



## FREE TRAINING FOR A NATIONALLY RECOGNISED QUALIFICATION

Adelaide Training and Employment Centre is offering the Certificate II in Engineering to eligible Job Seekers at **NO CHARGE** under the Job Seeker Productivity Places Program.

This qualification will allow you to work in the Manufacturing Industry as a Metal Fabricator/Welder and could lead to a career in areas such as mining, Oil refineries/Petro chemical plants, wineries, building ships/submarines and structural manufacturing (e.g. stairways, buildings etc).

### MEM20105 Certificate II in Engineering (Welding / Fabrication)

The program is over a 10 week period and covers the following units;

#### Mandatory;

<b>MEM 13.14 B</b>	Apply principles of occupational health and safety in the work environment
<b>MEM 14.4 A</b>	Plan to undertake a routine task
<b>MEM 15.2 A</b>	Apply quality systems
<b>MEM 15.24 A</b>	Apply quality procedures
<b>MEM 16.7A</b>	Work with others in a manufacturing, engineering or related environment.

#### Stream;

<b>2</b>	<b>MEM 5.5 B</b>	Carry out mechanical cutting
<b>2</b>	<b>MEM 5.7 C</b>	Perform manual heating and thermal cutting
<b>2</b>	<b>MEM 5.50 B</b>	Weld using gas metal arc welding process (MIG)
<b>2</b>	<b>MEM 5.49B</b>	Perform routine gas tungsten arc welding (TIG)
<b>2</b>	<b>MEM 5.12 C</b>	Perform routine manual metal arc welding (STICK)
<b>2</b>	<b>MEM 11.11</b>	Undertake Manual Handling
<b>5</b>	<b>MEM 12.23 A</b>	Perform engineering measurements
<b>4</b>	<b>MEM 9.2 B</b>	Interpret technical drawing
<b>2</b>	<b>MEM 18.1 C</b>	Use hand tools
<b>2</b>	<b>MEM 18.2 B</b>	Use power tools/hand held operations
<b>4</b>	<b>MEM 3.3 A</b>	Perform sheet and plate assembly
<b>4</b>	<b>MEM 14.5 A</b>	Plan a complete activity

#### Course Details:

**Times:** 8.00am – 4.30pm Monday to Thursday  
8.00am – 2.30pm Friday

**Dates:** Monday 6th February 2012 (*10 weeks full time*).

**Location:** 5 Refinery Road  
Lonsdale 5160.

**Cost:** **No Charge**

#### HOW TO REGISTER FOR THE PROGRAM

1. Ask your Job Services Australia provider for details and/or to be referred to the course
2. Contact ATEC on 1300 112 832 (Bev at Ottoway or Anne at Lonsdale) for further information and to arrange an interview and/or enrolment form.

