

# Software Engineering

**CSE435**

**Fall 2022**

Homework 3

Due: September 27, 2022

This assignment focuses on software process models.

After reading Chapter 2 of the textbook, answer the following questions (from the book, included here for your convenience):

1. (2.2) Discuss the differences among the various process flows described in Section 2.1. Identify the types of problems that might be applicable to each of the generic flows described.
2. (2.4) A common problem during communication occurs when you encounter two stakeholders who have conflicting ideas about what the software should be. That is, they have mutually conflicting requirements. Develop a process pattern that addresses this problem and suggest an effective approach to it.
3. (2.8) Is it possible to combine process models? If so, provide an example. [BHC: explain the rationale for how you selected the process models to combine.]