Teaching with Technology Cohort

COHORT OPPORTUNITY FOR DUPAGE AREA EDUCATORS

Join other teaching professionals in learning how to better integrate technology to enhance instruction and student engagement.

- A site-based or blended format will be used throughout the entire Teaching with Technology concentration program with the cohort meeting face-to-face weekly OR for a set number of sessions and the remaining work completed online
- Courses in this cohort program are offered at a reduced tuition rate of $225* per credit hour
- Courses offered in the USF Teaching with Technology concentration were developed using ISBE's standards for a Technology Specialist Endorsement and are on file at the Illinois State Board of Education
- All courses in the Teaching with Technology concentration are aligned to the International Society for Technology in Education (ISTE) Standards

Course titles may include the following:
(full descriptions are provided on page two)

Foundations of Educational Technology

Collaborative Web Tools in Education

Multimedia Tools in Education

Effective Technology Integration into Lessons and Curriculum

Assessing and Improving Student Achievement with Technology

21st Century Educational Leadership

Managing Educational Technology Services

Engaging e-Learning

ST FRANCIS
COLLEGE OF EDUCATION

For additional information regarding this cohort, please contact

Bill Freeman, Director
Regional Education Academy for Leadership
wfreeman@stfrancis.edu | 815-740-3667

IMPORTANT NOTES

* Price is valid for technology courses offered through this cohort opportunity only. Any courses taken outside of this program will be charged standard university tuition and applicable fees.

Courses offered through REAL at USF are not eligible for federal financial assistance.

stfrancis.edu/real | 800-735-7500 | real@stfrancis.edu

Dr. Darlene Ruscitti
Superintendent
DuPage County
Regional Office of Education
421 North County Farm Road
Wheaton, IL 60187
630-407-5800

DuPage Regional Office of Education
Supporting Excellence In Education

COLLEGE OF EDUCATION
TEACHING WITH TECHNOLOGY COURSES

Course Descriptions

EEND 675 FOUNDATIONS OF EDUCATIONAL TECHNOLOGY (3)
This course serves as an introduction to and survey of educational technology. Candidates will investigate current trends in technology from web tools to software and hardware, and will learn about global collaborative citizenship. An overview of ethical uses of technology will be addressed along with the beginning development of an e-portfolio that will bridge future educational technology learning and sharing. The ISTE Standards and how these standards will impact the candidates in their classrooms will be examined.

EEND 676 COLLABORATIVE WEB TOOLS IN EDUCATION (3)
Candidates will explore 21st century web tools that will allow them to work with peers around the world in many capacities including real time collaboration, read/write applications, and online journaling. Candidates will create a web presence for themselves to share ideas with others. Additionally, candidates will learn about web tools to improve communication with parents, students, community members, and other various stakeholders in order to have a positive impact on teaching and learning.
Prerequisite: MSED/EEND 675

EEND 677 MULTIMEDIA TOOLS IN EDUCATION (3)
In this course candidates will investigate multimedia tools that can be used in their classrooms to convey a message, improve a lesson, or enhance presentation skills. Multimedia tools can also be used as a resource to assist struggling readers, visual learners, students who are absent, as well as other special needs learners. Candidates will delve into the power of video and audio use in the classroom. The ethical use of audio and video in the classroom will be addressed along with the Fair Use Act and its impact on best practices.
Prerequisite: MSED/EEND 675

EEND 678 EFFECTIVE TECHNOLOGY INTEGRATION INTO LESSONS AND CURRICULUM (3)
This course will prepare candidates to seamlessly integrate technology into current units of study. Candidates will also learn how to use technology to enhance lesson presentations. Technological trends will be reviewed and analyzed with a focus on the effectiveness of technology in the classroom. Candidates will also develop criteria for evaluating instructional technology. The National Educational Technology Standards will be addressed and how these standards merge with state and national content standard.

EEND 679 ASSESSING AND IMPROVING STUDENT ACHIEVEMENT WITH TECHNOLOGY (3)
In this course candidates will utilize technological tools to create and use formative and summative assessments. In addition, candidates will examine efficient ways to obtain meaningful student data. Candidates will demonstrate how technology can strengthen the assessment process through examining data in a timely manner to improve instruction and student achievement.

EEND 680 21ST CENTURY EDUCATIONAL LEADERSHIP (3)
How do educators stay current with evolving research and trends in instructional technology? In this course candidates will develop a comprehensive perspective on seamless integration of technology in education. Candidates will investigate how technology leaders share ideas and leverage resources to further a district's educational policies or mission. Candidates will also explore ways to collaborate about the future of technology in education by building professional learning communities.

EEND 681 MANAGING EDUCATIONAL TECHNOLOGY SERVICES (3)
In this course candidates will learn about selecting, installing, managing and maintaining educational technology services for individuals, classrooms, and schools. They will research and make hardware/software recommendations for computing devices, applications, software libraries, network configurations, web technologies and emerging technologies. In support of an instructional technology reform project, candidates will assume the role of an implementation leader developing a project plan and securing necessary human, funding and technology resources to ensure success.

EEND 713 Engaging e-Learning (3)
This course prepares prospective and in-service educators (K-12 through higher education) how to design, develop and deliver engaging e-learning in their own setting, whether materials are part of an online course or in a blended format (e.g., flipped learning). Candidates will learn e-learning instructional design, how to locate and develop materials and how to effectively deliver e-learning via creative teaching strategies and collaborative communities. Candidates will learn how different types of technologies relate to various types of e-learning activities so that e-learning teaching practices can be tailored with available technologies. Suggested resources for technologies will be provided rather than instruction on specific technologies.