

Andrew Pron, EdD

<https://andrewpron.me>

## EDUCATION

Nova Southeastern University, School of Education, Fort Lauderdale, FL  
EdD Educational Leadership, 2007

Thomas Jefferson University, School of Design and Media, Philadelphia, PA  
MS Instructional Technology, 2005

The College of New Jersey, School of Engineering, Ewing, New Jersey  
BS Technological Studies, 2003

## CERTIFICATIONS and CREDENTIALS

Certification and Credentials	Institution & Year
ID2ID+AI PROGRAM	Penn State University, 2025
Instructional Design Academy	Penn State University, 2023
Leadership Essentials	Penn State University, 2023
Applying the QM Rubric	Quality Matters, 2022
Eliminating Cost of Chaos (Chief Revenue Officer)	Cabrini University, 2022
Social Change Model of Leadership	Cabrini University, 2021
Culturally Responsive Pedagogy	Cabrini University, 2021
Humanizing Online Learning with Universal Design	Cabrini University, 2021
Emotional Intelligence / Social Emotional Learning	Cabrini University, 2021
Content Creation for the Digital Web	Cabrini University, 2021
Accessibility Fundamentals	Blackboard Academy, 2021
Learning Analytics Certified Associate	Blackboard Academy, 2021
Collaborate Ultra Administration	Blackboard Academy, 2021
Emerging Leadership in Online Learning	Online Learning Consortium, 2020
Blackboard Learn System Administration	Blackboard, 2019
Blackboard Learn Teaching Essentials	Blackboard, 2018

## PROFESSIONAL EXPERIENCE

PENN STATE UNIVERSITY, University Park, PA  
**Director of Instructional Design (2021–Present)**

2021 – Present

Manage instructional design for a portfolio of online graduate programs delivered through World Campus. Lead a cross-functional team of instructional designers, multimedia specialists, and production experts to create high-quality, academically rigorous courses for a global student audience. Serve as a strategic leader on key committees—including the Campus Instructional Designers Group, Canvas Advisory Group, Online Coordinating Council, and the campus Administrative Management Team—to advance institutional goals and the strategic plan.

*Major Accomplishments:*

- **Instructional Design Team** developed the #3 online graduate program in engineering management, #4 and #6 online graduate program in information technology as highlighted by US News and World Reports (2025).
- **Led Instructional Design** for Penn State's first large-scale computer science program, based at Great Valley; drove cross-campus collaboration with multiple ID units, implemented AI tools to support 300–500 students, and co-chaired the AI Tools Committee for the Digital Learning Academic Committee. (2025)
- **Instructional Design Team** developed the #7 online graduate program in information technology as highlighted by US News and World Reports (2024).
- **Instructional Design Team** developed the #3 online graduate program in engineering management and #7 online finance graduate program as highlighted by US News and World Reports (2021).
- **Led project management initiative** to improve efficiencies and workflow for team members by utilizing a series of tools to manage course development, master template updates and postproduction tasks.

CABRINI UNIVERSITY, Radnor, PA

2016 – 2021

**Director of Instructional Technology and Online Learning (2017–2021)**

Manage the instructional design team and partner with senior leadership on strategic planning initiatives to drive online learning innovation, programmatic growth, and the development of high-quality academic programs. Collaborate across departments to ensure excellence in course design, development, implementation, and delivery. Oversee all aspects of new online program launches, including instructional design hiring, course production, student and faculty support, and budget planning. Provide leadership in scalable course development, user experience design and learning analytics. Serve as Tier 2+ system administrator for Blackboard Learn, resolving complex platform issues.

*Major Accomplishments:*

- **Developed Corporate Training Solution** and partnered with several local organizations and companies to develop a hybrid program to generate a new revenue stream.
- **Led Course Development** for a national online partnership and oversaw all technical aspects including course design, SME, training and support services.
- **Developed Strategic Plans for Online Learning** and this included developing new faculty online learning policies, evaluation of faculty teaching an online course and supported the President's roadmap focused on new online adult education, graduate and international programs.
- **Designed a micro-credential LMS Platform** to expand adult learning initiatives and integrate highly focused micro-credentials that led to increased enrollment and a new revenue stream for the University.
- **Led the University LMS upgrade** and managed a team of programmers, instructional designers and vendors to integrate our ERP (Banner) and 3<sup>rd</sup> party plugins to ensure a seamless experience.

