

Title of Clerkship:	Mastering the Biomedical Literature: Skill Sets for the Virtual Environment		
Elective Year(s):	Fourth-Year Elective		
Department:	Mulford Health Science Library		
Type of Elective	Clinical	Non-Clinical/ Research X	Basic Science
Clerkship Site:	Mulford Health Science Library, University of Toledo Health Science Campus		
Course Number:	COMP 702		
Blocks available:	Mid-January Late February-early March Early April For specific dates for the current year, see http://mulford.utoledo.edu/mblog/?cat=850		
Number of students per block:	10 or permission of course director		
Faculty:	Margaret Hoogland, MLS; Jodi Jameson, MLIS; Jolene Miller, MLS; Gerald Natal, MLIS; Barbara Saltzman, PhD, MPH		
Elective Description/ Requirements:	<p>Because of the increasing volume of available information and increasingly busy schedules, practitioners requires a high degree of skill in identifying and obtaining relevant information for clinical practice, research, and life-long learning. This elective is designed to equip students with core information management skills in support of clinical decision-making and evidence-based health care. The elective meets for two weeks, with approximately 10-12 contact hours each week, with an additional 2-4 hours of work required outside of scheduled class time.</p> <p>Students are expected (1) to participate fully in class discussion and activities; (2) to raise questions about issues which are confusing to them; (3) complete in-class assignments and present search strategies and findings for feedback; (4) to make use of time outside of class to practice the skills learned in class; and (5) to demonstrate knowledge and skills through the completion of in-class assignments and a final oral presentation.</p>		
Length of Clerkship:	2 weeks		
Links to Core Competencies			
MK-7	Discuss scientific principles required to practice evidence-based medicine		
PC-10	Demonstrate the ability to retrieve (from electronic databases and other resources), manage, and utilize biomedical information to deliver safe and effective clinical care		
PB-1	Ethical, responsible, reliable and dependable behavior in all aspects of their professional lives and a commitment to patients, society and the profession		
PB-2	Honesty and integrity in all interactions with patients, families, staff, colleagues and others with whom students interact in their professional life		

PB-3	Professionalism in dress, grooming, manner of speech and personal interactions with patients, families, staff, colleagues and others with whom students interact in their professional life
IPC-2	The ability to communicate effectively with colleagues within one's discipline as well as other health professionals in a respectful, professional and timely manner to ensure interdisciplinary and interprofessional delivery of high quality care
PBL-1	The capacity to recognize and accept limitations in one's own knowledge and clinical skills, and a commitment to continuously improve one's knowledge and ability through lifelong learning
PBL-4	Demonstrate the ability to utilize information technology in improving medical knowledge and delivering care to patients and populations

Professionalism: MD students will meet or exceed the institutional standards for professionalism as stated in the current professionalism and standards of conduct policy (3364-81-04-017-02), particularly with respect to professionalism in interactions with instructors and classmates, punctuality, and attentiveness.

Instructional Methods:

- Lecture
- Demonstration
- Group discussion
- Hands-on practice

Evaluation methods employed:

- In-class assignments
- Quiz
- Final oral presentation
- Participation in class activities and discussions
- Attendance
- Professionalism assessment

Prerequisites: None
Clerkship: Jolene Miller, MLS
Director:
Clerkship: Jolene Miller, MLS
Coordinator: 419.383.4959
Phone Number: jolene.miller@utoledo.edu
Email:
Special Requirements: none

Approved by ECC
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