Research Question Template Builder

(Your name)

Colorado Technical University

**Instructions Page Only –Remove Before Submitting Assignment**

*Problem* Statement – what is the problem you are trying to address in your research? Research originates with a question. A problem is a gap in knowledge (unknown information). You must find an article done in the last five years that indicates a problems existence.

*Purpose* Statement - identifies the direction and goals of the proposed/accomplished work. You must align the purpose statement with the problem statement.

*Research Question*– you need ***one*** overarching research question to guide your study. Try to keep between 10-12 words. Should not be a yes or no response question.

*Together*, the problem, purpose, research question (known as the Trio) provides the foundation of your dissertation. Research originates with a question or problem. Research requires clear articulation of a goal. Research is guided by specific research question.

***Build a Research Question using the following RQ Template Builder …***

What are the…… **or** How does…… **or** How have…….

[best practices/methods/skills/standards/architectures/algorithms/requirements/changes/lived

experiences/perceptions/perspective/leadership challenges/primary components/guidelines] – **Select one word from list**

[concentration focus, e.g., Big Data Analyst, Homeland Security Manager, Business Administrator, Global Leader, ESS Specialist] **Provide your concentration**

need to

[improve/change/evaluate/establish/develop/sustain/reduce/eliminate/maximize/minimize/obtain/identify/implement/measure/demonstrate/integrate/manage/test/examine/market/initiate/comply] **Select one word from list**

a/the

[… indicate the specific example being addressed in the study]?

**Quick Examples:**

What are the methods Homeland Security Managers can implement reduce the number of illegal border crossings?

What are the requirements Big Data Analysts need to implement to improve data storage architecture?

What are the training curriculum improvements ODC Managers need to reduce change resistance in a retail industry?

**Name:**

**Concentration**:

**Topic from U1IP**:

**Part I:**

Research Question: What are the…… **or** How does…… **or** How have…….?

Problem Sentence: The problem to be addressed in the proposed study is ………. have not been identified (reference, year).

Purpose Sentence: The purpose of the proposed (research method) study is to ………

Dissertation Title:

Explain why the research question and/or research problem establishes the foundation of all future work.

**Part II:**

Your proposed problem, purpose, and overarching research question must all align with one another.

* Access the CTU Catalog
* Find your Degree Program/Concentration
* Review the Learning Outcomes for your concentration

**Respond to the following question**:

* How does your research problem align with your degree program/concentration and each of the Learning Outcomes?
* Provide a screen shot or copy/paste the list of outcomes in your paper.

**Submit All Work Filled Out in the Exemplar** **Provided**

References