COMP 618. BIOINFORMATICS: FUNCTIONAL GENOMICS.

Credits: 3

Offered by: Computer Science (Graduate Studies)

This course is not offered this catalogue year.

Description

Techniques related to microarrays (normalization, differential expression, class prediction, class discovery), the analysis of non-coding sequence data (identification of transcription factor binding sites), single nucleotide polymorphisms, the inference of biological networks, and integrative Bioinformatics approaches.

- Prerequisite: Enrolment in Bioinformatics Option Program or permission of coordinators.
- Restrictions: Enrolment by students in the Bioinformatics Option Program or by permission of course coordinators only. Computer Science graduate students not in the Bioinformatics Option Program need additional permission of the M.Sc. or Ph.D. Committee respectively.

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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