HSC COURSE DESCRIPTION 2012 – CONSTRUCTION PATHWAYS

Board Developed Course
Minimum mandatory work placement – 70hrs

This curriculum framework includes courses which are accredited for the HSC and provides students with the opportunity to obtain nationally recognised vocational qualifications. This is known as dual accreditation.

Course Description
This course is for students who wish to develop knowledge and skills to commence a career and be an effective employee in the construction industry.

Course Structure for Construction Pathways

<table>
<thead>
<tr>
<th>COMPULSORY UNITS</th>
<th>ELECTIVE UNITS</th>
</tr>
</thead>
<tbody>
<tr>
<td>CPCCOHS1001A</td>
<td>CPCCCA2001A</td>
</tr>
<tr>
<td>Work safely in the construction industry</td>
<td>Handle carpentry materials</td>
</tr>
<tr>
<td>CPCCCM1002A</td>
<td>CPCCCA2003A</td>
</tr>
<tr>
<td>Work effectively and sustainably in the construction industry</td>
<td>Erect and dismantle formwork for footings and slabs on ground</td>
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<tr>
<td>CPCCCM1003A</td>
<td>CPCCCM2004A</td>
</tr>
<tr>
<td>Plan and organise work</td>
<td>Handle construction materials</td>
</tr>
<tr>
<td>CPCCCM1004A</td>
<td>CPCCCM2006A</td>
</tr>
<tr>
<td>Conduct workplace communication</td>
<td>Apply basic levelling procedures</td>
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<tr>
<td>CPCCCM2005A</td>
<td>BCCCM2004B</td>
</tr>
<tr>
<td>Carry out measurements and calculations</td>
<td>Drain and dewater site</td>
</tr>
<tr>
<td>CPCCCM2001A</td>
<td>CPCCCO2003A</td>
</tr>
<tr>
<td>Read and interpret plans and specifications</td>
<td>Carry out concreting to simple forms</td>
</tr>
<tr>
<td>CPCCOHS2001A</td>
<td>**Use carpentry tools and equipment</td>
</tr>
</tbody>
</table>

*RTO may substitute this UOC for CPCCCM2005A Use construction tools and equipment- provided all examinable aspects of CPCCCM2005A unit including HSC requirements and advice are covered (Section 11.3 of Syllabus)

Assessment and Course Completion

Competency-based Assessment
Students in this course work to develop the competencies, skills and knowledge described by each unit of competency. To be assessed as competent a student must demonstrate that they can effectively carry out tasks to industry standard. Students will be progressively assessed as ‘competent’ or ‘not yet competent’ in individual units of competency.

Optional HSC examination
Students completing this course are eligible to sit an optional, written HSC examination. The purpose of the examination is to provide a mark which may be used in the calculation of the ATAR. The examination is independent of the competency-based assessment undertaken during the course and has no impact on the eligibility to receive an AQF VET qualification.

N Determinations
Where a student has not met Board of Studies course completion criteria, including meeting work placement requirements – 35hrs (Prelim) / 35hrs (HSC), they will receive an ‘N’ determination (course not satisfactorily completed). The course will then not count towards the HSC although units of competency achieved will still count towards AQF VET qualification.

Appeals
Students may lodge appeals against assessment decisions or ‘N’ determinations through their school or college.
Pathways to Industry
Skills gained in this industry transfer to other occupations. Working in the construction industry involves:

- constructing buildings
- designing buildings
- measuring materials and sites
- communicating with clients
- modifying buildings
- contracting
- managing personnel and sites
- contracting
- designing buildings
- measuring materials and sites
- communicating with clients

Examples of occupations students can aim for in the construction industry:

- building
- bricklaying
- carpentry
- joinery
- plastering
- concreting
- glazing
- tiling
- roofing
- shop fitting
- sign writing

Course costs: $60 (Preliminary) and $60 (HSC)

Course requirements: Sturdy footwear
Personal protective equipment
A4 display folder

Refunds: Students who exit the course before completion may be eligible for a partial refund of fees. The amount of the refund will be pro-rata, dependent upon the time the student has been enrolled in the course.

AQF VET Qualification(s)
Depending on the selection and achievement of units of competency, the possible qualification outcomes are:

- Certificate I in Construction (CPC10108)
- Certificate II Construction Pathways (CPC20208)

Statements of Attainment in partial completion of these Certificates are also available.

Your teacher or VET Coordinator will advise the competencies and qualifications that may be available.

For more information on possible outcomes please visit the Board of Studies NSW website:

A school-based traineeship is available in this course, for more information: http://www.sbatinnsww.info/

Exclusions: Nil