INSTRUCTIONAL DESIGN FOUNDATIONS, CAS

Contacts

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Faculty

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Program Description

There is a growing population of professionals in business and industry, higher education, non-profits and social services organizations, government and military, healthcare and insurance, media, and other contexts who find themselves in positions related to training and professional development, yet have little knowledge about how to design effective and efficient instruction. This 12-credit certificate will provide students with a foundational knowledge of Instructional Design and help them begin developing competencies to practice. It focuses on helping candidates develop the competencies to analyze human performance problems, identify gaps in knowledge, skills, and attitudes and design, develop, and evaluate instructional solutions.

The program offers two options:

Option 1: Four courses requiring in-person attendance on Syracuse University's campus.

Option 2:A fully on-line program with the same four courses, primarily admitting students who cannot come to Syracuse for classes. Although these courses may have some synchronous times (all students meeting on line at the same time), this option has no requirements for on-campus attendance.

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 and tools to enhance-instructional practices and learning

Required Curriculum of the Certificate in Instructional Design Foundations

(12 credits)

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
IDE 621	Principles of Instruction and Learning	3
IDE 631	Instructional Design and Development I	3
IDE 632	Instructional Design and Development II	3
IDE 641	Techniques in Educational Evaluation	3

IDE 621 Principles of Instruction and Learning and IDE 631 Instructional Design and Development I are offered fall semesters; IDE 632 Instructional Design and Development II and IDE 641 Techniques in Educational Evaluation are offered spring semesters.

Awarded

Certificate of Advanced Study in Instructional Design Foundations

Transfer Credit

None

Part-time Study

Because only two of the four courses are offered each semester, those who are enrolled only in this program must be part time. One course per semester for 4 semesters is also possible.

Satisfactory Progress

Four (4) required courses with at least a 3.0 GPA.