2026-27 Academic Year

WAYNE STATE COLLEGE

INFORMATION TECHNOLOGY (PK-12)

Supplemental endorsement (graduate level)

Wayne State offers a non-degree graduate-level endorsement in Information Technology Education. This is a supplemental endorsement and is designed for those with a current, valid teaching certificate. All courses are offered online. This endorsement strengthens an educator's ability to teach modern technology skills through hands-on learning in computer hardware and operating systems, networking and security, programming, and web and multimedia content development. Coursework also emphasizes real-world troubleshooting, technology planning and management, and project-based learning that can be applied directly in today's classrooms. Graduates are prepared to support technology-rich learning environments and help students build practical, career-relevant IT skills.

fast facts

Endorsement offered: Non-degree supplemental endorsement in Information Technology (PK-12)

Note: This endorsement is only available to graduate students who hold a current teaching certificate and want to add the information technology endorsement.

Credit hours: 15

Cost per credit hour: $427.45 total *(includes $261.90 + $165.55 fees)*

Delivery method: Online

Departments: Computer Technology and Information Systems; Educational Foundations and Leadership

Schools: Business and Technology; Education and Behavioral Sciences

focus on results

Skills Learned

- Hardware and operating systems
- Installation, troubleshooting, and maintenance
- Networking concepts and security basics
- Technology planning and management
- Programming and problem-solving skills
- Debugging, testing, and documentation
- Web and multimedia design
- Digital tools, applications, and content management
- Project-based IT planning and implementation

Possible Careers

- Information technology teacher
- Computer science teacher
- Technology integration specialist
- Instructional technology coach
- School technology coordinator
- STEM or CTE educator
- Web design / digital media instructor
- District technology support or training specialist

Types of Employers

- Public and private schools
- Career and technical education (CTE) programs
- Educational service units and regional agencies
- Alternative education programs
- STEM academies
- After-school and youth technology programs
- Youth coding and STEM camps

recognized for excellence

Our graduate programs are nationally recognized for their excellence, exceptional value, and flexible learning options — consistently earning top distinctions for affordability and quality.

Most Affordable Online Master's Degrees in the U.S.
Wayne State College was ranked among the Top 10 most affordable online master's degree programs in the nation by *Intelligent.com*.

Accredited by CAEP
WSC's educator preparation programs are nationally accredited by CAEP, providing assurance that our programs meet rigorous standards of excellence.

Program courses

2026-27 Academic Year

The following courses are required for the program of study described on this sheet. Every effort is made to ensure this information is current, but please be aware that some content may have changed. To develop a plan for registering and taking these courses, please consult the current academic catalog and your advisor.

Information Technology (PK-12) supplemental endorsement (15 credit hours)

CIS 554 Technology Platforms: Hardware and Operating Systems 3
CIS 557 Networking and Technology Management 3
CIS 575 Topics in Computer Information Systems 3
CSC 542 Program Design and Documentation 3
CSC 548 Web and Multimedia Content Design and Administration 3
EDU 621 Education Program Orientation 0

Licensure/certification information:

Wayne State's Information Technology Education supplemental endorsement for graduate students is designed to prepare you for initial teacher licensure/certification in Nebraska. If you are planning to pursue professional licensure or certification in a state other than Nebraska, it is strongly recommended that you contact the appropriate licensing entity in that state to seek information and guidance regarding licensure or certification requirements before beginning an academic program.

questions? contact:

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