



DESIGN STUDIES 2055: CAD 2

DES2055

1 Credit Course

Course Overview	Students develop intermediate knowledge and skills in computer-aided design (CAD).												
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"> Demonstrate intermediate knowledge and skills required to operate CAD software Use CAD tools to create 2-D and 3-D drawings to demonstrate the following intermediate skills Produce and present a portfolio-ready drawing, image or rendering Identify copyright restrictions and permissions and put them into practice Apply consistent and appropriate work station routines Demonstrate basic competencies Identify possible life roles related to the skills and content of this cluster 												
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: Coursework – 100% <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:													