

GUIDELINES FOR ADVISORY COMMITTEES IN BIOINFORMATICS

I. General Overview:

For general information regarding the Ph.D. Advisory Committee composition at the University of Guelph, see: <https://calendar.uoguelph.ca/graduate-calendar/degree-regulations/doctor-philosophy/> under 'Advising'. For general information regarding the M.Sc. Advisory Committee composition at the University of Guelph, see: <https://calendar.uoguelph.ca/graduate-calendar/degree-regulations/masters-degree-coursework/> under 'Advising'.

For the responsibilities of the advisor, advisory committee members and graduate students, see: <http://www.uoguelph.ca/registrar/calendars/graduate/current/geninfo/geninfo-por.shtml>.

The specific requirements for the Bioinformatics Advisory Committees are discussed below.

II. Ph.D. Advisory Committee

The minimum number of advisors is three, but given the highly interdisciplinary nature of the Bioinformatics program, students are recommended to have a total of four members on the committee. The primary advisor and at least one other committee member must be in the Bioinformatics program. The committee should be a balance between expertise in biology and expertise in informatics (e.g., computational, mathematical, and/or statistical proficiency) as much as is possible, with a **minimum** of at least one expert in each of these two areas. Committees should include at least one member outside of the student's home department.

III. M.Sc. Advisory Committee

The minimum number of advisors is two, but given the highly interdisciplinary nature of the Bioinformatics program, students are recommended to have a total of three members on the committee. The primary advisor must be a member of the Bioinformatics program, and at least one other committee member should be in Bioinformatics. The committee should be a balance between expertise in biology and expertise in informatics (e.g., computational, mathematical, and/or statistical proficiency) as much as is possible, with a **minimum** of at least one expert in each of these two areas. Committees should include at least one member outside of the student's home department.