

A student in a lab coat and safety goggles is using a pipette to transfer liquid into small beakers in a chemistry lab. The image is overlaid with a blue gradient.

PennWest
UNIVERSITYSM

Academic
Program
Array ²⁰²⁶

Our Approach

Education that Teaches. Community that Transforms.

At PennWest, we've reimagined the academic experience to prepare students not just for a job, but for a lifetime of opportunity. Our academic programs are designed with clarity, flexibility and a focus on real-world results – empowering every student to learn, grow and succeed.

Engaged Faculty. Exceptional Learning.

- Learn from dedicated faculty who know your name and care about your success.
- Experience small classes that emphasize collaboration, mentorship and hands-on learning.

Solid Preparation for What's Next.

- Gain deep content knowledge and the professional skills employers value most.
- Build confidence through active learning and problem-solving experiences across disciplines.

Streamlined and Flexible Programs.

- Clear, efficient degree paths that help you graduate on time.
- Simplified general education curriculum that connects directly to your goals.
- Honest, transparent course design – what you see is what you get.

Expand Your Potential.

- Add value to your degree with minors, certificates, badges or dual degrees.
- Customize your academic journey to align with your personal and professional interests.

Find Your People.

- Get involved in vibrant student organizations and campus activities.
- Build lifelong friendships and make memories that go beyond the classroom.

Learn by Doing.

- Every PennWest student engages in experiential learning – internships, research, service or global study.
- Gain real-world experience that sets you apart in the job market.

Strong Partnerships. Accelerated Pathways.

- Take advantage of partnerships with employers, community organizations and graduate programs.
- Fast-track your success through 4+1 programs and transfer-friendly pathways.

Career Support – From Day One.

- Collaborate with faculty mentors and career coaches to define your goals early.
- Access career development resources that extend through graduation and beyond.

AI-Forward Learning.

- Prepare for the future with programs that integrate artificial intelligence and emerging technologies.
- Develop digital fluency to lead in tomorrow's workforce.

Success at Every Step.

- Start strong with onboarding programs designed to help you transition confidently into college life.
- Stay supported through personalized advising, tutoring and retention initiatives focused on your success.

Smart, Streamlined Program Design

PennWest's academic programs are built with clarity, flexibility and student success in mind. Our redesigned curriculum ensures students know exactly what to expect – and how to reach their goals efficiently.

Focused Course Offerings

Fewer, more intentional courses across programs and in the catalog create stronger, more distinctive academic pathways.

Planned and Predictable

Every course is mapped to a clear four-semester rotation (with rare exceptions), helping students plan ahead and stay on track.

Simplified Structure

Programs and general education requirements are streamlined for easier navigation and a more cohesive academic experience.

Flexible Pathways

Many programs include more free electives, giving students space to explore interests or add credentials that enhance their degree.

At PennWest, every academic program is designed to help students thrive.

Dynamic Learning Options

Expanded use of repeat-credit “special topics” and “advanced topics” courses keeps learning fresh, relevant and responsive to emerging trends.

Consistent Scheduling

Predictable course schedules and more options for general education and in-person classes support timely degree completion.

Clear Curricular Maps

Transparent, reliable program maps show exactly when students will take each course – both on campus and online – so there are no surprises along the way.



Learning Your Way

Every undergraduate program delivers the full PennWest experience – grounded in strong faculty relationships, hands-on learning and career-ready preparation. Students can choose the learning mode that best fits their goals and lifestyle:

In-person

Traditional, In-person on-campus programs that foster close connections and immersive classroom experiences.

Hybrid

A flexible blend of in-person and online learning that allows students to balance studies, work and life while staying fully engaged.

Online

A fully online experience that combines flexibility with structure – designed for students advancing their careers, starting something new or returning to college. Learn anytime, anywhere, on a schedule that fits your life.

Whether on campus or online, every PennWest student benefits from the same high-quality instruction, support and opportunities that define the PennWest experience.

Undergraduate Programs

Unless specified below, undergraduate programs are offered 100% in-person.

