

CURRICULUM ALIGNMENT – Food Irradiation: What’s the Scoop?

Québec

Year	Course Name	Topic	Concept/Competency
Sec IV	Environmental Science and Technology	The Material World, General Concept: The Periodic Table	Compulsory Concepts: Families and periods, relative atomic mass, atomic number, periodicity of properties, isotopes
Sec IV	Environmental Science and Technology	The Material World, General Concept: Nuclear Transformations	Compulsory Concepts: Nuclear stability, radioactivity, fission and fusion
Sec IV	Environmental Science and Technology	Competencies	Competency 1: Seeks answers or solutions to scientific or technological problems.
Sec IV	Environmental Science and Technology	Competencies	Competency 2: Makes the most of his/her knowledge of science and technology.
Sec IV	Environmental Science and Technology	Competencies	Competency 3: Communicates in the languages used in science and technology.