

## CERTIFICATE

- Red Seal Certification
- One year
- September start
- Port aux Basques Campus

## COURSES

CODE	TITLE	Hrs
<b>Block 1</b>	<b>Entry Level</b>	
TS1510	Occupational Health and Safety	6
TS1520	WHMIS	6
TS1530	Standard First Aid	14
AK1100	Blueprint I - Basic	75
AK1101	Blueprint II - Intermediate	40
AK1130	Construction Safety	40
AK1200	Hand Tools	45
AK1210	Fasteners and Adhesives	30
AK1220	Materials	45
AK1230	Portable Power Tools	45
AK1240	Common Stationary Equipment	60
AK1250	Joint Fabrication and Assembly	45
AK1260	Laminating	45
AK1290	Basic Casework	75
AK1301	Wood Finishing I	80
AK1320	Industry Codes and Practices	45
AK1330	Installation Procedures	45
AP1100	Introduction to Apprenticeship	15
MA1060	Basic Math	60
CM2150	Workplace Correspondence	45
MR1220	Customer Service	30
SP2330	Quality Assurance/Quality Control	30
MC1050	Introduction to Computers	30
SD1700	Workplace Skills	30
SD1710	Job Search Techniques	15
SD1720	Entrepreneurial Awareness	15
<b>Block 2</b>	<b>Advanced Level</b>	
AK1270	Specialty Stationary Equipment	60
AK1302	Wood Finishing II	50
AK1310	Stairs	90
AK2100	Blueprint III (Advanced)	40
<b>Block 3</b>	<b>Advanced Level</b>	
AK2101	Blueprint IV (CAD)	60
AK2201	Advanced Casework and Design	100
AK1281	High Production Equipment	80

## INDUSTRIAL TRADES

# Cabinetmaker

This program offers training in custom made products. Cabinetmakers build and repair custom or production-type fixtures and furniture made of wood or wood substitutes. Some of the duties include: read specifications and drawings, make layouts and patterns, set up and operate woodworking equipment, cut, shape, mould and assemble components made of wood or wood substitutes, sand wooden surfaces and apply veneer, stain, polish or plastic laminates to finished surfaces. Cabinetmakers work indoors, generally in a shop environment. You may be exposed to high noise levels and chemicals from painting and stripping. Good eyesight, hand-eye co-ordination and manual dexterity, the ability to visualize a finished product from drawings, blueprints or other specifications are assets for this program. If you are considering this program you should enjoy creating things with your hands, developing specialized skills and working with a high degree of accuracy.

### OUTCOMES

1. Demonstrate safe work practices and personal protection.
2. Maintain tools and equipment.
3. Machine components using stationary and portable power tools.
4. Machine components using automated equipment.
5. Bend wood and composite materials.
6. Laminate wood and composite materials.

### ENTRANCE REQUIREMENTS

Eligibility for admission requires the applicant to meet one of the following academic criteria:

#### 1. High School

High School Graduation

#### 2. Comprehensive Arts and Science (CAS) Transition

Comprehensive Arts and Science (Transition) Certificate

#### 3. Adult Basic Education

Adult Basic Education (Level III) Graduation with General College Profile (or Business Related College Profile or Degree and Technical Profile). It is strongly recommended that courses include the following:

- i. Mathematics MA3107A, MA3107B, MA3107C
- ii. Science 3101, 3102, 3103

#### 4. Mature Student Status

Applicants who do not meet the educational prerequisites, are 19 years of age or older and have been out of school for at least one year, may be considered on an individual basis under the Mature Student Clause.

### EMPLOYMENT OPPORTUNITIES

You may find employment as a household furniture maker, cabinet making shops, interior finishing firms, and residential building developers.