**Senior Instructional Technology Specialist (2016–2017)**

Managed client relations and provided innovative solutions to institutional challenges. Worked with subject matter experts through the instructional design process to creative effective online instruction. Delivered faculty training around online course delivery, teaching competencies and educational technology. Support end-users using multiple operating systems including Windows and Macintosh and related software; this includes instructional technology support in relation to systems, services, and software.

EDUCATIONAL INFORMATION AND RESOURCE CENTER, Mullica Hill, NJ  
**Educational Technology Specialist**

2015 – 2016

Partnered with educational institutions to implement technology-enhanced learning strategies, deliver targeted staff development, and support long-range strategic planning for instructional technology. Served as lead instructional designer, advising design teams on best practices, creative direction, and emerging trends in educational technology. Designed and delivered corporate-style software training sessions and provided expert support for technology integration across academic environments.

LOWER MERION SCHOOL DISTRICT, Ardmore, PA 2003 – 2015  
**Technology Coordinator and Teacher**

Responsible for school district training initiatives and classroom support for teachers/administrators as they infuse technology into the curriculum. Conduct professional development activities, technology workshops and teach courses in Information Technology and Technology Education.

#### ADJUNCT FACULTY APPOINTMENTS

UNIVERSITY OF MARYLAND GLOBAL, Adelphia, MD  
**Adjunct Professor in Instructional Design and Technology**

2023-present

*Courses Taught:*

- **LDTC 600: Learning Theories and Learner Analysis in Learning Design-** An exploration of foundational learning theories and learner analysis and their practical application in instructional design. The goal is to demonstrate how learner analysis, learner motivation, and learning theory can be applied to the design of online learning experiences. Topics include learner profiles; foundational learning theories; the application of diversity, equity, and inclusion in the design process; adult learning; learner motivation; and the development of learning networks.
- **LDTC 605: Instructional Design Models to Inform Learning Design-** An examination of traditional and contemporary instructional design (ID) models. The goal is to articulate the fundamental principles of selected ID models, analyze the strengths and limitations of each, and apply the models to learning design. Topics include ID models such as ADDIE, Dick and Carey, Understanding by Design, Rapid Instructional Design, and SAM. Focus is on creating a design document that encapsulates all aspects of the instructional design process, from planning to implementation.
- **LDTC 610: Instructional Media in Learning Design-** An applied study of the design, development, and integration of digital media to enhance learning experiences. The aim is to demonstrate how media, including images, audio, video, animations, and interactive elements, can enhance and aid learning. Topics include visual literacy, graphic design and multimedia principles, digital rights and intellectual property, and accessibility.
- **LDTC 650: Instructional Strategy and Practice in Online Learning Environments-** A detailed exploration of instructional practices tailored to online learning. The objective is to employ strategies for facilitating interactive and engaging virtual classrooms while addressing the unique challenges of remote instruction. Topics include engagement and interaction strategies, feedback in online learning, inclusive learning environments, digital literacy and online etiquette, and challenges such as low engagement and technical difficulties.

- **LDTC 690: Learning Design Capstone**- An examination of learning design that synthesizes and applies learning design knowledge, skills, and dispositions to create a learning design project for a client. Assignments include the design, implementation, and analysis of a learning design project and completion of a professional portfolio that reflects on learning.

CABRINI UNIVERSITY, Radnor, PA

2016 – 2022

**Adjunct Professor in Educational Leadership Program**

*Courses Taught:*

- Educational Technology for Development and Social Justice, EdD program
- Instructional Design and Curriculum Development

**Doctoral Dissertation Advisor**

*Dissertation Committees:*

- The Value of Library Technology Innovations in Smaller Institutions of Higher Education
- Emerging Technology in Urban Schools
- The Flipped Classroom's Impact on Math Anxiety, Self-efficacy, and Motivation at the Middle School Level

PHILADELPHIA UNIVERSITY, Philadelphia, PA

2005 – 2007

**Adjunct Professor in Instructional Design Program**

*Courses Taught:*

- Instructional Technology Project Planning and Analysis
- Management of Technological Change

