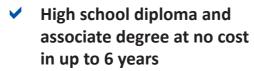


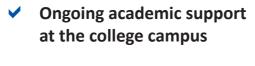
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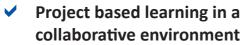
PATHWAYS IN TECHNOLOGY EARLY COLLEGE HIGH SCHOOL

PTFCH









- Workplace experiences with regional business partners
- Opportunities for careers with partnering businesses

Contact Us

HFM PTECH

502 Glebe St. Johnstown, NY 12095 www.hfmboces.org/ptech

518-762-3714

PrincipalCeleste Keane

Main office phone:

ckeane@hfmboces.org



PTECH CAREER PATHWAYS

Agriculture

- Agricultural Business
- Agricultural Science
- Agricultural Engineering Technology: Power Machinery
- Animal Industry
- Biological Technology
- Environmental Studies
- Fisheries and Wildlife Technologies
- Culinary Arts

Degrees above are conferred by SUNY Cobleskill

Advanced Manufacturing

Electrical Technology

Business

- Business Accounting
- Business Management & Marketing

Computer Science

- Media Arts and Digital Technology
- Computer Information Systems
- Computer Networking and Cybersecurity

Medical/Health Science

- Health Information Records Management
- Health Studies
- Addiction Services
- Radiologic Technology

Degrees above are conferred by FMCC

PTECH student location & coursework year by year

9th grade

At Glebe Street School in Johnstown

High school and college in the high school credits

10th grade

At Glebe Street School in Johnstown High school and college in the high school credits

11th grade

HFM BOCES campus, FMCC and Glebe Street School in Johnstown

High school, college in the high school and courses on the college campus

12th grade

Agriculture Pathway students at SUNY Cobleskill, all other pathways at FMCC

College courses taken on campus

Fifth and sixth years are dedicated to associate degree program completion at FMCC and SUNY Cobleskill.





Get a jumpstart on your future



IMPORTANT DATES FOR THE 2025 APPLICATION & ENROLLMENT PERIOD

Prospective Student Night:

Prospective students and their parents should make every effort to attend this event held on March 5, 2025 at 6 pm at PTECH Glebe.

Application deadline:

March 31, 2025

Student applications due. All required portions of the online application must be completed by this date.

February-March 2025

If possible, applicants will visit PTECH Glebe and participate in interviews. These will be set by school counselors in each of the participating school districts.

April 2025

Application Review Committee meets.

May 2025

Acceptance and waitlist letters mailed to applicants.

REQUIREMENTS FOR PROSPECTIVE STUDENTS/PARENTS:

Students must:

- Currently be enrolled in school and pass the eighth grade.
- Meet with their school counselor to discuss the program and their application.
- Attend Prospective Student Night.
- Complete all the requirements of the online application form no later than March 31, 2025.

Parents must:

- Complete the parent statement portion of the online application.
- Attend Prospective Student Night.

Contact Us

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Principal

Celeste Keane ckeane@hfmboces.org



Start your own pathway to success

To learn more about the PTECH program, application process and when to apply, visit www.hfmboces.org/programs-services/ptech or talk with your school counselor.

HOW APPLICATIONS ARE ASSESSED:

All applications are reviewed by the Application Review Committee and scored on a rubric that considers your personal statement, recommendations, interview, academics, discipline history and the student interview.

Careers in HFM PTECH Degree Pathways

Pathway

Degree programs

Possible careers

Advanced Manufacturing



Electrical Technology

Engineering technician
Civil engineering technician
Electrical engineering technician
Electronics repairer
Machine operator

- *Civil engineer
- *Architect
- *Physicist

Business



Business Accounting
Business Management
& Marketing

Administrative assistant Arts administrator Bank teller Bookkeeper Hotel/restaurant manager Small business owner

- *Accountant
- *Financial manager
- *Graphic designer
- *Management consultant

Medical & Health Sciences



Addiction Services
Health Information Records
Management
Health Studies
Radiologic Technology

Radiation specialist Pharmacy technician Medical lab technician Medical secretary

- * Nurse
- * Psychologist
- * Biologist
- * Physician
- * Surgeon

Computer Science



Computer Networking & Cybersecurity
Computer Information Systems
Media Arts & Digital Technology

Computer programmer Network technician Systems analyst Web designer



Associate degrees & possible careers in agriculture

The following are the associate degrees PTECH students can earn (at no cost) from SUNY Cobleskill and the possible careers related to each.

Agricultural Business

- Farm Manager
- Floral Shop Operator
- Quality Control Supervisor
- Agricultural Consultant*
- Agricultural Economist*
- Journalist*
- Public Relations Specialist*

Agricultural Power Machinery

- John Deere Dealer Technician (job placement at a John Deere dealership made upon completion of the program)
- Ag and Turf Technicians
- Construction and Forestry Technicians
- Agricultural Engineer*
- Hydraulic Engineer*

Agricultural Science

- Agriculture Production Manager
- Dairy Herdsman
- Lab Technician
- Agriculture Teacher*
- Animal Nutritionist*
- Veterinarian*

Animal Industry

- 4-H Agent
- Horse Trainer
- Feed Salesperson
- Animal Behaviorist
- Ranch Hand



© Cobleskill

Biological Technology

- Biofuel Technician
- Cellular Culture Technician
- Laboratory Technician
- Biomedical Engineer*
- Biochemist*
- Environmental Engineer*

Culinary Arts

- Bakery Owner
- Chef
- Caterer
- Food Stylist
- Nutritionist*
- Food Scientist*

Environmental Studies

- Environmental Conservationist
- Outdoor Recreation Specialist
- Forester*
- Water Resources Manager*

Fisheries and Wildlife Technology

- Aquaculture Technician
- Conservation Worker
- Fish Hatchery Manager
- Game Warden
- Fish and Wildlife Biologists*



Attend high school and earn your associate degree from SUNY Cobleskill.

*requires additional education beyond a two-year degree