

# BAKER COLLEGE STUDENT LEARNING OUTCOMES

# Problem and Research Question 3 Semester Credit Hours

### **Student Learning Outcomes and Enabling Objectives**

- 1. Develop key factors in planning a research study.
  - a. Define the term "prospectus" and relate it to the proposal and dissertation.
  - b. Identify a problem for the dissertation research and demonstrate its feasibility.
  - c. Define the purpose of a problem statement and be able to write an acceptable problem statement for your research.
  - d. Define the purpose of research questions and be able to write acceptable research questions for your research.
  - e. Write a purpose statement supporting the research problem.
  - f. Use selected APA conventions properly.
  - g. Complete a quality dissertation prospectus.
- 2. Assess relationships of the key factors in a research study.
  - a. Distinguish the link between the problem, research questions, and chosen research design for your dissertation research.
  - b. Clarify the relationship between the literature review and problem and research questions.
  - c. Describe the relationship between population and sample.
- 3. Assess key skills needed to write the content for a scholarly research study.
  - a. Describe the need for increased understanding of the problem to be researched based on a gap in the scholarly literature.
  - b. Explore the purpose of a literature review as the ability to critically evaluate scholarly published research.
  - c. Write in a scholarly manner.
  - d. Explain ethics in research including plagiarism.
- 4. Synthesize responses to colleague comments in a weekly engagement.
  - a. Communicate feedback utilizing examples to illustrate key points
  - b. Provide critical feedback for discussions.
  - c. Reference research to support discussion.

# **Big Ideas and Essential Questions**

## **Big Ideas**

- Key factors in research study
- Research relationships
- Scholarly writing
- Peer Feedback / Engagement

### **Essential Questions**

- 1. What are the elements of the problem statement and research questions?
- 2. How do you write a dissertation prospectus?
- 3. How do the elements of the research problem, questions, and literature relate to each other?
- 4. What are the ethical concerns with research writing?
- 5. Why are learning communities important for dialogue and learning?

These SLOs are not approved for experiential credit.

Effective: Fall 2022