**ACADEMIC SERVICE**

**Penn State University**

*Administrative:*

Co-Chair Digital Learning Academic Learning Council AI Working Group, 2025  
Chair of Instructional Designer Search Committee, 2022, 2024  
Chair of Instructional Productional Specialist Search Committee, 2022  
Chair of Multimedia Specialist Search Committee, 2022, 2024  
Canvas Advisory Group, 2022-present  
Commonwealth Campus Instructional Design Group, 2022-present  
PSU Online Coordinating Council, 2022-present  
Information Technology/Instructional Design Committee, 2022-present  
Instructional Design Academy at Schreyer, 2023  
AI Taskforce Committee, 2023-present  
Commonwealth Campus Future State Committee. 2023-present

*Technology:*

- Oversee a suite of graduate programs, renowned for their excellence and consistently achieving high rankings in the annual U.S. News & World Report evaluations, 2021-present  
- Pioneered the development of an advanced AI-driven chatbot, integrating sophisticated data scraping algorithms to mine LMS and HTML sources, delivering critical insights and resources to bolster student achievement, 2023-present

**Cabrini University**

***Administrative:***

Member of Academic Planning Team appointed by Provost, 2016-2021  
IST Faculty Search Committee, 2017  
Provost Search Committee, 2018  
CFO Search Committee, 2021  
Member of Faculty Learning Community, 2016-2021  
Member of the Strategic Planning Team, 2016-2021  
Member of Search Committee for 3<sup>rd</sup> party information technology vendors, 2017  
Nerney Learning Institute Corporate Alliance Member, 2017-2021  
University Planning Council, 2020-2021

***Technology:***

Member of Technology Committee, 2016-2021  
Lead instructional designer and architect for online graduate studies orientation, 2017  
Served as instructional designer for over 75 online master courses, 2016-2021  
Conducted over 100 virtual and face-to-face workshops for faculty/staff, 2016-2021  
Developed interactive syllabus and online learning handbook, 2016-2021  
Led development of online course design for national healthcare partnership, 2018-2019

**INSTRUCTIONAL DESIGN CONSULTING**

LEARNSWELL, Burlingame, CA

2021 – 2024

Designed content that used AI technology to deliver a personalized stream of bite-sized lessons, tailored to each learner. Transform learning content into atomic-state learning modules, and then create a comprehensive micro-skills map.

NERNEY LEADERSHIP INSITUTE, Radnor, PA

2017 – 2022

Designed and developed a custom website with an LMS (LearnDash) integrated for leadership professionals. Managed the development of interactive components using Articulate 360 where users participated in virtual scenarios related to 4 leadership areas that are integrated into the DISC assessment. Implemented a custom performance improvement plan via the LMS to support participants and embed coaches into their professional development.

SELF STUDY, San Francisco, CA

2020 – 2021

Led instructional design development with SME's (subject matter experts) to integrate medical content into an LMS that uses AI (artificial intelligence) to curate content to provide a personal learning experience.

SUSSEX MANAGEMENT ASSOCIATES, Lemont, IL

2018 – 2020

Worked with SME's (subject matter experts) to develop online police training for a nationwide professional development course. Integrated advanced course design and with several 3<sup>rd</sup> party products in a seamless design. Implemented an LMS for the client and integrated a payment processor to automatically enroll police officers in the course upon successful payment.

ILLINOIS MUNICIPAL POLICE ASSOCIATION, Berwyn, IL

2018 – 2020

Designed a responsive website that featured secure access to a variety of internal groups. The back-end allowed the end user to manage files and multimedia to be deployed to the groups. Provided training and comprehensive documentation to the site administrators so they could manage the site.

WESTERN GOVERNORS UNIVERSITY, Salt Lake City, UT

2018

Designed and recommended various assessment tools for the instructional design degree program. Worked with a team of instructional designers to ensure assessments aligned with course objectives and met standards from a variety of professional associations.

IMPACCCT GROUP, Sydney, AUSTRALIA

2017

Successfully developed and delivered an online learning solution to educate human resources managers and talent acquisition professionals in social media research/tools. Worked collaboratively with multiple subject matter experts (SMEs) to effectively translate highly technical concepts into a user-friendly professional learning program.

