

**Master of Science in** 

# INSTRUCTIONAL DESIGN AND TECHNOLOGY

Move Your Career — and the Next Generation of Learners — Forward

Technology is revolutionizing the fields of education and training and the needs of students and teachers are changing. Meet the demand for qualified professionals in this fast-evolving field with a master's degree from Purdue Global, an innovator in online learning. Come back ready to design, develop, and evaluate instructional materials and programs and prepared to use technology to deliver impactful educational services.



# Why Study Education At Purdue University Global?

### **Built for Working Adults**

Complete courses online, without compromising your work or family schedule.

### **Backed by the Power of Purdue**

Earn a degree you can be proud of — and employers will respect. Achieve more in the education field with a name that opens doors in your career.

### **Collaborative Environment**

Enjoy a personalized and interactive online classroom experience. Our learning platform encourages students and faculty to share and discuss their experiences and best practices so you can apply what you learn to your current role.

### **Career-Focused 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.

### **Experience Counts as Credit**

It's time to get the credit you deserve. You can apply transfer credit toward a maximum of 75% of your bachelor's degree to graduate sooner. You can use prior academic, work, and military experience for credit.<sup>1</sup>

### **Expert Faculty**

Learn from instructional technologists and education experts who are practicing professionals in the field. All faculty possess doctorate degrees and relevant industry credentials.

### **Personal Support**

Work directly with faculty through online discussion boards and seminars, and enjoy no-cost individual tutoring. In addition, academic and career advisors are dedicated to helping you balance school with your career and life responsibilities.

# Nationally Ranked and Respected

One of the most prestigious research universities in the world, Purdue ranked #16 overall and #1 in education among Fast Company magazine's prestigious World's Most Innovative Companies.



# 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.<sup>3</sup> 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 or faster than average from 2022 to 2032.4
- A master's degree is required for many instructional technology-related positions.5

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 Outcomes<sup>5</sup>

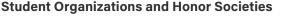
### **Roles**

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

### Settings/Industries

- Higher education
- Military

- Government
- Nonprofit
- Corporate



 Alpha Beta Kappa Honor Society



Educators Association

Dr. Jeffrey L. Bailie, EdD Faculty, College of Social and Behavioral Sciences<sup>6</sup>

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."

### **Center for Career Advancement**

### **Accredited by the Higher Learning Commission**

The HLC (HLCommission.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.
- 2 Most Innovative Companies: https://www.fastcompany.com/most-innovative-companies/list. Ranking applies to Purdue University West Lafayette and not to Purdue Global.
- 3 The University cannot guarantee that students will be granted admission to any future programs.
- 4 Source: U.S. Department of Labor, Bureau of Labor Statistics, Occupational Outlook Handbook, Instructional Coordinators and Training and Development Managers. National long-term projections may not reflect local and/or short-term economic or job conditions, and do not guarantee actual job growth.
- 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 Global. The views and opinions expressed are those of the individual; student experiences may vary.