

# CURRICULUM ALIGNMENT – Transporting Nuclear Materials

## Saskatchewan

Grade	Course Name and Number	Unit/Module	Specific Outcome
10	Design Studies 10	Module 1: The Design Process	<b>Learning Objective 1.1:</b> To recognize the steps in the design process.
10	Design Studies 10	Module 1: The Design Process	<b>Learning Objective 1.2:</b> To explore the steps in the design process.
10	Design Studies 10	Module 1: The Design Process	<b>Learning Objective 1.3:</b> To discuss the project with the teacher using appropriate terminology.
10	Design Studies 10	Module 2: Design Fundamentals	<b>Learning Objective 2.1:</b> To identify and describe the components of the design process.
10	Design Studies 10	Module 2: Design Fundamentals	<b>Learning Objective 2.3:</b> To use the design process to create a solution to a problem.
10	Design Studies 10	Module 7: Three-dimensional Design Applications (Optional)	<b>Learning Objective 7.2:</b> To identify and use a variety of materials, techniques and resources when completing three-dimensional design projects.
10	Design Studies 10	Module 7: Three-dimensional Design Applications (Optional)	<b>Learning Objective 7.4:</b> To recognize and be able to identify mathematical or scientific principles as they apply to a design project.
10	Design Studies 10	Module 7: Three-dimensional Design Applications (Optional)	<b>Learning Objective 7.5:</b> To engage in a design process.