PennWest
CALIFORNIA

PennWest California

Accounting, AS (Hybrid)

Accounting, BSBA (Hybrid)

Applied Technology, AAS

- Aeronautical Sciences

Biology, BS

- Environmental Biology*
- Medical Laboratory Science*
- Molecular Biology and Biotechnology
- Mortuary Science
- Pre-Medical Science
- Pre-Veterinary Science

Business Administration, AS

Chemistry, BS (Hybrid)

- Biochemistry

Communications and Media, BS (Hybrid)

Communication Sciences and Disorders, BS (Hybrid)

Computer Information Systems, BS

Computer Science, BS

Criminal Justice, AS

Criminal Justice, BS

- Forensic Investigation and Cyber Forensics

Early Childhood and Elementary Education, BSED

Early Childhood and Special Education, BSED

Economics, BSBA (Hybrid)

Electrical Engineering Technology, BS

- Computer Engineering Technology

English, BA (Hybrid)

Environmental Science, BS (Hybrid)

- Applied Atmospheric Sciences
- Professional Geology

Exercise Science, BS (Hybrid)

- Golf Performance (Concentration in-person)

Finance and Personal Financial Planning, BSBA

Fisheries and Wildlife Biology, BS

Health Sciences, BS

History, BA (Hybrid)

Human Services and Rehabilitation, AS (Hybrid)

Integrated Business, BSBA

Interdisciplinary Studies, AA

Interdisciplinary Studies, BA

Interdisciplinary Studies – Science and Technology, AS

Management, BSBA

Marketing, BSBA (Hybrid)

Mathematics, BS (Hybrid)

- Actuarial Science

Mechatronics Engineering Technology, BS

Middle Level Education, BSED

- English
- Math
- Science
- Social Studies

Pharmacy, Pre-Professional, AS

Physical Therapy Assistant, AAS

Politics and Public Affairs, BA (Hybrid)

Preschool Education, AS

Psychology, BS

Secondary Education, BSED

- Biology
- Chemistry
- English
- General Science
- Health and Physical Education*
- Mathematics
- Social Studies
- Technology Education

Sociology, BA (Hybrid)

Special Education, BSED

Sport Management, BS

- Golf Management Studies

Veterinary Technology, AS

Veterinary Technology, BS



*New for Fall 2026

Undergraduate Programs

Unless specified below, undergraduate programs are offered 100% in-person.

PennWest
CLARION

PennWest Clarion

Accounting, AS

Accounting, BSBA

Allied Health, AS

Applied Computer Science, BS

- AI and Machine Learning*
- Game Programming

Applied Technology, AAS

- Aeronautical Sciences

Biology, BS

- Environmental Biology*
- Medical Laboratory Science*
- Molecular Biology and Biotechnology
- Mortuary Science
- Pre-Medical Science
- Pre-Veterinary Science

Business Administration, AS

Chemistry, BS (Hybrid)

- Biochemistry

Communications and Media, BS (Hybrid)

Communication Sciences and Disorders, BS (Hybrid)

Criminal Justice, AS (Hybrid)

Criminal Justice, BS (Hybrid)

Early Childhood and Elementary Education, BSED

Early Childhood and Special Education, BSED

Economics, BSBA (Hybrid)

English, BA (Hybrid)

Exercise Science, BS (Hybrid)

Finance and Personal Financial Planning, BSBA (Hybrid)*

Fisheries and Wildlife Biology, BS

History, BA (Hybrid)

Human Services and Rehabilitation, AS (Hybrid)

Integrated Business, BSBA

Interdisciplinary Studies, AA

Interdisciplinary Studies, BA

Interdisciplinary Studies – Science and Technology, AS

Management, BSBA

Marketing, BSBA

Mathematics, BS (Hybrid)

- Actuarial Science

Medical Imaging Sciences, BS



Middle Level Education, BSED

- English
- Math
- Science
- Social Studies

Nursing, ASN

Nursing, BSN

Pharmacy, Pre-Professional, AS

Politics and Public Affairs, BA (Hybrid)

Preschool Education, AS

Psychology, BS

Secondary Education, BSED

- Biology
- Chemistry
- English
- General Science
- Health and Physical Education*
- Mathematics
- Social Studies

Sociology, BA (Hybrid)

Special Education, BSED

Sport Management, BS

Undergraduate Programs

Unless specified below, undergraduate programs are offered 100% in-person.

