



Figure 3-1. A schematic of the literature search and scholarly inquiry process.

2007). KT acknowledges that real-world applications of research-generated knowledge requires a systematic process, implemented by unique stakeholders, in individual contexts. The process of using literature to understand gaps, needs assessment and literature to illuminate why these gaps occur, and evidence and theory to develop real-world solutions, is an example of KT. The capstone project can have meaningful impact on the use of evidence at the DCE site. Both KT and the capstone project require the evaluation of outcomes. Through careful identification of meaningful outcomes and a systematic process to measure and report the outcomes, the distinct meaning and value of the work are seen.

- c. Describe the influence of knowledge, practice, and research on the gap.
 - d. Develop a problem statement.
2. Select from the journal articles you retrieved during a recent literature search. Use the PQRS Model to complete the review. Reflect on how you completed each of the four steps:
 - P
 - Q
 - R
 - S

CHAPTER SUMMARY

This chapter presented recommendations to guide the process of scholarly inquiry for the capstone. Specific steps were presented to develop a course of action to build the capstone project. The capstone project is built out of a gap, defined by the problem identified by the capstone student, and guided in the application by theory (see Figure 3-1).

Equally important to the capstone being rooted in evidence, the capstone should relate to an area of strong interest and passion of the student. The ideal project should reflect capstone students' interests and help to develop skills that will support a professional trajectory. After completion of the DCE and project, graduates may be employed in a different area; however, the skill development of the DCE can enhance professional practice and support individual career trajectories throughout your career.

Learning Activities

1. Reflect on previous work experience or fieldwork experiences.
 - a. Identify what was happening and what ideally should be happening.
 - b. State the gap.

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