THE UNIVERSITY OF AKRON
COMPUTER/TECHNOLOGY ENDORSEMENT

The University of Akron's Computer/Technology Endorsement prepares licensed educators to add a K-12 Computer/Technology endorsement to any standard teaching license such as Early Childhood, Middle Childhood, Intervention Specialist, Adolescence to Young Adult (AYA), or Multi-Age licenses. The Graduate K-12 Computer/Technology Endorsement is intended for teachers who wish to serve as a technology integration mentor/facilitator for colleagues in their schools and districts. Once the applicants are admitted into the M.A. of Curriculum and Instruction or as a non-degree seeking student, students required to complete the 18 credits and are then eligible to take the Ohio Assessment for Educators (OAE) tests 046/047 and to apply for the Computer/Technology Endorsement.

Ohio | Department of Education

Program Details
Total Hours: 18 credits (6 courses; **FULLY ONLINE**)
Computer/Technology Endorsement can be completed in one year.

Computer/Technology Endorsement Course Map

Course Number	Course Title & Description	Credits
EDIT:610	**Introduction to Instructional Technology** (co-requisite for all other IT Concentration Coursework) Introduction of the Instructional Technology program including overview modules focused on the ISTE NETS-T standards and fundamental knowledge and skills of digital media. Guidance and planning for the field experiences providing an opportunity to integrate student coursework, theory, and experience into workplace settings.	3
EDIT:614	**Technology Leadership and Planning** (co-requisite 5150:610) Emphasizes the process of planning for the use of technology in the school. Includes plans for faculty support, grant writing, alternative arrangements of computer set-ups and planning for staff development.	3
EDIT:631	**Instructional Design** (co-requisite 5150:610) The theory and practice of Instructional Design (ID) involves a systematic approach to the analysis, design, development, evaluation, and implementation of effective instruction.	3
EDIT:633	**Interactive Web Design and Development** (co-requisite 5150:610) The purpose of this course is to introduce students to a variety of hypermedia and multimedia tools. Students will design and develop an interactive website through integrating digital media in a web-based format to support learning.	3
EDIT:632	**Designing Online Learning** (co-requisite 5150:610) The emphasis of this course will be placed on creating a highly interactive, portfolio-quality online learning modules/courses that can be used to enhance or supplement traditional methods of instructional delivery.	3
EDIT:638	**Integrating and Implementing Technology** (co-requisite 5150:610) This course is designed to equip teachers with tools, resources, and strategies to support the integration and implementation of effective use of technology in the classroom to support student learning and achievement.	3
	Total Credits	**18**

***Complete an additional 12 required credits (4 courses) with the admission of M.A. of Curriculum and Instruction and students will receive the M.A. of Curriculum and Instructional with a concentration in Instructional Technology.

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