PennWest
EDINBORO

PennWest Edinboro

Accounting, AS (Hybrid)

Accounting, BSBA (Hybrid)

Applied Computer Science, BS

- AI and Machine Learning*
- Game Programming

Applied Technology, AAS

- Aeronautical Sciences

Biology, BS

- Environmental Biology*
- Medical Laboratory Science*
- Molecular Biology and Biotechnology
- Mortuary Science
- Pre-Medical Science
- Pre-Veterinary Science

Business Administration, AS

Chemistry, BS (Hybrid)

- Biochemistry

Communications and Media, BS (Hybrid)

Communication Sciences and Disorders, BS (Hybrid)

Computer Science, BS

Criminal Justice, AS (Hybrid)

Criminal Justice, BS (Hybrid)

Early Childhood and Elementary Education, BSED

Early Childhood and Special Education, BSED

Economics, BSBA (Hybrid)

English, BA (Hybrid)

Environmental Science, BS (Hybrid)

- Applied Atmospheric Sciences
- Professional Geology

Exercise Science, BS (Hybrid)

Finance and Personal Financial Planning, BSBA

Fisheries and Wildlife Biology, BS

Graphic Design, BDes

History, BA (Hybrid)*

Human Services and Rehabilitation, AS (Hybrid)

Integrated Business, BSBA

Interdisciplinary Studies, AA

Interdisciplinary Studies, BA

Interdisciplinary Studies – Science and Technology, AS

Management, BSBA

Marketing, BSBA

Mathematics, BS (Hybrid)

- Actuarial Science



Media Arts, BFA

- Animation
- Digital Film and Photography

Middle Level Education, BSED

- English
- Math
- Science
- Social Studies

Nursing, ASN

Nursing, BSN

Pharmacy, Pre-Professional, AS

Politics and Public Affairs, BA (Hybrid)

Preschool Education, AS

Psychology, BS

Secondary Education, BSED

- Art Education
- Biology
- Chemistry
- English
- General Science
- Health and Physical Education
- Mathematics
- Social Studies

Social Work, BSW (Hybrid)

Sociology, BA (Hybrid)

Special Education, BSED

Sport Management, BS

Studio Arts, BFA

- Ceramics
- Drawing and Painting
- Illustration
- Jewelry and Metals
- Sculpture
- Wood/Furniture Design

**New for Fall 2026*

Undergraduate Programs

All Global Online programs are offered 100% online.

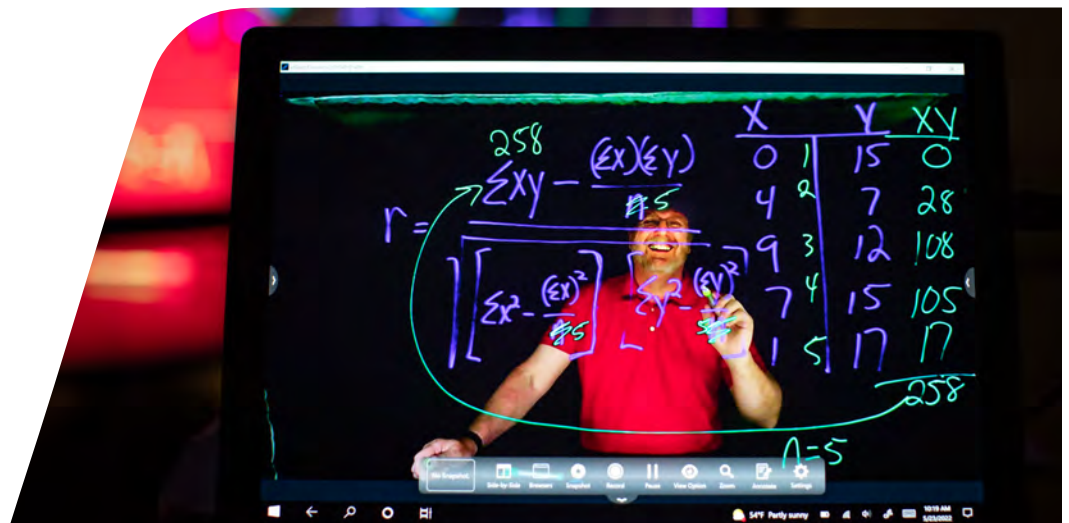
PennWest
GLOBAL ONLINE

Global Online

Accounting, AS
Accounting, BSBA
Allied Health, AS
Allied Health Leadership, BS
Applied Technology, AAS

- Aeronautical Sciences
- Plastics Injection Molding

Applied Technology Management, BS
Arabic Languages and Cultures, BA
Business Administration, AS
Computer Information Systems, BS
Criminal Justice, AS
Criminal Justice, BS
English, BA
Exercise Science, BS
Human Services and Rehabilitation, AS
Integrated Business, BSBA
Interdisciplinary Studies, AA
Interdisciplinary Studies, BA
Interdisciplinary Studies – Science and Technology, AS
Management, BSBA
Nursing, RN to BSN Accelerated
Preschool Education, AS
Social Work, BSW
Sociology, BA



Undergraduate Certificates

Unless specified below, certificates are offered on all three physical campuses.

