

# COMP 360. ALGORITHM DESIGN.

---

Credits: 3

Offered by: Computer Science (Faculty of Science)

This course is not offered this catalogue year.

## Description

Advanced algorithm design and analysis. Linear programming, complexity and NP-completeness, advanced algorithmic techniques.

- Restriction Note I: Open only to students registered in a Core Group\* or Mathematics Group\* program, or the Minor in Computer Science. \* as defined in the SOCS section, Undergraduate Programs Calendar
- 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
- Restriction: Not open to students who have taken or are taking COMP 362.
- 3 hours
- Prerequisite: Either COMP 251 or COMP 252, and either MATH 240 or MATH 235 or MATH 363.
- Restriction: Not open to students who have taken or are taking COMP 362.

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](#)