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## Developing occupational therapy students' information and historical literacy competencies: an interprofessional collaborative project

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## **APPENDIX B**

## Information and historical literacy learning objectives and instructional methods

| Learning objectives   | Description of instructional methods  |
|---|---|
| Articulate how the research needed to answer a clinical question differs from the study of history.   | Librarian and course instructor review the differences<br>between historical inquiry and clinical research and<br>provide concrete examples in a "show and tell" format.  |
| Become familiar with the course-specific online research guide.   | Librarian walks students through the content of the research guide using lab computers; instructor highlights key aspects.  |
| Become familiar with the non-electronic library resources.  | Librarian reviews course's extensive print reserves; instructor provides context relevant to students' foci.  |
| Distinguish diverse historical research resources and their distinct content.   | Librarian and course instructor highlight the unique characteristics and value of each resource.  |
| Refine database search strategies to effectively access information from historical resources.  | Librarian and course instructor give hints on effective search strategies to access historical works (e.g., use the language of a prior time period not today's "key words").   |
| Evaluate whether resources are primary, secondary, or tertiary.   | Librarian provides guidelines for distinguishing primary, secondary, and tertiary historical works.   |
| Understand how values impacted the founding of occupational therapy (OT) and its evolution and become familiar with seminal works.                | Course instructor facilitates discussion about the relevance of values to OT's development, and students complete a "scavenger hunt" of the literature to find historical quotes about OT values from the 1910s to the 1960s.                     |
| Acquire mastery in the use of microfilm to access materials not available electronically or in print.   | Librarian teaches students how to use the microfilm reader, and students practice searching journals on microfilm to obtain needed information.   |
| Employ effective search strategies to obtain primary historical information from the course online research guide, print reserves, and microfilm. | Students use electronic, microfilm, and hands-on searches to find primary sources during a lab session, during which the librarian and course instructor are available for guidance. Ongoing support is provided by instructor and library staff. |
| Compose a coherent literature review, cogent historical analysis, and informed critique of capstone topic.  | Assigned readings, active reflections, seminar discussions, and 1:1s promote critical inquiry and informed discourse.   |
|   | Historical literature review and reflective analysis capstone.  |