PennWest
UNIVERSITY

Sub-baccalaureate

Arabic (Online)

Artificial Intelligence and Machine Learning (In-person)*

Athletic Coaching (Hybrid, Online)*

Athletic Training, Pre-Professional (Hybrid)*

Cannabis Science and Industry (Online)

Chiropractic, Pre-Professional (In-person)*

Climate Variability and Impacts (Hybrid, Online)*

Clinical Exercise Physiology and Strength and Conditioning (In-person at Edinboro)*

Community Health (Online)*

Creative Writing (Hybrid, Online)

Deaf Education (Hybrid at Edinboro)

Dentistry, Pre-Professional (In-person)*

Electrical Engineering Technology (In-person at California)*

Entrepreneurship Essentials (Hybrid, Online)

Entrepreneurship Leadership (Hybrid, Online)

Forensic Science (Hybrid, Online)*

Game Programming (In-person at Clarion and Edinboro)*

Geographic Information Systems (Online)

Geotechnical Applications (In-person at California and Edinboro)*

Golf Management (Hybrid at Clarion and Edinboro)*

Human Performance (Online)*

Information Science (Hybrid)*

Legal Studies (Hybrid)*

Literature and Culture (Hybrid, Online)

Medicine, Pre-Professional (In-person)*

Mental Health Technician (In-person, Online)*

Molecular Biotechnology Skills (In-person)*

Museum and Gallery Studies (Hybrid at Edinboro, Online)*

Nutrition and Fitness (Hybrid)*

Occupational Therapy, Pre-Professional (Hybrid)*

Optometry, Pre-Professional (In-person)*

Performing Arts (Hybrid)*

Personal Financial Planning (Hybrid)*

Pharmacy, Pre-Professional (In-person)*

Physical Therapy, Pre-Professional (Hybrid)*

Physician Assistant, Pre-Professional (In-person)*

Professional Writing (Hybrid, Online)

Programming Essentials (In-person)

Quality Assurance Technician (Online)

School Nurse (Online)*

Social Media (Hybrid at Clarion and Edinboro)*

Special Education (In-person, Online)*

Speech Language Pathology (Hybrid, Online)

Sustainability (In-person)*

Trauma Informed Care (Online)

Veterinary Medicine, Pre-Professional (In-person)*

Visual Art (Hybrid at California)*

Watershed Management (In-person at California and Edinboro)*

Weather and Climate Risk Management (Hybrid, Online)*

Web and Mobile Application Programming (In-person, Online)*



Undergraduate Minors

Unless specified below, minors are offered on all three physical campuses.

PennWest
UNIVERSITY

Accounting (Hybrid, Online)
Actuarial Science (Hybrid)
Adaptive Leadership and Military Studies (Hybrid at Clarion and Edinboro)
African American/Africana Studies (Hybrid)
Animation (In-person at Edinboro)
Art History (Hybrid at Edinboro, Online)
Artificial Intelligence and Machine Learning (In-person)
Biology (In-person)
Ceramics (In-person at Edinboro)
Chemistry (Hybrid)
Communication (Hybrid, Online)
Computer Information Systems (In-person at California, Online)
Computer Science (In-person at California and Edinboro)
Criminal Justice (In-person, Online)
Drawing and Painting (In-person at Edinboro)
Economics (Hybrid)
Finance (Hybrid)
Fisheries and Wildlife Biology (In-person)
Forensic Investigation and Cyber Forensics (In-person at California)
General Business (Hybrid, Online)
Geology (Hybrid at California and Edinboro)
Graphic Design (In-person at Edinboro)
History (Hybrid)
Honors Interdisciplinary Studies (In-person)
Hydrology (Hybrid at California and Edinboro)
Illustration (In-person at Edinboro)
Jewelry and Metals (In-person at Edinboro)

Management (In-person, Online)
Marketing (Hybrid at California, In-person at Clarion and Edinboro)
Mathematics (Hybrid)
Politics and Public Affairs (Hybrid)
Pre-Law (In-person)
Printmaking (In-person at Edinboro)
Psychology (In-person)
Robotics Engineering Technology (In-person at California)
Sculpture (In-person at Edinboro)
Sociology (Hybrid, Online)
Woodworking/Furniture Design (In-person at Edinboro)



Graduate Programs

Unless specified below, all graduate programs are offered online only.

PennWest
UNIVERSITY

Advanced Studies in Education, M.Ed.

