

Summer I 2020 Library & Learning Technologies Course Offerings

LLT 317 Integrating As

Integrating Assistive
Technology into the K-12
Curriculum

Online

Andrea Harmer

Intended for in-service teachers, this course explores strategies for using technology to assist those who have learning differences and disabilities beyond those addressed by regular instruction and curricula. Developing an awareness of innovative software, apps and hardware that allows for greater flexibility in the learning environment, and development of useful course materials will provide teachers with a toolkit to implement and assess technologies for maximizing students' strengths in the classroom. Although taught primarily online, iPad applications for students' special needs will be explored in two optional hands-on, face to face classes during the semester.

LLT 505

Perspectives on Instructional Technology & Learning

Online Andrea Harmer Students pursuing the M.Ed. in Instructional Technology typically take LLT 505 at the onset of their degree program. LLT 505 provides a historical context for use of instructional technology in the teaching and learning process and introduces students to various designs and strategies to facilitate learning with technology tools. In this course we will discuss learning theory, instructional technology research, instructional design, and current methods for integrating technology into the curriculum.

LLT 517

Integrating Assistive Technology into the K-12 Curriculum

Online

Andrea Harmer

Intended for in-service teachers, this course explores strategies for using technology to assist those who have learning differences and disabilities beyond those addressed by regular instruction and curricula. Developing an awareness of innovative software, apps and hardware that allows for greater flexibility in the learning environment, and development of useful course materials will provide teachers with a toolkit to implement and assess technologies for maximizing students' strengths in the classroom. Although taught primarily online, iPad applications for students' special needs will be explored in two optional hands-on, face to face classes during the semester.

LLT 540

Management of Information & Technology Center Environments

Online – 2 sections Roseanne Perkins Librarians and technology specialists don't always think of themselves as "managers" but in reality, they make budget, staffing, and facility decisions every day. Understanding management theory and best practices will enable the librarian to have a transformative impact on his or her library.



Summer I 2020 Library & Learning Technologies Course Offerings

LLT 555 Building Effective Online & Classroom Instruction ONLINE

William Jefferson

This is a **10-week course** starting in the Summer I session.

This course introduces the student to the development, functions, philosophy, ethics, and evolution of libraries and information centers. The primary services and professional practices of libraries and information centers are examined and contrasted. Librarianship as an evolving profession is studied with an emphasis on the diverse professional career opportunities available.

Coding in the ClassroomONLINE Michelle Sims

What is coding and why should you take it into your classroom or library? In this class you will find the answers. You will use visual programming languages to create simple games and animations and to control robots. In LLT 563 you will learn how to design lessons for your students in K-12 that integrate coding via iPad apps, visual programming languages and ROBOTS.

Summer II 2020 Library & Learning Technologies Course Offerings

LLT 525 Computer Networking for Educators

Online

William Jefferson

LLT 525 is designed to help educators understand and utilize computer networks effectively in their virtual and physical classrooms. In this course, technical jargon is kept to a minimum and networking technologies are explained using plain English terminology and clear examples and analogies. LLT 525 will help you and your students become more effective users of the networking technologies and systems that are now an integral part of K-12 and higher education.