#### the following:

- 1. Discuss the role of educational research and how it is disseminated,
- 2. Compare and contrast methodological and statistical foundations of educational research,
- 3. Formulate interpretations of educational research in elementary and secondary education.
- 4. Explore the process and significance of evaluating research.
- 5. Apply evidence-based instructional practices in elementary and secondary education settings.

So that students would meet course objectives 1-5, I created a literature review assignment as the courses end of semester artifact. The assessment criteria were designed to meet the course objectives and also the Information Literacy Framework Student Learning Objectives (ILFSLO) (See Appendix, Table 1 and Literature Review Rubric).

In aligning my course objectives three key ILFSLO objectives applied the most to my course. Students were required to:

- Evaluate information with an understanding of context (specifically an educational context.
- Apply critical thinking

the relevancy of the article to the students research topic and question (See Appendix for Annotated Bibliography assignment instructions). This assignment was intended to scaffold the final product which was the literature review. Only 5/22 students completed their course evaluations, but clearly those who

**Table 1.** Literature Review Assignment Alignment to EDU 6304 & Information Literacy Framework SLOs

Lit	Literature EDU 6304		Information Literacy Framework	Librarian's Role
Review		SLO	SLO	
Assessment Criteria				
1.	Research	1	Students evaluate information with an	
Question 3		3	understanding of context	
4		4	-	

5.	Reflectio n, Knowled	3 4 5	Students evaluate information with an understanding of context
	ge and Applicati on		Students apply critical thinking, perseverance, and knowledge of information systems to search
			Students understand that knowledge is

Naomi will offer ongoing support to faculty and students through her online appointment booking system to address student or faculty

Students understand that knowledge is developed through sustained discourse and competing perspectives

## **Literature Review Rubric**

	Literature Review Rubric (imported from Canvas)						
Criteria	Criteria Exceeds Expectations Meets Expectations Approaching Expectations Below Expectations Or Missing  Award  1 Incomplete or Missing						
The research question demonstrates						•	

1. Research Question (Audience, Intervention, & Interaction)

# **Literature Review Results**

Rubric Criteria 2

Student Sample Annotation (Blinded)

### **Research Topic**

My research topic is about the relationship between oral reading fluency and grade-level reading comprehension in students in grades one through four.

# **Annotated Bibliography**

Adlof, S. M., Catts, H. W., & Little, T. D. (2006). Should the simple view of reading include a fluency component? Reading and Writing, 19(9), 933–958. https://doi.org/10.1007/s11145-006-9024-



# Fall 2023

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American Psychological Association American Psychological Association (APA) 2019-10-01

Α	A-	B+	В	B-	C+	С	C-	D+	D	D-	F
94-100	90-93	87-89	84-86	80-83	77-79	74-76	70-73	67-69	64-66	60-63	<60

1. APA Module	10%
2. Journal Article Interpretations	25%
3. Midterm Exam	20%
4. Annotated Bibliography	15%
5. Literature Review	30%
	%

- This assignment is designed to give you a thorough overview of APA 7th ed. style guidelines for academic writing. This module should be completed very early in the course to ensure students follow APA guidelines for all assignments in this course. See Canyas for details.
- 2. Students will complete a total of 5 journal article interpretations during class. Students will be placed in groups and will select journal articles to analyze and interpret. Each journal article interpretation will have specific analytic tasks. See Canvas for details.
- 3. The midterm exam will consist of short answer, true/false, multiple choice and fill in the blank questions. The exam will be completed and submitted via Canvas. The midterm exam is open book/notes. Students should complete this exam independently and should not consult one another as a resource to complete it.
- 4. Students will compile a collection of peer-reviewed journal articles on a topic related to students in special populations and subject content area in education (Early Childhood, Elementary or Secondary). The journal articles should be annotated by students for their interpretation/understanding of each article in their annotated bibliography. This is an independent assignment and each individual student will complete their own annotated bibliography. A total of 15-17 peer-reviewed journal article sources must be included and annotated for this assignment. See Canvas for details.
- 5. Students will write a review of the literature on their own selected topic of interest. Students will learn how to search library databases, select peer-reviewed journal articles, read, and interpret them to write their literature review end-of-course paper. This assignment is aligned to outcomes in the

law. Students who wish to file a complaint or to receive more information about the grievance process may contact Samantha Thomas, SMU's Title IX Coordinator, at <a href="mailto:accessequity@smu.edu">accessequity@smu.edu</a> et <a href="mailto:accessequity@smu.edu

Under Title IX, students who are pregnant or parenting may request academic adjustments by contacting the Office of Student Advocacy and Support by calling 214-768-4564. Students seeking assistance must schedule an appointment with their professors as early as possible, present a letter from the Office of the Dean of Students, and make appropriate arrangements. Please note that academic adjustments are not retroactive and, when feasible, require advance notice vsss

Final course examinations shall be given in all courses where appropriatcoppt´ pwr" apĆrp" prĆpĆtt

They will be connected with a counselor immediately. Students seeking ongoing  $\ r$ 

9/11/23	Research Reports Activity: Differentiating betwee Reports	
Week 5 9\dd 8/23	Week 5 Module: Research Designs: Guest Lectu Schemm	
Week 6 9/25/23	Week 6 Module: Ethics & Sampling Measurement Validity & Reliability	
We <b>W</b> ko7 10/02/23	Week 7 Module: Statistical Tests & Representation	

	Research Questions Search-Selection Process	<ul><li>Annotated Bibliography</li><li>Literature Review</li><li>Select evidence-based teaching/student learning</li></ul>
Week 11 10/30/23	Week 11 Module: Inclusion/Exclusion Criteria	Workshop

Week 15	Classes end: No meeting for EDU 6304	Classes end: No meeting for
12/04/23		EDU 6304