What is Co-op?

Co-op is a program which integrates a student's academic studies with related work-experience. The focus is on teamwork and cooperation. Co-op helps build relationships between the school, the employer, the parents, and the student.



20 Credits 1 Semester

- Life Sciences 11
- Physics 11
- Chemistry 11
- Work Experience 12A
- Career Life Connections 12

The Benefits of Co-op

- Explore career choices
- Learn job readiness skills, resumes, cover letters, work safety and more
- Earn graduation credits
- Receive on the job training
- Make workplace connections and build your resume with experience and employer references
- Identify your capabilities and interests
- Increase self-confidence and self-reliance
- Extended learning through longer labs
- 1 teacher = 1 set of classroom rules, expectations, grading
- Field trips without missing other classwork
- Excellent preparation for AP Chemistry 12

Science CO-OP



Kwantlen Park Secondary





Science is a way of thinking -Carl Sagan

How Do I Apply?

Applicants must:

- Indicate Science Co-op on course selection sheet
- Complete the Science Co-op Application Form during course selection
- Potentially attend an interview with Ms. Chen Ms. Duffield

Applicants are selected based on:

- Attendance and punctuality
- Previous achievement and conduct in Science, Math, English and other courses
- Interview with Ms. Chen and Ms. Duffield



Ms. Chen, Science Co-op Teacher <u>Chen sherry@surreyschools.ca</u> Ms. Duffield, Career Facilitator <u>duffield e@surreyschools.ca</u>

How is it Different?

Science Co-op allows students to complete course work required for graduation, as well as gain valuable work experience in a field of their choice. Courses include Chemistry 11, Life Sciences 11, Physics 11, one Work Experience placement and Career Life Connections 12. Science Co-op students enjoy exciting lab work and hands-on training. The program also emphasizes field studies, which means that students enjoy a number of science-related field trips. In addition students are encouraged to explore leadership opportunities and gain experience in district related initiatives and apply for Chemistry 12 Advanced Placement (AP).



Placement Possibilities

- Science World
- Physiotherapy Clinics
- Pharmacy
- Lab Technician
- Optometrist Assistant
- Long-Term Care Facility
- Vancouver Aquarium
- Burns Bog Conservation Society
- City of Surrey
- Denture Clinics
- PCRS
- SHaRP
- Tree Planting

