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## Information Literate Engineer: Assignment #6: Developing an Interdisciplinary Search Strategy

Your name: \_\_\_\_\_

Your e-mail address: \_\_\_\_\_

Programme: \_\_\_\_\_

Course Name: \_\_\_\_\_

Semester: \_\_\_\_\_

### Short Description:

In this activity, you will develop an interdisciplinary search strategy in stages. You will define your topic, brainstorm questions related to your topic area, and connect these questions to the disciplines and experts where they might find more research and information. You will learn how to identify search tools & information sources based on your questions using the library's website and online databases.

### Learning Outcomes:

- Breakdown topic by brainstorming relevant ideas and questions
- Analyze these ideas to identify subject areas, this will help inform later searches on topic (i.e., what databases to consult)
- Identifies key concepts and terms that describe the information need
- Recognizes that knowledge can be organized into disciplines that influence the way information is accessed.

### Instructions

Note: Activity should last the entire semester

1. Follow the instructions on the Concept Map – Illinois version
2. Demonstrate a search