## COMP 330. THEORY OF COMPUTATION.

## Credits: 3

Offered by: Computer Science (Faculty of Science)

Terms offered: Fall 2025, Winter 2026

View offerings for Fall 2025 or Winter 2026 in Visual Schedule Builder.

## Description

Finite automata, regular languages, context-free languages, push-down automata, models of computation, computability theory, undecidability, reduction techniques.

- Restriction Note G: Open only to students registered in a Core Group\* or Mathematics Group\* program, \* as defined in the SOCS section, Undergraduate Programs Calendar
- Prerequisite: COMP 251.
- 3 hours
- · Prerequisite: COMP 251.

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

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