

Hampton Park Secondary College

Year 1: Certificate II in Integrated Technologies

Course Code 22071VIC

Duration 2 years

RTO 12128 – 4687 Box Hill INSTITUTE OF TAFE

Attendance Wednesdays 10.30am – 3.08pm

Units 1 & 2

Core units to be delivered 2011

VBP118	Carry out a shared technology project
UEENEEE048C	Carry out routine work activities in an electrotechnology environment

Note elective units must be a minimum of 90 hours from at least two different specializations areas namely Computer Systems and Robotics and Embedded Controllers.

VBP128	Set up and test an embedded control system
VBP131	Construct and configure a basic robotic system
VBP139	Identify the building blocks of a centralized power station

Year 2: Certificate II in Electrotechnology (Shared Technology)

Course Code 21583VIC

Duration 2 years

RTO 12128 – 4687 Box Hill INSTITUTE OF TAFE

Attendance Wednesdays 9am – 1.08pm

Program:

Units 3 & 4

UTENES050A	Identify and select components/accessories/materials for electrotech work activity
UTENEE056A	Apply technologies and concepts to electrotech work activities

Elective units

VBP132	Program a basic robotic system
VBP141	Install a sustainable extra low voltage power system