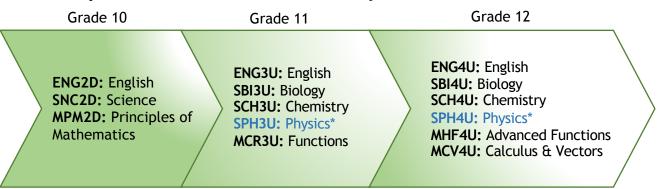


This pathway prepares students to work in an environmentally-focused field, where workers study animal and plant systems, develop new food products, use agricultural technology, research ways to protect natural resources and much more.

Career Clusters Included: Agriculture, Food & Natural Resources



Sample Rosedale Course Pathway

*courses in blue are recommended but not required

Required Skills

Communication Skills, Analytical Skills, Problem Solving Skills, Critical-Thinking skills, Decision-Making Skills, Mechanical Skills, Scientific Skills, Observation Skills

After High Schools:

Possible credentials that pathway graduates may pursue include:

- BSc (Bachelor of Science)
- BASc (Bachelor of Applied Science)
- BA (Bachelor of Arts)
- BBRM (Bachelor of Bio-Resource Management)
- BCom (Bachelor of Commerce)
- BED (Bachelor of Environmental Design)
- Landscape Technician Diploma
- Veterinary Technician Diploma

Possible Careers	Avg. Salary*	Job Growth*
Horticulture Technician	\$47,850	
Environmental Officer	\$72,676	
Food Scientist	\$76,312	
Mining Manager	\$164,331	-
Forestry Supervisor	\$72,492	-
Agricultural Consultant	\$99,365	-
Conservation Officer	\$64,824	-



*Figures based on Ontario statistics. Job growth for 2017-2021, - (average), (above average)