

WML Information Literacy Instruction Assessment 2017-18 Classroom Activity Report

Faculty Librarian: Kelly Banyas

Semester: Spring 2018

Course Number and Name: PT 772: Scientific Inquiry II for Physical Therapy

Course Instructor (Last Name): Hakim

Date(s) of Guest Information Literacy Instruction: 2/20/2018

Time(s) of Guest Information Literacy Instruction: 11:00-11:50am

Location: ELH 504

Number of Students Registered in Course: 38 (two sections combined)

Summary of research assignment or task

Students need to perform a systematic review (in groups) for this course. This involves constructing detailed search inquiries with specific filters, phrases, and terminology. The instructor also asked if I could demonstrate a citation management software, Zotero, to aid the students in saving citations.

Student learning outcomes for the guest information literacy instruction (at least one, no more than three)

As a result of this guest information literacy instruction, students will be able to conduct and save advanced search queries in the databases CINAHL and PubMed.

As a result of this guest information literacy instruction, students will be able to identify and utilize MeSH (Medical Subject Headings) in their own queries as appropriate.

As a result of this guest information literacy instruction, students will be able to set up an account in Zotero and begin saving search results and the associated metadata.

How will you know how students are doing as they work toward meeting these outcomes?

This assignment is a very involved and lengthy process. I encouraged students to contact me with questions regarding their searches and/or Zotero. Many students did take this offer, meeting with me throughout the following weeks to troubleshoot Zotero issues and get help in executing narrower or broader searches based on the group's need.

Based on your experience teaching this session and any assessment of student work you were able to do, what can you change next time to improve how you teach it? Or, what was successful that you want to be sure to do again the next time you teach it?

I think more time with the students would be helpful, whether as an extended class or coming in for a second session. Some students did not require further assistance after the session, but many did set up consultations or came by the Research Services desk to find me. I believe there is enough content to cover to have two sessions (or have a supporting Zotero workshop) for future offerings of this course.

WML Information Literacy Program Student Learning Outcomes this information literacy instruction supports

SLO4: Students will articulate the key elements in their research questions in order to develop and execute a search strategy.

SLO5: Students will share ideas responsibly in a variety of formats and contexts in order to recognize themselves as knowledge creators.

SLO6: Students will properly distinguish between their own ideas and the intellectual property of others in order to ethically use information and demonstrate academic integrity.