



Frame(s): Scholarship as Conversation, Information Creation as a Process	Level: 300	Learning Objective: Identify potential gaps in the available research.
Duration: 75 minutes in person, can be delivered through e-Learn	Discipline: Philosophy	Learning Outcomes for Lesson: Students will be able to: <ul style="list-style-type: none"> • Construct a synthesis matrix to organize their literature review, separate information resources into common themes and identify gaps in knowledge or research

LESSON PLAN:

Flipped Model

Students will be asked to complete the following tasks assignment prior to library instructions. (This would work best if librarian was embedded in eLearn and could collect the synthesis matrix prior to the in person class).

- ⇒ Watch appropriate video tutorials MLA from EBSCO on searching that database
- ⇒ Search for at least four scholarly articles on their topic
- ⇒ [Review Writing Thesis Proposals](#) from the University of Texas
- ⇒ [Review North Carolina State University Synthesis Matrix](#)
- ⇒ Fill in matrix

Hands on (10 min)

- Brief review of Synthesis Matrix
- Discussion of themes
- Identification of gaps

Group Activity (40 min)

- Assuming there will be groups of four
- Each Student spends 10 minutes presenting his topic to fellow group members
- Identifies patterns and gaps in knowledge (s)he noted
- Group members weigh in on any gaps/ patterns they have identified.

Reporting Back (10min)

- Class discussion to discuss talk about peer review
- Was it helpful in identifying gaps and patterns?
- Based upon the peer review process, does anyone have any other additional pieces of information they need to find in order to address their questions?
- From that example model how students might generate additional search terms, find additional information sources to meet the new information need.

Wrap up (15 min)

- Students asked to post changes/additions to their Synthesis matrix to eLearn
- Must include two to three sentences on any new patterns or gaps they've identified through peer review, what type of information they might need to address those, and where they might find it.
- Librarian will respond to the students revised matrix in eLearn with 48 hours with comments/suggestions