

# GRADUATE PROGRAMS

## in ISD-TRAINING SYSTEMS

# at UMBC



**The Instructional Systems Development (ISD) - Training Systems** program is UMBC's most established graduate program that has been educating professionals in the field of training and development for nearly 40 years. This applied graduate program is for people who design, deliver, support and measure training, learning and performance within organizations.

This program enables graduates to work in a variety of positions, such as trainer, instructional designer, instructional technology specialist, eLearning developer, training manager, and more. It provides a solid grounding in the theory of ISD while providing students with opportunities to apply what they have learned in real projects with actual clients. Throughout the program, students also have an opportunity to develop their own professional portfolio.

### PROGRAMS OFFERED

All Programs offered completely online.

- Master of Arts in Instructional Systems Development - Training Systems
- Graduate Certificate in:
  - Instructional Systems Development
  - Instructional Technology
  - Distance Education

### COSTS AND FINANCIAL AID

#### Maryland Resident

Tuition per credit: \$486 (plus mandatory fees)\*

#### Non-Resident

Tuition per credit: \$803 (plus mandatory fees)\*

*This program does not offer merit-based financial aid. For more information on tuition and fees, please visit: [www.umbc.edu/bursar/tuition](http://www.umbc.edu/bursar/tuition).*

*\*For Academic Year 2011/2012*

### ADMISSION REQUIREMENTS

- Bachelor's degree earned from a regionally accredited college or university or an equivalent degree from a comparative foreign institution
- No specific undergraduate degree required
- GREs or the GMAT are not required

### ADMISSION DEADLINES

#### ISD Master's

- Fall - July 1
- Spring - December 1
- Summer - April 1

#### Certificate (CISD, CIT, CDE)

- Fall - August 1
- Spring - January 1
- Summer - May 1

Complete application packets (e.g. all application forms, transcripts, supporting materials, fees, etc.) must be received by the dates listed for students to be considered for admission.

Students who miss the Master's application deadline may still take courses as a Certificate or non-degree student and apply for formal admission the following semester at no additional cost. Students who miss the Certificate application deadline may still take courses as a non-degree student and apply for formal admission the following semester at no additional cost.

**FOR MORE DETAILS**  
[umbc.edu/isd](http://umbc.edu/isd)

#### Contact Us:

Dr. Greg Williams, Program Director &  
Clinical Associate Professor  
410-455-6773  
[gregw@umbc.edu](mailto:gregw@umbc.edu)

## MASTER OF ARTS IN ISD - TRAINING SYSTEMS (36 CREDITS)

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The Master of Arts requires a minimum of 36 credits hours. Students must complete seven required core courses (totaling 21 credits), five elective courses (totaling 15 credits) and take a final comprehensive examination.

### **Degree Requirements**

#### **Core Courses:**

- EDUC 602: Instructional Systems Development I
- EDUC 603: Instructional Systems Development II
- EDUC 605: Adult Learner
- EDUC 671: Principles of Training and Development
- EDUC 771: Research Design in Education
- EDUC 792T: ISD Internship
- EDUC 794: ISD Project Seminar

#### **Elective Courses:**

Students enrolled in the ISD-Training Systems Master's program may select 15 credits of electives. For more details, visit [www.umbc.edu/isd](http://www.umbc.edu/isd).

#### **Comprehensive Examination:**

All M.A. students are required to complete a comprehensive exam at the conclusion of their program of study. The purpose of the comprehensive exam is to evaluate a student's ability to analyze, synthesize and problem-solve a case study within the context of training and development.

## GRADUATE CERTIFICATE IN INSTRUCTIONAL TECHNOLOGY (CIT): (12 CREDITS)

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This certificate is designed for multi-media developers, instructional technologists, instructional designers and trainers interested in learning the latest multimedia and web-based instruction.

- EDUC 602: Instructional Systems Development I
- EDUC 681: Survey of Instructional Technology Applications
- EDUC 682: Instructional Technology Design and Development
- EDUC 683: Multi-Media Project Management

## GRADUATE CERTIFICATE IN INSTRUCTIONAL SYSTEMS DEVELOPMENT (CISD): (12 CREDITS)

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This certificate provides students with a systematic model for creating instruction. Students examine the various phases in the instructional design model and how it is used in developing and managing training and educational activities. The courses provide both theory and practical experience which are applicable to business and industry training, education and public service.

Students have the option to complete this certificate completely online or on-campus.

- EDUC 602: Instructional Systems Development I
- EDUC 603: Instructional Systems Development II
- EDUC 605: Adult Learner
- EDUC 671: Principles of Training and Development

## GRADUATE CERTIFICATE IN DISTANCE EDUCATION (CDE): (12 CREDITS)

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#### **Offered online only.**

As it becomes more costly to deliver face-to-face instruction, trainers and educators are seeking technologically mediated environments to distribute training and development. With this certificate, students learn the theoretical principles and practical applications of designing effective online training and instruction for both corporate and educational settings.

- EDUC 602: Instructional Systems Development I
- EDUC 643: Principles of Distance Education
- EDUC 641: The Online Classroom
- EDUC 647: Corporate Distance Training

*"I chose UMBC because it is highly respected in the ISD field, offers a variety of online and classroom courses, and is close to my home. UMBC's ISD program offers the opportunity to interact with others face-to-face and greatly expand social networks."  
- Smith Kalita, ISD MA Graduate*

