

BIOL 215

BIOL 215 Genetics

3 Credits

This course introduces the student to the methods and evidence of transmission genetics. This course will require the student to demonstrate competence via the solution of numerous numerical and conceptual problems; these will include the use of simple mathematics and statistics. The course is highly academic, demanding a commitment of several hours of study per week, above and beyond the time spent in class and solving numerical problems. Students will develop analytic reasoning and deductive thought process. Experimental approach is stressed, mechanisms are examined at the molecular basis, so good grounding in basic chemistry is required. (3,0,0)

Prerequisites

BIOL-206, BIOL 205 and CHEM 101 and CHEM 102; or CHEM 121 and CHEM 122 Co-requisite: BIOL 206

Transfer Credits

Explore transfer credit opportunities by visiting the BC Transfer Guide (<http://www.bctransferguide.ca>)

