Master of Science in Instructional Design and Technology

Gain the expertise to create dynamic learning environments

New demands created by twenty-first-century technologies are revolutionizing the fields of education and training. Purdue University Global's master's degree helps you gain the current, tangible, and marketable skills and knowledge to advance your career in this fast-evolving field. Develop mastery in the design, development, and evaluation of instructional materials and programs, and in the use of technology to deliver impactful educational and training services.
Why Study Education At Purdue University Global?

ONLINE FLEXIBILITY FOR WORKING ADULTS
Complete your coursework 100% online, while meeting the demands of your career.

COLLABORATIVE LEARNING ENVIRONMENT
Enjoy a user-friendly, interactive classroom experience. Our learning platform encourages students and faculty to share and discuss their experiences and best practices so you can connect and integrate what you learn into your workplace.

ADULTS CONCENTRATION
Develop specialized expertise in the design, development, and evaluation of instructional materials and programs used in adult learning environments, such as corporate, nonprofit, government, and military settings.

TRANSFER CREDITS
Transfer up to 50% of the credits needed for your degree—we offer a generous transfer credit policy to help make your education affordable and efficient.¹

FACULTY EXPERTISE
Learn from faculty with extensive experience as instructional technologists and designers. All faculty possess a doctorate degree and relevant industry credentials.

ONE-ON-ONE MENTORING
Work directly with faculty during online discussion boards and faculty office hours. You will also have access to the Graduate Resource Center and no-cost tutoring. Academic and career advisors are dedicated to helping you balance school with your career and life responsibilities.

NATIONALLY RANKED AND RESPECTED
Purdue Global is part of the respected Purdue University system. One of the most prestigious research universities in the world, Purdue University is ranked in the top 10 best public universities in the U.S. by The Wall Street Journal/Times Higher Education.²
Curriculum

Our comprehensive curriculum incorporates engaging, applied learning experiences through which you will explore the design and development models, technology, pedagogy, and management principles and practices used in instructional design and technology. Courses are reviewed and revised regularly by industry experts to ensure they reflect the most recent developments in the field.

COURSES

- Foundations of Instructional Technology
- Instructional Design
- Design and Development Tools
- Multimedia Development and Implementation
- Needs Assessment and Evaluation in Education and Training
- Research Methods
- Project Management and Implementation in Education and Training
- Teaching Adult Learners
- Design of Learning Environments

GRADUATE CERTIFICATE OPTION

Purdue Global also offers an online Graduate Certificate in Instructional Design and Technology. In just four courses, you will gain specialized expertise to help you advance in the field right away. In addition, the certificate courses transfer directly into Purdue Global’s master’s degree—or Purdue University West Lafayette’s Master of Science in Education in Learning Design and Technology—so you can earn one valuable credential along your path to earning the next. The certificate comprises the first four courses in the list above.

PROGRAM DETAIL

Credit Hours:
- Master’s Degree: 45 (9 courses)
- Certificate: 20 (4 courses)

Program Length:
- Master’s Degree: Less than 1.2 years of full-time study
- Certificate: 6 months

Course Load: 2 courses per term
Terms: 10 weeks long
Start Dates: Throughout the year
Career and Networking Opportunities

INDUSTRY OUTLOOK
Organizations of all types and sizes are placing greater emphasis on improving the quality of education. Instructional coordinators, designers, and technologists are expected to be instrumental in developing new curricula that advance employee and student outcomes.

- Employment of occupations related to this area of study, such as instructional coordinators and training and development managers, is projected to grow as fast as average from 2021 to 2031.4
- A master’s degree is required for many instructional technology-related positions.5

CENTER FOR CAREER ADVANCEMENT
Our team of Career Specialists offers the following services and assistance:
- Job search and networking support
- Career assessment/exploration
- Resume and cover letter review
- Interview preparation/mock interviews
- Portfolio development to showcase your skills
- Assistance in building an online presence
- Virtual career fairs
- 24/7 online access to job openings and career development too

CAREER PATHWAYS AND OUTCOMES5

Roles
- Instructional coordinator
- Instructional technologist
- Instructional designer
- Trainer
- Training and development manager
- Curriculum developer

Settings/Industries
- Higher education
- Corporate
- Military
- Government
- Nonprofit

STUDENT ORGANIZATIONS AND HONOR SOCIETIES
- Alpha Beta Kappa Honor Society
- Educators Association

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The Master of Science in Instructional Design and Technology applies contemporary learning theory to instructional systems design, analysis and evaluation, and project management strategies with an infusion of technology. The program serves the learning interests of a wide scope of practitioners, whether new to the field or those that are experienced but seeking to maintain their competitive edge.”

Dr. Jeffrey L. Bailie, EdD
Faculty, College of Social and Behavioral Sciences6

Accredited by the Higher Learning Commission
The HLC (HLCmission.org) is an institutional accreditation agency recognized by the U.S. Department of Education.

Military Friendly
We offer reduced tuition rates for servicemembers, veterans, and spouses.

Contact an Admissions Advisor at 844-PURDUE-G or visit PurdueGlobal.edu.

IMPORTANT INFORMATION: PLEASE READ
For comprehensive consumer information, visit Info.PurdueGlobal.edu.
1 Purdue Global does not guarantee transferability of credit. See the University Catalog for the Prior Learning policy.
3 The University cannot guarantee that students will be granted admission to any future programs.
5 Purdue Global’s programs are designed to prepare graduates to pursue the stated positions, which have varying responsibilities. However, the University cannot guarantee employment or career advancement. Additional training or certification may be required. In addition, job titles and responsibilities may vary by organization.
6 This testimonial was obtained by Purdue University Global. The views and opinions expressed are those of the individual; student experiences may vary.