LIAUTAUD INSTITUTE, Chicago, IL

2016 – 2017

Provided instructional design and facilitation services on a project consultation basis to assist client in developing a course focused on the President's Taskforce for 21<sup>st</sup> Century Policing. Worked closely with subject matter experts to analyze, design, develop, implement, and evaluate modules to be developed in Articulate 360 and delivered via BlackBoard.

### CONFERENCE PRESENTATIONS

- Pron A. (2024) AI Panel Discussion. Panel Presenter at Maryland Society for Educational Technology, Point of Rocks, MD
- Pron A. (2024) Instructional Design Unveiled: An Inside Look at Instructional Design Careers. Panel presenter at University of Maryland Global, Adelphi, MD
- Pron A. (2023) Closing the Loop with Assessments. Presented at PSU Management Retreat, Great Valley, PA
- Pron A. (2023) House of Genius. Panel Discussion at Learning Design Camp, State College, PA
- Pron A. (2022) Technology Test Kitchen. Panelist at the Annual Convention of the Online Learning Consortium, Orlando, FL.
- Pron A. (2020) ADDIE and UDL Leading to Expert Learning: An Interactive Model to Higher Education Course Design. Presented at the UDL-IRN International Summit, Silicon Valley, CA.
- Pron A. (2018) Technology Test Kitchen. Panelist at the Annual Convention of the Online Learning Consortium, Orlando, FL.
- Pron A. (2017) Faculty Development and the use of LoTi Framework in Higher Education. Presented at the Annual Convention of the Online Learning Consortium, Orlando, FL.
- Pron A. (2014) Digital Portfolios in K-12. Presented at the Pennsylvania Educational Technology Exposition and Conference, Hershey, PA
- Pron A. (2010) What work and other intricacies K-12. Presented at the International Technology Engineering and Education Conference, Minneapolis, MN.
- Pron A. (2009) Building a Presence for Technology/Engineering in all Schools. Presented at the Technology and Engineering Educational Association of PA Conference, Camp Hill, PA.

## RESEARCH

NOVA SOUTHEASTERN UNIVERSITY, Fort Lauderdale, FL

### **Doctoral of Educational Leadership Dissertation**

*Research:* Increasing Teacher LoTi Levels Through an Innovative Technology Workshop Series

NATIONAL SCIENCE FOUNDATION, Arlington, VA

### **Robotics Framework**

*Research:* Curriculum writer for robotics integration into various STEM programs.

## PROFESSIONAL ASSOCIATIONS

- International Society for Technology in Education
- International Technology Engineering and Education Association
- National Education Association
- Northeast E-Learning Consortium
- Pennsylvania/Delaware/New Jersey Distance Learning Association
- Quality Matters
- Online Learning Consortium
- Technology Education Association of Pennsylvania
- National Leadership Honors Society

## RECOGNITION

- 2025 Staff Leadership Award, Penn State University
- 2024 We Are! Recognition, Penn State University
- International Technology Education Association Scholar, two-time national scholarship recipient
- Outstanding Graduate Student, Philadelphia University
- STEM (Science Technology Engineering and Mathematics) Program of the Year, Lower Merion School District
- Technology Student Association National Chapter of the Year, Lower Merion School District
- Professional Excellence Award, Cabrini University

## TECHNICAL SKILLS

**Operating Systems:** Windows and Mac (OS)

**Software:** Microsoft Office 365; Adobe Creative Cloud Suite; Articulate 360 eLearning Suite; Apple iLife; Camtasia; SmartBoard Tools, Respondus 4.0 and LockDown Browser/Monitor, Argos, Banner, Watermark Evaluation Kit, PowerSchool, HonorLock, H5P, SAP Concur

**Learning Management Systems:** BlackBoard (Certified Instructor and System Administrator), Canvas (System Administrator), Desire2Learn (Brightspace), LearnDash, Moodle, Coursera, EdX

### **Artificial Intelligence Systems:**

- Generative AI: ChatGPT, Claude, Jasper, DALL·E, Midjourney
  - AI for Media: Runway ML, WellSaid Labs, Speechify, Adobe Firefly, Canva AI
  - Prompt Engineering: Custom GPTs, persona creation, structured prompting
  - AI Coding Tools: GitHub Copilot, Codeium
  - AI Productivity: Notion AI, Fireflies.ai, Otter.ai
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