

SSM 422 : Sustainable Systems Thinking

Explores the theory and application of established systems thinking practices, models and programs, as applied historically and in a sustainability context. Examines complex, multi-discipline problems and proposed solutions in real world scenarios. Develops skills using modeling software for tracking, illustrating, and verifying systems analysis.

Credits 3

Lecture Hours 45

Teaching Equivalent 3.00

Recommended Prep

MATH 203 or MATH 241.

Prerequisites

SSM 301, ENG 316, and MATH 135, all with grade C or better, or consent.