- Curriculum, Instruction, and Teacher Leadership
- Early Childhood
- Educational Technology and Online Teaching
- Mathematics
- STEM Education
- Teaching English as a Second Language
- Technology Education

Arabic Language and Linguistics, MA

Art Education, MA

Athletic Training, MAT (In-person at California only)

Business Administration, MBA

- Finance
- Healthcare Management
- Management
- No Concentration

Counseling, MS (Also in-person at California)

- Art Therapy (Online only)
- Clinical Mental Health Counseling
- School Counseling

Criminal Justice and Criminology, MA

- Behavioral Crime Analysis
- Fraud Investigation and Cyber Forensics

Cybersecurity, PSM

Data Science and Analytics, MS

Doctor of Criminal Justice, DCJ

Doctor of Health Science, DHSC

Doctor of Nursing Practice, DNP

Educational Administration and Leadership, Ed.D.

- With or without Superintendent Letter of Eligibility

Educational Leadership, M.Ed.

- Principal K-12 Certification
- Supervisor of Special Education Certification

Educational Psychology, M.Ed.

Exercise Science and Health Promotion, MS

Library and Information Science, MSLS

- Local and Archival Studies
- School Librarianship
- No Concentration

MAT-MSLS Dual Degree

MBA-MSN Dual Degree

MBA-MSW Dual Degree

Nursing, MSN

- Administration and Leadership
- Family Nurse Practitioner

Reading Specialist, M.Ed.

School Psychology, Ed.S. (In-person at California and Edinboro only)

School Psychology, M.Ed. plus Ed.S. (Also in-person at California and hybrid at Edinboro)

Social Work, MSW

Special Education, M.Ed.

- Applied Behavioral Analysis
- Autism
- Teacher Certification

Speech Language Pathology, MS (Also in-person at California and Clarion)

Sport Management Studies, MS

- Intercollegiate Athletic Administration
- K-12 Youth Athletics*

Studio Art, MFA (In-person at Edinboro campus only)

- Ceramics
- Jewelry/Metalsmithing
- Painting
- Printmaking
- Sculpture

Teacher Education, MAT

- Art Education K-12 Certification
- Elementary Education Certification
- Health and Physical Education Certification
- Mathematics Certification
- Middle Level Education Certification
- School Librarian Certification*
- Science Certification
- Secondary Education - English Certification
- Social Studies Certification
- Teaching English as a Second Language
- Technology Education K-12 Certification



Bachelor's to Master's

Arabic Language and Linguistics, MA

Possible undergraduate majors: Modern Languages, Business, Criminal Justice

Athletic Training, MS

Students can be in any undergraduate program

Counseling, MS

Students must be in the BS Psychology program

Criminal Justice and Criminology, MA

Undergraduate students not in the Criminal Justice program must secure permission from their advisor or department chair

Cybersecurity, PSM

Students can be in any undergraduate program

Data Science and Analytics, MS

Students can be in any undergraduate program

Educational Psychology, MED

Students must be in the BS Psychology program

Exercise Science and Health Promotion, MS

Students can be in any undergraduate program

Legal Studies, MS

Students can be in any undergraduate program

Library and Information Science, MSLS

Students can be in any undergraduate program

Master of Business Administration, MBA

Students can be in any undergraduate program but must meet eligibility criteria

Nursing in Administration and Leadership, MSN

Students must be in the RN-BSN program

Speech Language Pathology, MS

Students must be in the BS Communication Sciences and Disorders program

Sport Management, MS

Students can be in any undergraduate program

Graduate Certificates / Endorsements

Unless specified below, all certificates and endorsements are offered online only.

Advanced Studies in Library and Information Science

Advanced Studies in Library and Information Science –
Local and Archival Studies*

Applied Behavior Analysis

Arabic Language and Linguistics

Art Therapy

Artificial Intelligence K-12 (Hybrid only)*

Autism

Conflict Resolution

Counseling

Cybersecurity

Deaf Education (Hybrid at Edinboro only)

Online Program Instruction PK-12

Principal K-12 Certification

Reading Specialist Certification

Sexual Assault Nurse Examiner (SANE) (In-person at
Clarion only)

Skills for Teacher Leaders K-12

Social, Emotional and Behavioral Wellness of P-12 Students

Special Education Teacher Preparation Pathway

Speech Language Pathology (Also available hybrid)

STEM Education PDE Endorsement

Substance Abuse Disorder

Superintendent Letter of Eligibility

Supervisor of Special Education (Supervisory Certificate)

Teaching English as a Second Language

Threat Assessment and Management in School

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