Developing Systems Thinkers: Strategies for Effective Instructional Design

Consider how systems thinking is used in your (inter)disciplinary context

Identify potential points of confusion and plan for how you will break them down

Scaffold systems thinking concepts along with other concepts

Define learning goals related to both content and process (systems thinking)

Activities, assessments, projects, courses

Incorporate use of systems language explicitly

Created by Hannah H. Scherer, Virginia Tech, hscherer@vt.edu