

INSTRUCTIONAL DESIGN, DEVELOPMENT AND EVALUATION, MS (ON CAMPUS OR FULLY ONLINE)

Contacts

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Faculty

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Program Description

The Master of Science degree in Instructional Design, Development & Evaluation is available in two formats: hybrid (requires some face-to-face/in-person attendance) and fully online.

Instructional Design, Development and Evaluation (IDD&E) offers a variety of programs to help students develop the competencies required to identify and evaluate learning and performance problems and to design, develop, and implement appropriate instructional solutions to these problems. Students develop competencies to conduct instructional analysis, make appropriate design decision, develop instructional materials, implement and evaluate instructional programs, and assess learning. The curriculum includes courses that blend soft technologies (thinking models and theories, strategic planning, IDD&E processes, interpersonal communications, and software) and hard technologies. Through practical projects, students develop competencies to design, create, implement, and evaluate non-technology and technology-supported instructional solutions for a variety of educational and professional settings. Master's (M.S.) and doctoral (Ph.D.) degrees in Instructional Design, Development and Evaluation are offered. Certificates are also offered in Designing Digital Instruction (online program-15 credits), Educational Technology (15 credits), and Instructional Design Foundations (12 credits).

IDD&E offers two M.S. degree options:

- Option 1: 10 courses with 6 sections requiring some face-to-face/in-person attendance on or near Syracuse University's main campus (IDE 552 Digital Media Production, IDE 621 Principles of Instruction and Learning, IDE 631 Instructional Design and Development I, IDE 632 Instructional Design and Development II, IDE 641 Techniques in Educational Evaluation, IDE 712 Analysis for Human Performance Technology Decisions, IDE 761 Strategies in Educational Project Management), and 4 offered through online study (IDE 611 Technologies for Instructional Settings, IDE 761 Strategies in Educational Project Management, IDE 737 Advanced Instructional Design, IDE 772 Educational Technology in International Settings); or
- Option 2: A fully on-line program with 10 courses. This option has no requirements for on-campus residency.

Candidates must select one or the other of these options, and may not mix and match course sections from the two options. Either option may be completed either through full-time or part-time study.

Admission

- Bachelor's Degree
 - We recommend applicants have an undergraduate GPA of 3.0 or better. However, in reviewing applications, all elements are carefully considered.
- Official transcript of all undergraduate and graduate study
- Personal statement of goals. Please describe in approximately 500 words:
 - your main academic interests;
 - why you are interested in the IDD&E program;
 - why you wish to study at Syracuse University;
 - how you expect to finance your studies;
 - and your plans for the future, after you receive your degree.
- 3 letters of recommendation
- Resume or CV
- International students: TOEFL/IELTS scores

Program Learning Outcomes

1. Describe foundational areas of instructional analysis, design, development, implementation, evaluation
2. Demonstrate foundational skills in instructional design practices
3. Develop practices in self-reflection and professional development
4. Select, use, and evaluate appropriate technologies to enhance-instructional practices and learning

Required Curriculum of the Instructional Design, Development and Evaluation, MS

Master's students in the Instructional Design, Development and Evaluation (IDD&E) program are required to take 10 core courses (30 credits) listed below.

For online courses candidates must have high-speed internet access/bandwidth and technology resources (laptop, etc.) to participate, including software and peripherals that allow video and audio conferencing.

Online courses may include a combination of asynchronous (with students' time spent at their convenience) and synchronous (all students in a section meeting online at the same time) activities.

Code	Title	Credits
Offered in Fall semesters		
IDE 552	Digital Media Production	3
IDE 611	Technologies for Instructional Settings	3
IDE 621	Principles of Instruction and Learning	3
IDE 631	Instructional Design and Development I	3
Offered in Spring semesters		
IDE 632	Instructional Design and Development II	3
IDE 641	Techniques in Educational Evaluation	3
IDE 712	Analysis for Human Performance Technology Decisions	3
IDE 761	Strategies in Educational Project Management	3

Offered in Summer sessions

IDE 737	Advanced Instructional Design	3
IDE 772	Educational Technology in International Settings	3

Required Portfolio

Reviewed by advisor as a final assessment of the program, using rubric

Total Credits	30
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Culminating Master's Degree Portfolio

The program also requires students to complete a culminating digital master's degree portfolio with sample, projects, reflection, etc., for the degree.

Degree Awarded

Master of Science in Instructional Design, Development and Evaluation

Transfer Credit

Up to 9 transfer credits accepted (must be approved by Faculty Advisor)

Part-time Study

Yes

Satisfactory Progress

Ten (10) required courses with at least a 3.0 GPA, and successful completion of the required portfolio