CHEE 440. PROCESS MODELLING.

Credits: 3

Offered by: Chemical Engineering (Faculty of Engineering)

Terms offered: Winter 2026

View offerings for Winter 2026 in Visual Schedule Builder.

Description

Principles of mathematical modelling in chemical engineering: problem formulation, solution, discrete systems; difference and difference-differential equations, methods of solution; understanding system behaviour, optimization.

- Prerequisites for students entering Fall 2012 or later: CHEE 423 and MATH 264
- (3-1-5)
- Prerequisites: MATH 264 and CHEE 423
- Restriction: Not open to students who have taken CHEE 340

Most students use Visual Schedule Builder (VSB) to organize their schedules. VSB helps you plan class schedules, travel time, and more.

Launch Visual Schedule Builder