



## ISD-TRAINING SYSTEMS GRADUATE PROGRAMS

**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 over 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 in workplace learning. 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.

**All programs offered completely online:**

### **Master of Arts in Instructional Systems Development - Training Systems**

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 complete a professional portfolio.

### **Post-Baccalaureate Certificate: INSTRUCTIONAL SYSTEMS DEVELOPMENT**

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.

### **Post-Baccalaureate Certificate: INSTRUCTIONAL TECHNOLOGY**

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

### **Post-Baccalaureate Certificate: DISTANCE EDUCATION**

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.

### **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 - June 1 (International - January 1)
- Spring - November 1
- Summer - March 1

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

- Fall - July 1
- Spring - December 1
- Summer - April 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. Students who miss the Certificate application deadline may still take courses as a non-degree student and apply for formal admission the following semester.

### **COSTS**

#### **Maryland Resident**

Tuition per credit: \$585 (plus mandatory fees)\*

#### **Non-Resident**

Tuition per credit: \$968 (plus mandatory fees)\*

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

*\*For Academic Year 2015/2016*

## **Master of Arts in ISD-Training Systems (36 Credits)**

### **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).

#### **Portfolio Requirement:**

Beginning with the Fall 2012 semester, students admitted to the Master's degree in Instructional Systems Development – Training Systems, will be required to complete a professional portfolio. This requirement will replace the current comprehensive exam requirement.

The purpose of this new requirement is to provide students an opportunity to demonstrate what they have learned in their coursework and the program. It also provides students, employers, clients, colleagues, etc. with tangible evidence of our graduates' knowledge, skill, abilities and competencies. Portfolios can be a wonderful career tool that may assist graduates in getting jobs, promotions, new clients, and other professional opportunities.

Students have the opportunity in nearly every class to create basic artifacts. With some polishing and improvements, these artifacts may be used to satisfy the portfolio requirement.

### **Post-Baccalaureate Certificate: INSTRUCTIONAL SYSTEMS DEVELOPMENT**

The courses provide both theory and practical experience which are applicable to business and industry training, education and public service.

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

### **Post-Baccalaureate Certificate: INSTRUCTIONAL TECHNOLOGY**

This certificate gives students a well rounded background in theoretical and practical elements of ISD and exposes them to multimedia tools for design and development using a web-based training model.

- 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

### **Post-Baccalaureate Certificate: DISTANCE EDUCATION**

With this certificate students learn the theoretical principles and practical applications of designing effective online training and instruction.

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

### **WHY ISD?**

- The demand for qualified employees in the field of Instructional Systems Development and Training is growing as technical and distance learning education techniques expand in the global marketplace.
- The ISD-Training Systems Program is dedicated to helping students advance their career and achieve their professional goals in this rapidly expanding field. Currently, ISD-TS graduates are enjoying training positions in a wide variety of high-profile organizations, including IBM, the National Security Agency, T. Rowe Price, Booz Allen and Hamilton, and many more.

### **WHY UMBC?**

- UMBC's Instructional Systems Development Programs are led by a distinguished faculty of practitioners in the field.
- UMBC is uniquely positioned to provide education and training that respond to the state's need for qualified technical professionals.
- UMBC is #4 in the nation in the U.S. News and World Report's list of "Most Innovative Schools".
- For six years running (2009-2014), UMBC was ranked #1 in the U.S. News and World Report's list of "national up-and-coming" universities.
- UMBC is accredited by the Middle States Commission on Higher Education; the Accrediting Board for Engineering Technology, Inc.; the National Council for Accreditation of Teacher Education.

### **FOR MORE DETAILS**

#### **Contact Us:**

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