

**Certificate in University Teaching and Learning**  
**Written Project**  
**Scholarship of Teaching and Learning Research Proposal**

In order to fulfill the Written Project component of the *Certificate in University Teaching and Learning*, you may choose to prepare a Scholarship of Teaching and Learning Research Proposal. This option requires the following:

1. A review of at least five scholarly articles on the Scholarship of Teaching and Learning in your discipline.
2. An identification of one or more critical issues for learning in your discipline.
3. The articulation of a research question that explores these critical learning issues.
4. A proposal for the way the research question could be investigated.

The structure below can be used to guide your proposal.

**1. Cover page:**

Title of Project  
Name  
Department  
Email

**2. Abstract:**

Provide a lay summary of the study (approximately three to five lines).

**3. Introduction (Approximately five to seven pages)**

Outline the study rationale, including relevant background information and justification. Cite the five or more references in this section. Please include a clear statement of the purpose and objectives of this project (including your research question).

**4. Methods (Approximately three to five pages)**

This section should include three subsections: participants, study design, and procedure. Each is addressed in turn below.

#### **4a. Participants**

Outline who would be participating in this research (e.g., undergraduate students enrolled in a specific course, graduate students in a particular department). List any potential risks or benefits for the study participants.

#### **4b. Study Design**

Describe the study design, methods, and any measures you might use (e.g., survey questions, interview protocol).

#### **4c. Procedure**

Describe the procedure the research will follow (i.e., a complete description of what activities are involved with the data collection). This often involves describing what happens with a participant in the research from the beginning to the end of the data collection, including how the participants would be invited to participate in the research (e.g., in person, by e-mail), what they do during the data collection, and other important details for the research (e.g., when the research will be conducted, how long it should take, incentives that would be provided for participation in the research).