

**Curriculum Overview:**

Science 1206 is an academic Pan-Canadian science course that aims to develop scientific literacy. Scientific literacy is an evolving combination of the science related attitudes, skills, and knowledge students need to develop inquiry, problem-solving, and decision-making abilities; to become lifelong learners; and to maintain a sense of wonder about the world around them.

**NOTE:**

- Science 1206 is required for graduating high school with honors or academic standing.

**Authorized Learning Resources:**

Curriculum Guide:

<http://www.ed.gov.nl.ca/edu/k12/curriculum/guides/science>

Resource List:

[http://www.ed.gov.nl.ca/edu/k12/curriculum/documents/resourcelists/rl\\_science\\_science1206\\_2013.pdf](http://www.ed.gov.nl.ca/edu/k12/curriculum/documents/resourcelists/rl_science_science1206_2013.pdf)

**Option 1: Chemistry 2202 or Physics 2204 is NOT offered concurrently with Science 1206.**

**Course Sequence:**

Unit (Guide)	Categories (Gradebook)	Hours of Instruction (including evaluation)	Category Weighting (Gradebook)
1	Sustaining Ecosystems	<b>22 Hours</b>	12.0%
3	Chemical Reactions	<b>33 Hours</b>	18.0%
4	Motion	<b>33 Hours</b>	18.0%
2	Weather Dynamics	<b>22 Hours</b>	12.0%
	Midyear Exam		10%
	Final Exam		30%

**Option 2: Chemistry 2202 is offered concurrently with Science 1206.**

**NOTE: The Chemical Reactions Unit in 1206 MUST be completed before Chemistry 2202 begins.**

**Course Sequence:**

<b>Unit (Guide)</b>	<b>Categories (Gradebook)</b>	<b>Hours of Instruction (including evaluation)</b>	<b>Category Weighting (Gradebook)</b>
3	Chemical Reactions	<b>33 Hours</b>	18.0%
1	Sustaining Ecosystems	<b>22 Hours</b>	12.0%
4	Motion	<b>33 Hours</b>	18.0%
2	Weather Dynamics	<b>22 Hours</b>	12.0%
	Midyear Exam		10%
	Final Exam		30%

**Option 3: Physics 2204 is offered concurrently with Science 1206.**

**NOTE: The Motion Unit in 1206 MUST be completed before Physics 2204 begins.**

**Course Sequence:**

<b>Unit (Guide)</b>	<b>Categories (Gradebook)</b>	<b>Hours of Instruction (including evaluation)</b>	<b>Category Weighting (Gradebook)</b>
4	Motion	<b>33 Hours</b>	18.0%
1	Sustaining Ecosystems	<b>22 Hours</b>	12.0%
3	Chemical Reactions	<b>33 Hours</b>	18.0%
2	Weather Dynamics	<b>22 Hours</b>	12.0%
	Midyear Exam		10%
	Final Exam		30%

Weightings of assessments within each Unit Based Category can be found [here](#)