Admission Requirements

Students are admitted to the program each semester. To request an application and obtain information regarding admission, please contact the UNCW Graduate School at 910.962.4117 or http://www.uncw.edu/grad_info.

To apply for admission to the graduate Certificate in Online Teaching program you must submit the following:

1. An application for admission to the graduate school; (http://www.uncw.edu/grad_info/prospectivestudents.htm)

2. Official transcripts of all prior university or college coursework (undergraduate and graduate);

3. Three recommendations by individuals in professionally relevant fields; and

4. A professional resume and personal statement describing reasons for pursuing the Certificate in Online Teaching.

5. International students: TOEFL minimum score of 71 on the Internet-based exam, 197 on the computer-based exam, or 525 on the paper-based exam. Scores older than two (2) years will not be accepted.

Applicants who plan to apply for Special Endorsement in Online Teaching and Learning must currently have (or be eligible for) a NC teaching license.

Students may transfer up to 9 semester hours as a non-degree student at UNCW toward this certificate program.

For more information, please contact:

MIT Program Coordinator
UNCW Watson College of Education
601 South College Road
Wilmington, NC 28403-3297
Phone 910.962.7314
Fax 910.962.3609
http://www.uncw.edu/ed/mit/

University of North Carolina Wilmington
Watson College of Education

Online Teaching and Learning (OT&L)

A Post-Baccalaureate Certificate

Online Teaching and Learning (OT&L): A Post-Baccalaureate Certificate

Program Description

This OTL certificate is designed to prepare educators, trainers and other candidates to effectively design, develop and teach online. These include design, development, implementation, and management of online courses using various Learning Management Systems (LMS); design and delivery of synchronous learning environments and learning management systems; design and development of electronic, self-directed learning materials, and others. The program is designed to be flexible in order to remain current with developing technologies and delivery systems.

By completing this certificate program, the licensed teachers and other candidates have required competencies for teaching online courses and managing online programs.

Program Features

The program is designed for both working professionals and full-time students. All courses are offered in the evening. Students can participate in the courses either face-to-face, or virtually online through desktop videoconferencing technologies.

The courses are taught by faculty with real-world experience in K-12, government, and corporate settings.

What are the program goals & objectives?

This program prepares professionals to develop and demonstrate:

1. Designing, developing, implementing, managing, and evaluating online learning environments and programs.

2. Conceptual and practical understanding of principles of instructional design and effective online teaching.

3. Application of research-based, pedagogically effective learning strategies, appropriate organization of content, level of student engagement, differentiated learning, higher order thinking skills, and appropriate instructor-student and student-student interaction in the design of online learning environments.

4. Integrating instructional design principles and procedures with multimedia technologies and course management tools to develop highly engaging and interactive online learning environments.

5. Planning, designing and incorporating strategies to encourage active learning, interaction, participation and collaboration in the online environment.

6. Knowledge of legal, ethical, safe, and healthy behavior related to technology use.

7. Designing, developing, delivering, and evaluating online learning environments and programs that are accessible for individuals with disabilities and are responsive to learners' diversity and cultural differences.

8. Competencies in creating and implementing assessments in online learning environments in ways that assure validity and reliability of instruments and procedures.

9. Administrative skills in planning, launching, maintaining, and coordinating distance education programs.

Program Requirements

Candidates can earn the OTL certificate upon completion of 18 credit hours of graduate level courses.

Required Core Courses (6 credits)

- MIT 500. Instructional Systems Design (3)
- MIT 511. Multimedia Design and Development (3)

Required Focus Area Courses (6 credits)

- MIT 514. Foundations of Distance Education (3)
- MIT 531. Assessment of Learning Outcomes (3)

Approved Focus Area Courses (6 credits)

- MIT 515. Web Teaching: Design & Development (3)
- MIT 513. Computer-Based Instruction (3). Prerequisites: MIT 500 and MIT 511
- MIT 516. Instructional Video Design and Production (3). Prerequisite: MIT 500 or permission of instructor
- MIT 518. Managing Learning Management and Course Management Systems (3)

Course Sequence

The following courses have to be completed before the focus area courses can be taken.

- MIT 514. Foundations of Distance Education (3)
- MIT 500. Instructional Systems Design: Theory and Research (3)
- MIT 511. Multimedia Design and Development (3)
- MIT 531. Assessment of Learning Outcomes (3)