

Community Partnership @ Work 2010 Vocational Training Course

Electro-technology Semester 1

Part of Certificate 2 in Electro-technology (UEE22007)

This course is a pre-apprenticeship program and covers modules which can lead to a pre vocational course or an apprenticeship program. It covers both practical competencies and theory and aims to introduce students to aspects of the electrical industry and life at TAFE. Given enough interest, a continuing pre-apprenticeship course may be possible in semester 2 2010. Parents and students need to be aware that this is a 'general access' course, and may have non-secondary students in it.

Desired attributes:	Good hand-eye coordination, enjoy mathematical and technical activities, good eyesight & normal colour vision, have diagnostic ability, be practical, have aptitude for mechanics and electronics, ability to do precise and detailed work, ability to work as part of a team, ability to work independently, be physically fit and have good communication skills.
Career Pathways:	Students can elect to undertake a follow-on course in semester 2 which covers more of the Cert 1. Prevoc, Cert 1 and on. Entry is usually via apprenticeships. Refer to www.myfutures.edu.au for electrical and electro-technology career information.
Location:	TAFESA, O'Halloran Hill Campus, Majors Rd, O'Halloran Hill
Duration:	Class 1: Term 1 & 2, 1 day/wk. Starts Friday 12 th February 2010 Class 2: Term 3 & 4, 1 day/wk dates TBA
Training Provider:	TAFESA RTO 40161
Times:	8.00am – 4.40pm (lunch 12.00 – 12.45pm)
Cost:	RTO Cost: \$779.00 (2010 price) – includes ID Card Brokerage fee: \$110.00 Total cost: \$889.00
Work Placement:	Nil, but we strongly recommend students undertake a period of relevant work experience to back up this course.
Student requirements:	Prefer year 11 & 12 students. Students in year 10 must have a good grasp of mathematical concepts. Pens, paper, steel ruler, overalls, safety boots, safety glasses. Students are expected to phone TAFE on 8177 3526 the morning (preferably before 8.30am) of any absence.
Contact:	Frank Annese Ph 8177 3413; Trainer Phil Wallace
Class restraints:	Max 15, Min 12

Code	Unit	Nominal Hours
UEENEEE001B	Apply OHS practices in the workplace	20
UEENEEE033B	Document occupational hazards & risks in electrical	20
UEENEEE003B	Solve problems in single path DC circuits	40
UEENEEE002B	Dismantle, assemble and fabricate electro-technology components	40
UEENEEE041B	Use routine equipment / plant/ technologies in an electro-tech environment	60
Total hrs (3 SACE units)		180 hrs

Any queries about this course, contact the Program Co-ordinator on ph: 8207 3811 or mob: 0418 891 877

Details correct at 1st February 2010