



DESIGN STUDIES 1040: 3-D DESIGN 1

DES1040

1 Credit Course

Course Overview	Students develop project design and management skills to extend and enhance competencies and skills in other CTS courses through contexts that are personally relevant.												
Prerequisite	<i>Please refer to Alberta Education's Provincially Authorized Senior High School Courses and Course Codes Document</i>												
Required Materials & Resources	<ul style="list-style-type: none"> All materials, tools, and computers are provided in our computer lab 												
Learning Outcomes	<p><i>The student will demonstrate an ability to:</i></p> <ol style="list-style-type: none"> Identify and practice 3-D design techniques within the parameters of a design brief to appropriate scale; e.g., process, production and presentation Identify and use tools and materials common to 3-D design; e.g., modelling software, foam core board, fabric, wood Identify, select and use elements and principles of design in project activities Use 3-D design techniques to solve simple design problems Produce and present a portfolio-ready drawing, image, model, rendering or animation Identify copyright restrictions and permissions and put them into practice Apply consistent and appropriate work station routines Demonstrate basic competencies Make personal connections to the cluster content and processes to inform possible pathway Choices 												
Note	<i>Within Alternative Education all teachers are required to follow a common course outline and gradebook set up.</i>												
Assessment	<p>The student's grade is determined by the knowledge the student has acquired based on the program of studies and the skills the student is able to show in articulating his or her knowledge.</p> <p>The student's grade will be calculated based on the following:</p> <p>Coursework – 100%</p> <p><i>*There is no final exam for this course</i></p>												
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An Important Note About Assessment	A wide range of assessment information is used in the development of a student's final grade. Within Alternative Education, individualized assessments provide specific information regarding student progress and overall performance in the course. Student assessments may vary from student to student to adapt to differences in student needs, learning styles, preferences and paces. The teacher will apply best teaching practices to determine appropriate assessment.												

TEACHER'S CONTACT INFORMATION:

Teacher's Name:	
Teacher's Phone Number:	
Teacher's Email Address:	