INDUSTRY AND ENTERPRISE
Written examination

Wednesday 21 November 2007
Reading time: 3.00 pm to 3.15 pm (15 minutes)
Writing time: 3.15 pm to 5.15 pm (2 hours)

QUESTION AND ANSWER BOOK

<table>
<thead>
<tr>
<th>Structure of book</th>
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<tbody>
<tr>
<td><strong>Section</strong></td>
</tr>
<tr>
<td>A</td>
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<tr>
<td>B</td>
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<td>Total</td>
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</tbody>
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- Students are permitted to bring into the examination room: pens, pencils, highlighters, erasers, sharpeners and rulers.
- Students are NOT permitted to bring into the examination room: blank sheets of paper and/or white out liquid/tape.
- No calculator is allowed in this examination.

Materials supplied
- Question and answer book of 16 pages.
- Additional space is available at the end of the book if you need extra paper to complete an answer.

Instructions
- Write your student number in the space provided above on this page.
- You are encouraged to draw on your work placement and wider industry knowledge in answering questions on this paper.
- All written responses must be in English.

Students are NOT permitted to bring mobile phones and/or any other unauthorised electronic devices into the examination room.
Question 1

a. Define the term ‘technology’ as it applies to industry.

b. Select an industry that you are familiar with. Describe a recent technological development within that industry.

c. Explain the impact that this technological development has had on work practices and work organisation within that industry.
Question 2

Sources of employment

<table>
<thead>
<tr>
<th>Source</th>
<th>2006</th>
<th>2001</th>
<th>Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>Retail trade</td>
<td>365 000</td>
<td>319 300</td>
<td>+45 700</td>
</tr>
<tr>
<td>Manufacturing</td>
<td>335 000</td>
<td>363 600</td>
<td>−28 100</td>
</tr>
<tr>
<td>Health and community services</td>
<td>264 700</td>
<td>209 900</td>
<td>+54 800</td>
</tr>
<tr>
<td>Construction</td>
<td>207 500</td>
<td>157 700</td>
<td>+49 800</td>
</tr>
<tr>
<td>Education</td>
<td>172 400</td>
<td>147 000</td>
<td>+25 400</td>
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Source: Herald Sun, 12 February 2007, p.14

Our goal is to ensure that in the future, Australia’s training system will be even more responsive to the ever-changing needs of industry. The training system will continue to build its reputation with young Australians, broadening their options after school. It will attract mature aged Australians back to study, and provide them with specialized skills, and pathways to new careers.


Refer to the above two items to assist you in answering the following questions.

a. Identify an industry that has had employment growth between 2001 and 2006.

b. Outline two reasons for growth in the industry you have identified.
c. State two reasons for the decline in manufacturing employment between 2001 and 2006.

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d. Describe and explain one response the government could use to assist workers who have lost their jobs.

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1 + 2 + 2 + 2 = 7 marks
Question 3

a. Define the term ‘globalisation’.

b. Describe the impact that globalisation has had on an Australian industry that you are familiar with.

1 + 4 = 5 marks
Question 4

a. Define the term ‘quality assurance’ and describe one principle that operates within a quality assurance system.

b. Identify and explain the role of employees in quality systems and processes within an organisation that you are familiar with.
Question 5

The Australian Government is committed to building an enterprise culture within Australia and to fostering an entrepreneurial spirit among young Australians. An enterprising young person possesses the skills, behaviours and attributes they need to capture the economic opportunities of the 21st century.


a. Define the term ‘enterprise culture’.

b. The above quote refers to ‘skills, behaviours and attributes’ of enterprising individuals. Describe two ways an individual can show they are enterprising in the workplace.

c. Explain one possible positive outcome for Australian industry of encouraging an enterprising culture among Australian workers.

d. Explain one factor which can limit a worker’s ability to act in an enterprising way.

1 + 2 + 2 + 2 = 7 marks
Question 6

a. Give two examples of the way training can be conducted in the workplace.

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__________________________________________________________

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b. Explain two advantages of workplace training for each of the following.
   • employees
   • employers
   • industry

Employees __________________________________________________

__________________________________________________________

__________________________________________________________

__________________________________________________________

__________________________________________________________

Employers _________________________________________________

__________________________________________________________

__________________________________________________________

__________________________________________________________

__________________________________________________________
SECTION B

Instructions for Section B
Answer one question in the space provided.

Question 1
a. Identify and describe a pressure or opportunity that has the potential to create change in an Australian industry that you are familiar with.
b. Evaluate the impact that this pressure or opportunity could have on stakeholders in this industry.

4 + 6 = 10 marks

OR

Question 2
a. Identify and describe an innovation within the last ten years which has affected an industry that you are familiar with.
b. Evaluate the effect this innovation has had on stakeholders in this industry.

4 + 6 = 10 marks

OR

Question 3
a. Identify and describe the role of lifelong learning in creating a more skilled and flexible workforce.
b. Evaluate the impact that a highly skilled and flexible workforce can have on stakeholders in an industry.

4 + 6 = 10 marks

Either Question 1, 2 or 3

a. ____________________________________________________________
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SECTION B – continued
Extra space for responses

Clearly number all responses in this space

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TURN OVER
A script book is available from the supervisor if you need extra paper to complete your answer. Please ensure you write your student number in the space provided on the front cover of the script book. At the end of the examination, place the script book inside the front cover of this question and answer book.