

Course Title: WORKSHOP TECHNOLOGY – Metal (A)

Unit Title	Line	Unit Description
Workshop Technology Metal 1	5	<p>Students will work largely on self-directed major projects. This course is for students who are interested in metal fabrication and/or metal machining. It is equally suitable for students who are thinking of pursuing a trade or for students who would like to learn life-long leisure skills. Students will research, design and cost their own projects to be constructed out of sheet, plate, and merchant bar stock steel, brass, aluminium and plastic. Students are guided and encouraged to develop their own ideas into an individual project.</p> <p><i>This first unit is compulsory as it introduces Occupational Health and Safety (OH&S) issues.</i></p>
Workshop Technology Metal 3	5	<p>Students will research, design and cost their own projects to be constructed out of sheet, plate, and merchant bar stock steel, brass, aluminium and plastic. Students are guided and encouraged to develop their own ideas into an individual project. This creates an environment where a large range of projects are being constructed involving a wide range of materials, finishes, processes and equipment. This course structure allows students to work with and experience a range of materials and processes.</p>