/Technician/Assistant
- 061 - Computer-Aided Design/Computer-Aided Product Design/Engineering Graphics
- 064 - Computer Engineering/Systems Engineering
- 067 - Computer Graphics
- 070 - Computer/Information Technology Performance Analysis
- 076 - Computer Programming
- 079 - Computer Science
- 082 - Computer and Information Systems Security & Privacy
- 084 - Cytogenetics/Tissue Analysis & Pathology Technology/Technician/Assistant
- 085 - Database Design/Modeling & Data Processing
- 087 - Dialysis/Perfusion Technologist/Technician
- 088 - Electrical, Electronics & Communications Engineering
- 091 - Electrical & Electromechanical Engineering/Technology
- 094 - E-Commerce & Electronic Commerce
- 096 - Emergency Care
- 097 - Engineering
- 103 - Environmental Science & Environmental Health Engineering
- 106 - Environmental Pollution Technology
- 109 - Food Science
- 112 - Genetics & Plant/Animal Breeding
- 115 - GeoEnvironmental Engineering
- 118 - Geology/Earth/Oceano-/Hydro-Sciences
- 119 - Health Sciences & Health/Medical Info Systems
- 121 - Industrial & Manufacturing Engineering/Technology & Nanofabrication

- 124 - Information Systems/Management Information Systems/Information Technology/Operations & Information Systems Management/Management Science & Information Systems
- 126 - Integrated Business and Engineering - Lehigh University
- 128 - Integrated Science, Business & Technology - LaSalle University
- 130 - Materials Science & Engineering
- 133 - Mathematics, Statistics & Related Computational Fields
- 136 - Mechanical Engineering-related Technologies/Technicians
- 139 - Metallurgy/Metals Science & Engineering
- 142 - Microbiology & Bacteriology
- 145 - Molecular/Cellular Anatomy and Sciences
- 148 - Networking/Network Engineering/Systems Administrator/Analyst
- 151 - Neuroscience
- 152 - Nuclear Engineering
- 153 - Opto-/Ophtho-related Technology/Technician/Asst
- 157 - Physical Sciences
- 158 - Physical/Occupational & Allied Therapies/Therapists
- 160 - Physics/ Physics Specialties
- 163 - Pharmacy/Pharmacology and Toxicology
- 166 - Plastics/Plastics Engineering Technology/Technician
- 169 - Polymer Sciences
- 172 - Product/Manufacturing/Industrial Engineering
- 175 - Radiation/Medical Radiology/Nuclear Technology/Technician
- 184 - Software Engineering
- 187 - Telecommunications
- 190 - Web Page, Digital/Multimedia and Information Resources Design

## TECHNOLOGY SCHOLARSHIP PROGRAM

Approved Associate Degree & Certificate Programs

- 500 - Aerospace & Astronautical Engineering/Technology/Technician
- 506 - Agricultural & Biological Engineering
- 518 - Animal Bioscience & Agribiotechnology
- 521 - Architectural Technology/Technician
- 524 - Artificial Intelligence & Robotics
- 527 - Avionics Maintenance Technology
- 542 - Biology/Biological/Biomedical Sciences
- 545 - Biotechnology & Biomedical Engineering Technology
- 548 - Biomedical Equipment Technology
- 550 - Blood-related Technology/Technician
- 555 - Body Alignment & Exercise Therapist/Assistant
- 556 - Cardio-related Technology/Technician
- 563 - Chemistry & Chemical Technology/Technician
- 569 - Civil Engineering
- 572 - Civil Engineering Technology/Technician
- 574 - Clinical/Medical/Dental/Pharmacy & Allied Professions Lab/Technician/Assistant
- 575 - Communications/Audiovisual Technology/Technician
- 581 - Computer-Aided Design/Drafting & Design Technology/Engineering Graphics/Computer Graphics
- 584 - Computer Engineering/Systems Engineering
- 587 - Computer/Information Technology Performance Analysis
- 590 - Computer Knowledge Engineering & Management
- 593 - Computer Maintenance & Service Technology
- 596 - Computer Programming/Business Computer Programming
- 599 - Computer/Computational Science & Technology
- 602 - Computer Science Technology
- 605 - Computer & Information Systems Security
- 607 - Cytogenetics/Tissue Analysis & Pathology Technology/Technician/Assistant
- 614 - Database/Data Processing Technology
- 615 - Diagnostic-related Equipment Technology/Technician
- 616 - Dialysis/Perfusion Technologist/Technician
- 617 - Electrical/Electronic Engineering and Technology
- 620 - Electromechanical Instrumentation and Maintenance
- 623 - Electronic Commerce
- 626 - Electrical/Electronic Engineering Technicians
- 627 - Emergency Care
- 629 - Engineering/Engineering-related Technology/Engineering Science
- 635 - Environmental Science & Environmental Health Engineering
- 638 - Environmental Pollution Technology
- 641 - Food Science
- 644 - Genetics & Plant/Animal Breeding
- 650 - Geology/Earth/Oceano-/Hydro-Sciences and Engineering
- 652 - Health Sciences & Health/Medical Info Systems
- 653 - Industrial Engineering/Manufacturing Technology & Nanofabrication
- 656 - Information Sciences, Computer & Information Technology/Management Information Systems/Information Technology/Management Science & Information Systems/Operations & Information Systems
- 662 - Machining & Fabrication Technology
- 665 - Manufacturing/Industrial Technology/Technicians
- 668 - Materials Science & Engineering
- 671 - Mathematics and Related Computation Fields
- 674 - Mechanical Engineering/Mechanical Technology
- 677 - Metallurgical Engineering/Metallurgical Technology/Technician
- 689 - Network Engineering
- 692 - Network Systems Administrator/Analyst/Manager
- 695 - Neuroscience
- 697 - Opto-/Ophtho-related Technology/Technician/Assistant
- 704 - Physical Sciences
- 705 - Physical/Occupational Therapists/Assistants & Physician Assistants
- 707 - Physics
- 713 - Plastics/Polymer Engineering Technology/Technician
- 719 - Product Development & Production Engineering
- 721 - Radiation/Medical Radiology/Nuclear Technology/Technician
- 723 - Respiratory Care Therapy/Therapist/Assistant
- 725 - Science & Engineering Technology
- 737 - Software Engineering
- 739 - Surgery-related Technology/Technician
- 740 - Telecommunications Technology/Technician
- 743 - Tool & Die Technology
- 745 - Veterinary/Animal Health Sciences
- 746 - Web/Multimedia Management & Webmaster

## HOW TO APPLY

### THE SCITECH SCHOLARSHIP and TECHNOLOGY SCHOLARSHIP PROGRAMS

are administered jointly by PHEAA and the Pennsylvania Department of Education (PDE). Fields of study approved for the program are determined by PDE in consultation with the Pennsylvania Workforce Investment Board.

In order to be considered for either scholarship, we must receive an application **no later than December 31st** of the academic year for which funds are sought.

### IMPORTANT NOTE:

First priority for awarding funds under this program will be given to renewal applicants. Thereafter, funds will be awarded on a first-come, first-served basis.

To download an application, apply online or review additional information and qualifications, please visit [PHEAA.org](http://PHEAA.org).