



# **Learning Plan – Unit W9239**

# **Building Design & Construction Technology**

## W740 Certificate IV in Building and Construction (Building)

#### **SEMESTER 1 - 2011**

| Unit titles and national codes (SIN ) | CPCCBC4002A Manage Occupational Health and Safety in the building and construction workplace(W9239) |
|---------------------------------------|---|
| Lecturer                              | Karl Boeing   |
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| Phone                                 | 9202 4398   |
| Consultation details                  | Tuesday 17:00-18:0<br>Wednesday 14:30-17:30   |
| Venue                                 | TBA Tue 15:00-16:30<br>Wed 11:00-12:30 L1318 & Wed 13:00-14:30                                      |

| Resources                     | Internet site ► http://mywebct.westone.wa.gov.au (Login: user ID, password: DOB, WebCT-Blackboard course)  |  |  |
|-------------------------------|--|--|--|
| Elements or Learning Outcomes | <ol> <li>Determine areas of potential risk in the building and construction workplace.</li> <li>Inspect and report on areas of specific risk.</li> <li>Advice on implementation of control measures at the building and construction workplace.</li> <li>Establish and review communications and educational programs</li> </ol>   |  |  |
| Critical aspects of evidence  | <ul> <li>A person who demonstrates competency in this unit must be able to provide evidence of:         <ul> <li>sourcing and analysing legislative and planning requirements for OHS on the building and construction workplace</li> </ul> </li> <li>producing effective inspection reports requiring:         <ul> <li>identification of building and construction site specific workplace hazards</li> <li>inspection of specific occupational interest and identification of potential risk</li> <li>the capacity to advise on implementation of control measures at the construction workplace</li> <li>establishing and reviewing educational programs with relevant parties.</li> </ul> </li> </ul> |  |  |

## Individual learning and assessment needs

Central Institute of Technology recognises that students have different learning styles and needs. Please let your lecturer know if there is anything that may have an effect on your learning.

#### ASSESSMENT SUMMARY

| Due | Lesson Content   | References    |
|-----|--|---------------|
| 9   | Assessment 1 Assessment is done in class time (compulsory attendance) MC Quiz (OS&H Act and Regulations)                   | WebCT<br>Quiz |
| 13  | Formative Assessment 2 Submission Inspection & Report  | Element 1 & 2 |
| 15  | Formative Assessment 3 Job Safety Analysis (JSA)   | Element 3     |
| 17  | Assessment 4 Assessment is done in class time (compulsory attendance) Quiz (OS&H Act & Regulations including all Elements) | WebCT<br>Quiz |

#### Results and appeals.

Please refer to the Central Institute of Technology website for information about the assessment process. The information can be found at

http://www.centraltafe.wa.edu.au

The path is; home – current students- your studies – assessment.

Assessment 1 will test the legislative requirements. It is an online quiz assessment like the practise quizzes. When you finish the quiz submit it and then view your score. A 75% is required to pass. Students who have a score between 65 to 74% may resit the test. A score less than 65% require a reenrol.

Assessment 2 is a paper base workplace inspection and hazard report. Element 1 and 2 provides you with the necessary information. This formative assessment can be accessed through the Quizzes & Assessment tab. Link to word template is provided. A typed submission is required. Please see your lecturer if you have any query regarding this formative assessment.

Assessment 3 is a paper base workplace inspection and hazard report. Element 3 provides you with the necessary information. This formative assessment can be accessed through the Quizzes & Assessment tab. Link to word template is provided. A typed submission is required. Please see your lecturer if you have any query regarding this formative assessment.

Assessment 4 is an online assessment that covers the legislative requirements as well as the subject matter of all elements. When you finish the quiz submit it and then view your score. A 75% is required to pass. Students who have a score between 65 to 74% may resit the test. A score less than 65% require a re-enrol. Please make sure you have done all self test questions as they are an integral part of this assessment.

Please refer to the link

"How to study this Unit"

Make sure you know how to progress through this unit.

## **LEARNING PLAN**

| Week | P.C.  | Lesson Content  | References                              |  |  |
|------|---|---|---|--|--|
| 1    | OS&H  | Introduction to the Unit (How to study safety on WebCT)   | Act & Regulations                       |  |  |
| 2    | Act<br>Regs   | Introduction to OS&H Act and Regulations MC-self-test questions (quizzes)   | WebCT<br>Internet information           |  |  |
| 3    | Act   | Occupational Safety & Health Legislation Quiz A (MC-self-test questions)  | WebCT<br>Internet information           |  |  |
| 4    | Regs  | OS&H Act and Regulations Quiz B (MC-self-test questions)  | WebCT<br>Internet information           |  |  |
| 5    | Act<br>Regs   | OS&H Act and Regulations<br>Revision quiz (MC-self-test questions)  | WebCT<br>Internet information           |  |  |
| 6    | Act<br>Regs   | OS&H Act and Regulations<br>Revision quiz (MC-self-test questions)  | WebCT<br>Internet information           |  |  |
| 7    | 1.1-1.3   | Element 1 Determine areas of potential risk in the building and construction Workplace (continue MC-self-test questions)                    | WebCT<br>Internet information           |  |  |
| 8    | 1.1-1.3   | Continue Element 1 Determine areas of potential risk in the building and construction Workplace (continue MC-self-test questions)           | WebCT<br>Internet information           |  |  |
| 9    | Act<br>Regs   | Assessment 1 Assessment is done in class time (compulsory attendance) MC Quiz (OS&H Act and Regulations)                                    | WebCT<br>Quiz                           |  |  |
| 10   | 2.1-2.3   | Element 2 Inspect and report on areas of specific risk  | WebCT<br>Internet information           |  |  |
| 11   | 2.1-2.3   | Continue Element 2 inspect and report on areas of specific risk   | WebCT<br>Internet information           |  |  |
|      |   | Term Break  |   |  |  |
| 12   |   | Non contact week  |   |  |  |
| 13   | 3.1-3.4   | Element 3 formative assessment ("Inspect & Report") Advise on implementation of control measures at the building and construction workplace | Formative<br>Assessment 2<br>Submission |  |  |
| 14   | 3.1-3.4   | Continue Element 3 Advise on implementation of control measures at the building and construction workplace                                  | WebCT<br>Internet information           |  |  |
| 15   | 4.1-4.3   | Flement 4 formative assessment ("Inspect & Report") Review communications and educational programs  | WebCT<br>Internet information           |  |  |
| 16   | 4.1-4.3   | Continue Element 4 Review communications and educational programs   | WebCT<br>Internet information           |  |  |
| 17   | all   | Assessment 2 Assessment is done in class time (compulsory attendance) Quiz (all Elements)   | WebCT<br>Quiz                           |  |  |
| 18   | all   | Unit round-up and feedback  | WebCT<br>Internet information           |  |  |
| 19   |   | Marking / Results displayed on 'Results board'  |   |  |  |
| 20   |   | CO or R grades recorded on UE   |   |  |  |
|      | Program is subject to change without further notice |   |   |  |  |