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| Fall 2019 Library & Learning Technologies | |
| **FYS 100 First Year Seminar**  **“Fake News”: Building Research Skills**  T/TH 12:00  RL 17  Instructor: Dr. Andrea Harmer | The First-Year Seminar prepares students for the kind of academic work expected in college. In a small class setting, students work closely with their professors and peers to explore a particular topic in depth and develop skills that are essential for success at the university. Skills include those in substantive reading, critical thinking, writing, speaking, ethical analysis and reasoning, active and collaborative learning, academic research, and the use of technology. Students also learn how to use university resources, including student support services, in their academic pursuits. |
| **LLT 200 Foundations of Information Science**  T/TH 9:30  RL 7  Instructor: Prof. Roseanne Perkins | This course explores historical approaches to knowledge gathering, theoretical foundations for the creation of organizational systems and current practices for organizing and efficiently retrieving knowledge. Historical and contemporary innovators and their contributions will be discussed. This class will explore the most commonly utilized organization systems in libraries, archives and information centers including classificatory schemes, finding aids and metadata. This class will also consider the variety of environments in which an information professional may be employed, including public, school, academic and special libraries, corporations, historical societies and museums and discuss the different roles, ethical practices, and responsibilities of professionals in these environments. |
| **LLT 310 Information Resources and Services**  Online  Instructor: TBD | This course presents the fundamental knowledge associated with the delivery of reference services to library users. The primary emphasis is on the evaluation, selection, and utilization of information sources used in reference service to respond to ready reference, research, and reader's advisory questions. Information sources will be identified, categorized, and contrasted to identify their chief values in providing reference service. |
| **LLT 321CPVL Technologies for the 21st Century Educator**  Several sections are offered; Check MYKU for days and times best suited for your schedule | LLT 321 is a foundation course that is usually taken by students at the beginning of the Master's sequence. The course is project-based, and provides students with practical, hands-on opportunities to develop technology-based teaching and learning resources to support face-to-face, hybrid and online learning courses. This course is the ideal starting point for newer technology users wanting a broad exposure to PC, Mac, Mobile and Internet teaching technologies. |
| **LLT 324 Librarian’s Role in Reading Strategies**  TBD  Instructor: TBD | This course is an introduction to the school librarian's role in ensuring students' reading success. The roles include the selection of materials that address the diverse needs of the learners including English as Second Language Learners, identification of resource materials that serve as tools for interactive think-alouds, and reinforcement of reading strategies within the information literacy curriculum. |
| **LLT 330 Makerspaces and Technology Enhanced Programming**  T/TH 1:30-2:50  RL 6  Instructor: Prof. Roseanne Perkins | This course explores the evolution of the Makerspace movement as it applies to STEM and STEAM education. Students will investigate and actively engage in the facility, tools, resources, and technology as components that translate into creative project-based learning. |
| **LLT 398/399**  **Clinical Experience and Practicum**  T 3:00-5:00  RL 6  Instructor: TBD | The clinical field experience provides the prospective school librarian the opportunity to observe and participate in the school library program under the guidance of a certified school librarian. This experience is designed in two phases (I and II within one semester). Candidates are scheduled in both elementary and secondary school libraries during these phases. Concurrent with each phase is a practicum which provides for an exchange of ideas, information, and assistance from their peers and the supervising teacher. Admission to this course is limited to those candidates who have completed the necessary program requirements. These requirements have provided the candidate with knowledge base domains in liberal education, teaching specialty knowledge, and professional education knowledge. |
| **LLT 500 Foundations of Information Science**  Online  Instructor: Prof. Roseanne Perkins | This class explores historical approaches to knowledge gathering, theoretical foundations for the creation of organizational systems and current practices for organizing and efficiently retrieving knowledge. Historical and contemporary innovators and their contributions will be discussed. This class will explore the most commonly utilized organization systems in libraries, archives and information centers including classificatory schemes, finding aids and metadata. This class will also consider the variety of environments in which an information professional may be employed, including public, school, academic and special libraries, corporations, historical societies and museums and discuss the different roles, ethical practices, and responsibilities of professionals in these environments. |
| **LLT 505 Perspectives on Instructional Technology and Learning**  Online  Instructor: Dr. Andrea Harmer | Students pursuing the M.E.D. 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 510 Information Resources and Services**  Online  Instructor: TBD | This course presents the fundamental knowledge associated with the delivery of reference services to library users. The primary emphasis is on the evaluation, selection, and utilization of information sources used in reference service to respond to ready reference, research, and reader's advisory questions. Information sources will be identified, categorized, and contrasted to identify their chief values in providing reference service. |
| **LLT 521 Technologies for the 21st Century Educator**  Several sections are offered; Check MYKU for days and times best suited for your schedule  Online  Instructor: Prof. William Jefferson | LLT 521 is a foundation course that is usually taken by students at the beginning of the Master's sequence. The course is project-based, and provides students with practical, hands-on opportunities to develop technology-based teaching and learning resources to support face-to-face, hybrid and online learning courses. This course is the ideal starting point for newer technology users wanting a broad exposure to PC, Mac, Mobile and Internet teaching technologies. |
| **LLT 530 Makerspaces and Technology Enhanced Programming**  Online  Instructor: Prof. Roseanne Perkins | This course explores the evolution of the Makerspace movement as it applies to STEM and STEAM education. Students will investigate and actively engage in the facility, tools, resources, and technology as components that translate into creative project-based learning. |
| **LLT 545 Problem-Based Learning Through Instructional Technology**  Online  Instructor: Dr. Michelle Sims | The goal of this course is to prepare educators to effectively integrate instructional technologies into the K- 12 curriculum. Students will work collaboratively to design solutions to real-world problems that could be encountered in schools and libraries. Using the Pennsylvania Standards Aligned System, students will develop lessons and assessments that effectively integrate technologies that align to PDE and Common Core Standards. |
| **LLT 574 Program of the Library Media Center**  Online  Instructor: TBA | This course is designed to emphasize the curriculum-related responsibilities of the school library program. Emphasis is placed on library and information skills instruction and curriculum support services. The role of the library and the librarian in the contemporary school program is investigated. |
| **LLT 585 Digital Portfolios**  ONLINE  Instructor: Dr. Michelle Sims | LLT 585 is typically taken by students toward the end of their degree sequence. In LLT 585 you develop an electronic portfolio showcasing your coursework. This professional portfolio will reference state and national technology standards and incorporate multimedia and relevant linkages to create an effective electronic portrait of your accomplishments. For working teachers, this portfolio can serve to document your professional development work and promotion potential. For student teacher candidates, your electronic portfolio can serve as a perfect tool for presenting your accomplishments during an interview. |
| **LLT 598/599**  **Clinical Experience and Practicum**  T 3:00-5:00  RL 6  Instructor: TBD | The clinical field experience provides the prospective school librarian the opportunity to observe and participate in the school library program under the guidance of a certified school librarian. This experience is designed in two phases (I and II within one semester). Candidates are scheduled in both elementary and secondary school libraries during these phases. Concurrent with each phase is a practicum which provides for an exchange of ideas, information, and assistance from their peers and the supervising teacher. Admission to this course is limited to those candidates who have completed the necessary program requirements. These requirements have provided the candidate with knowledge base domains in liberal education, teaching specialty knowledge, and professional education knowledge. |