

Course website	<a href="https://bright.uvic.ca">https://bright.uvic.ca</a> Assignments and other material will be posted and completed assignments are to be uploaded to this website.
Instructor	Dean Karlen karlen@uvic.ca (250) 721-6585 Office hours: Zoom drop-in or by appointment. Link on course website.
Class schedule	Lectures: Monday, Thursday 8:30-9:50 Labs: Thursday 2:30-3:50
Textbooks	The course notes for this course are available online. Optional: Any reference textbook on Java and Python
Course objectives	The course introduces students to the use of computers in physical science research. Behaviours of simple and complex physical systems are simulated by applying numerical methods to solve ordinary differential equations. Complex systems with a degree of unpredictability are treated using the concept of probability. Much