



Cleveland State University

Master of Education in Curriculum and Instruction with a Specialization in Educational Technology Computer and Technology Teaching Endorsement

The Master's Degree with a Specialization in Educational Technology is a 31 credit hour degree program. The Computer and Technology Endorsement is a 19 credit hour program that can be accomplished independently or as part of the 31 credit hour Master's program. For teachers who have an Ohio teaching certificate or license, earning this degree will also qualify them for the Computer and Technology Endorsement.

The Computer and Technology Endorsement Program prepares teachers to help students develop the knowledge skill and dispositions appropriate to the use of computers and technology.

The specialization coursework includes extensive hands-on experiences with a variety of computer and technology activities, requires the production of technology related curricular materials and addresses the societal context in which technology in education occurs. While much of the content is appropriate for the person serving as "technology coordinator", the primary focus of coursework is on the integration of technology in instruction.

The Master's degree and the endorsement program (19 credit hours) are offered at Cleveland State University's main campus and Lorain County Community College (LCCC) through the University Partnership Program. Coursework delivery methods include face-to-face instruction, interactive video distance learning, online instruction and blended learning.

Admission Requirements

Students with a baccalaureate degree from a fully accredited college or university who have an Ohio Teaching Certificate or License, and who present satisfactory evidence of the ability to pursue graduate study can be considered for admission. Admission requirements include submission of:

1. A completed application form.
2. Official transcripts from **all** colleges/universities where degrees were previously received.
3. Take the Miller Analogies Test (MAT) or the Graduate Record Examination (GRE) and earn a score above the 50th percentile; students are exempt from these test requirements if:

Baccalaureate degree is less than six years old at time of application AND undergraduate cumulative grade point average was at least 2.75 out of 4.00; OR Baccalaureate degree is six years old or older at the time of application and your cumulative grade point average was at least 3.00 out of 4.00; OR You complete the equivalent of 12 semester hours of Cleveland State University graduate course work (including EDB 601) and receive a grade of B or better in each course.

Endorsement Program Admission Requirements

CSU provides an opportunity for individuals who hold a baccalaureate or higher degree and an Ohio Teaching License or Certificate to pursue the Computer and Technology Teaching endorsement. Such students are admitted in licensure seeking status. Endorsement-only students must meet the same admission requirements mentioned above. For further information refer to the Educational Technology web site at:

http://www.csuohio.edu/cehs/departments/C_F/cf_edte_ch.html or contact Dr. Selma Koc at (216) 687-4830 or email s.koch@csuohio.edu. Mailing address is: 2485 Euclid Ave. Julka Hall 372, Cleveland State University, Cleveland, OH 44115-2214.



The University Partnership

of Lorain County Community College

Registration and Scheduling Information

Students may register online via CampusNet at <https://campusnet.csuohio.edu/index.jsp>
Registration instructions can be found both on-line at the above website and at the CSU Partnership office at Lorain County Community College (UC113).

Tuition and Fee Schedule

Information on tuition and fees can be found on-line at: <http://www.csuohio.edu/offices/treasuryservices/tuition>
All fees are due and payable as part of the student's registration.

Curriculum: Master of Education with a Specialization in Educational Technology consists of 31 semester hours.

| Course Number | Course Title | Credits |
|--|---|---------|
| <i>College/Program Core</i> | | |
| EDB 601 | Educational Research | 3 |
| <i>Social Foundations (one of the following)</i> | | |
| EDB 604 | Social Issues and Education | 3 |
| EDB 606 | Philosophy of Education | 3 |
| EDB 608 | School and Society in the American Past | 3 |
| EDB 609 | Comparative and International Education | 3 |
| <i>Human Development (choose one of the following)</i> | | |
| EDC 501 | Child Development | 3 |
| EDB 620 | Psychology of the Adolescent Learner | 3 |
| EDB 628 | Psychology of Learning and Instruction | 3 |
| <i>Curriculum and Instruction</i> | | |
| EDB 612 | Curriculum Theory and Instruction | 3 |
| <i>Specialization (19 credits)</i> | | |
| ETE 565 | Technology in the Classroom | 4 |
| ETE 566 | Technological Change in Schools | 4 |
| ETE 567 | Telecommunications in Education | 4 |
| ETE 568 | Educational Web Design | 4 |
| ETE 595 | Seminar in Computer Uses in Education | 3 |

Curriculum: Computer and Technology Teaching Endorsement consists of 22 semester hours.

Program Prerequisite

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| EDB 601 | Educational Research | 3 |
|---------|----------------------|---|

Specialization

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|---------|---------------------------------------|---|
| ETE 565 | Technology in the Classroom | 4 |
| ETE 566 | Technological Change in Schools | 4 |
| ETE 567 | Telecommunications in Education | 4 |
| ETE 568 | Educational Web Design | 4 |
| ETE 595 | Seminar in Computer Uses in Education | 3 |

In addition to these courses, eLearning Fundamentals course and other *special topics courses* is offered through the Department of Curriculum and Foundations.

eLearning Fundamentals (ETE 590 – 3 credits, Fall semester): Exploration of applied frameworks for developing web-based instructional activities and online courses. Students learn technologies supportive of eLearning and engage in experiences that develop pedagogically sound instructional materials to be delivered online. Intended for adult educators who have experience teaching in higher education, elementary and middle, and high school teachers; and instructors engaged in training and professional development.

eLearning and Assessment (EDF 585 – 3 credits, Summer, second session): This course focuses on assessment, assessment strategies in e-learning and evaluation of e-learning. It explores assessment strategies and technologies that can be used for different instructional purposes and groups to assess and improve student learning. It examines how to design assessment activities and rubrics for the e-learner and how instructors can benefit from an understanding of assessment for learning. Research on assessment will provide a basis for building competence in implementing effective assessment strategies in e-learning.