

# CURRICULUM ALIGNMENT – From the Outside In: Biological Effects of Radiation

## Prince Edward Island

Grade	Course Name and Number	Strand	Specific Expectation
12	Biology 621A	Genetic Continuity	<b>315-6</b> Describe factors that may lead to mutations in a cell's genetic information.
12	Biology 621A	Genetic Continuity	<b>315-7</b> Predict the effects of mutations on protein synthesis, phenotypes and heredity.
12	Biology 621A	Genetic Continuity	<b>315-7</b> Distinguish between somatic and germ mutation and compare the inheritability of each.