



CONSTRUCTION 1160 – MANUFACTURED MATERIALS

CON1160

1 Credit Course

ALTERNATIVE EDUCATION

Course Overview	Students select and use the appropriate materials and tools to build a product or structure from a wood composite or another manufactured material.													
Prerequisite	Please refer to Alberta Education’s Provincially Authorized Senior High School Courses and Course Codes Document													
Required Materials & Resources	All materials, tools, and machines are provided in our CTS lab.													
Learning Outcomes	The student will demonstrate an ability to: 1. identify and describe the characteristics of common manufactured materials. 2. demonstrate the safe use of a given hand and power tool. 3. create a product from a manufactured material, using basic joinery techniques. 4. demonstrate basic competencies. 5. make personal connections to the cluster content and processes to inform possible pathway choices.													
Note	Within Alternative Education all teachers are required to follow a common course outline and gradebook set up.													
Assessment	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. The student’s grade will be calculated based on the following: Coursework – 100% <i>*There is no final exam for this course</i>													
Topics of Study	<table><tr><th>ASSIGNMENT</th><th>DESCRIPTION</th></tr><tr><td>1</td><td>Safety practice in Lab</td></tr><tr><td>2</td><td>Knowledge of Processes</td></tr><tr><td>3</td><td>Skill Demonstrated</td></tr><tr><td>4</td><td>Quality of Workmanship</td></tr><tr><td>5</td><td>Cooperativeness with Crew</td></tr></table>	ASSIGNMENT	DESCRIPTION	1	Safety practice in Lab	2	Knowledge of Processes	3	Skill Demonstrated	4	Quality of Workmanship	5	Cooperativeness with Crew	
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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:														