Stage 6

Metal and Engineering Curriculum Framework
(Approved June 2006)

Support Document

2006
Acknowledgement

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1 Metal and Engineering Curriculum Framework

1.1 Introduction

The Metal and Engineering Curriculum Framework gives students the opportunity to gain credit towards the NSW Higher School Certificate (HSC) and credit towards national vocational qualifications for the Metal and Engineering industry under the Australian Qualifications Framework (AQF). This Framework is based on the national Metal and Engineering Training Package (MEM05).

This Framework incorporates all Higher School Certificate (HSC) Metal and Engineering VET courses whether:
- delivered by schools
- delivered by TAFE colleges, or
- delivered by other Registered Training Organisations (RTOs) on behalf of schools or TAFE colleges.

This document, the Metal and Engineering Curriculum Framework Support Document, contains material and advice which is intended to assist teachers and trainers in the initial implementation of courses within the Framework and in the assessment of student competency. It must be read in conjunction with Parts A and B of the Syllabus.

Part A of the Syllabus contains general advice about the Metal and Engineering Curriculum Framework and describes course structures and requirements, including work placement. For HSC accreditation the delivery of all courses in the Metal and Engineering Curriculum Framework must comply with the structures and requirements described in Part A of the Syllabus.

Part B of the Syllabus contains the text of the units of competency from the Training Package that have been included in the 240-hour course in the Framework. Part B must be used in the delivery of the Metal and Engineering 120 and 240 indicative hour HSC courses.

The Framework documentation for the Metal and Engineering Curriculum Framework also includes a Metal and Engineering Competency Record for recording student achievement of competency. The use of the Competency Record is not mandatory. RTOs may choose to design an alternative form of competency record or use versions produced by industry bodies.

Industry Curriculum Framework Documentation

- Syllabus Part A
  Course Structures and Requirements
- Syllabus Part B
  Units of Competency and HSC Requirements
- Competency Record
- Support Document
- Resource List
- Previous HSC Examination Papers
- HSC Notes from the Marking Centre
- Performance Band Descriptions
Support materials for this Framework include this Support Document and a Resource List.

Parts A and B of the Syllabus are available in hard copy from the Board of Studies and may also be accessed on the Board’s website (www.boardofstudies.nsw.edu.au). The Competency Record, the Support Document and the Resource List may be accessed through the website.