OUTDOOR AND ENVIRONMENTAL STUDIES

Written examination

Monday 13 November 2006
Reading time: 11.45 am to 12.00 noon (15 minutes)
Writing time: 12.00 noon to 2.00 pm (2 hours)

QUESTION AND ANSWER BOOK

Structure of book

<table>
<thead>
<tr>
<th>Number of questions</th>
<th>Number of questions to be answered</th>
<th>Number of marks</th>
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</thead>
<tbody>
<tr>
<td>5</td>
<td>5</td>
<td>100</td>
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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
- Additional space is available at the end of the book if you need extra paper to complete your answer.

Instructions
- Write your student number in the space provided above on this page.
- 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.

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Question 1
Consider a recreation activity that you have participated in or studied this year.

Name the activity ____________________________________________

a. **Identify three** changes in technology associated with this activity.

   1. _________________________________________________________

   2. _________________________________________________________

   3. _________________________________________________________

   3 marks

b. **Explain** how **each** of the technological developments identified in **part a.** have affected participation in this activity over time.

   _________________________________________________________

   _________________________________________________________

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   6 marks
c. **Describe** how these changes in technology in this activity have affected Australians’ relationships with natural environments over time.

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4 marks

d. **Evaluate** the impacts of changed participation in this activity on a specific environment over time.

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4 marks

Total 17 marks
Question 2
The natural environment of Australia is frequently used in campaigns to promote tourism in Australia. In recent times, the Australian Tourism Commission’s controversial ‘So where the bloody hell are you?’ campaign has highlighted a number of aspects of ‘the Australian experience’. Each State has had a natural environment-oriented campaign. Some examples of these are shown below.

We’ve fertilised the tree ferns. Had the garden watered. And pacified the Tasmanian devils.

She’s been on a strict plankton diet. Put on her best swimsuit. And all she needs is someone to play with.
Due to copyright restriction,
this material is not supplied.
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Due to copyright restriction, this material is not supplied.
a. **Describe and analyse one** view of the natural environments portrayed in these tourism campaigns and how this view shapes human relationships with nature.

4 marks

b. **Describe one** example of how the commercialisation of outdoor experiences shapes people’s patterns and types of interactions with natural environments.

3 marks

c. **Evaluate two** possible impacts of increased tourism on **one** of the natural environments shown in these tourism campaigns.

4 marks
d. Implicit in many tourism campaigns is the encouragement of risk-taking behaviour.
   i. **Describe** the impact of an increase in risk-taking activities on an environment you have visited or studied.

   ____________________________________________

   ____________________________________________

   ____________________________________________

   ii. **Outline two** examples of how society has responded to increased risk-taking activities in this environment.

   1. ____________________________________________

   ____________________________________________

   ____________________________________________

   2. ____________________________________________

   ____________________________________________

   2 + 4 = 6 marks

   Total 17 marks
Question 3
Consider a natural environment you have visited this year.

Name the environment ______________________________

a. **Assess** the impact of your visit on this environment.

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   3 marks

b. **Recommend two** ways in which you could modify your visit to reduce your impact.

   1. ____________________________________________________________
   ____________________________________________________________
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   2 marks

c. **Identify** and **explain two** reasons for the importance to society of maintaining environments such as this in a healthy condition.

   1. ____________________________________________________________
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   4 marks
d. i. Identify four impacts that human activities have had on this environment, other than those identified in parts a. and b.

1. 

2. 

3. 

4. 

ii. Provide an overall assessment of the health of this environment by evaluating the impact of the four activities mentioned above.
e. Describe two actions that individuals could take in the future to maintain the sustainability of this environment, other than those identified in part b.

1. 

2. 

4 marks

f. Describe an action that land managers could take in the future to maintain the sustainability of this environment.


2 marks

Total 25 marks
Question 4
National Threatened Species Day is held on 7 September each year to encourage the community to help conserve Australia’s unique native fauna and flora.

The concept was developed by the Threatened Species Network, a community-based program of the World Wide Fund for Nature and the Commonwealth Government’s Natural Heritage Trust, as a way to showcase Australian threatened species. By focusing attention on the plight of many of our threatened animals and plants, Threatened Species Day aims to encourage greater community support and hands-on involvement in the prevention of further losses of Australia’s unique natural heritage.

a. Identify two methods the Threatened Species Network may have used to influence the Commonwealth Government to become involved in National Threatened Species Day.

1. ____________________________________________________________

2. ____________________________________________________________

   2 marks

b. i. Identify a policy you have studied that is intended to conserve Australia’s unique native fauna and/or flora.

   ____________________________________________________________

   ii. Evaluate the effectiveness of this policy in managing and sustaining a natural environment you have visited or studied.

   ____________________________________________________________

   ____________________________________________________________

   ____________________________________________________________

   ____________________________________________________________

   ____________________________________________________________

   1 + 3 = 4 marks

Question 4 – continued

TURN OVER
c. **Explain** two reasons why it is important for the future that biodiversity is maintained.

1. ____________________________________________________________

2. ____________________________________________________________

4 marks  

**Question 4 – continued**

**d.** Refer to an environmental group you have studied this year, other than the Threatened Species Network.

Name the group _____________________________________________

i. **Describe** the issues underlying one of its campaigns.

ii. **Identify** and **explain** a process used in making decisions about this conflict.
iii. **Evaluate** the effect of the methods used in this campaign by focusing on **two** of: public opinion, commercial users, government policy. Name the two focuses for the methods you have selected.

focus 1

effects

focus 2

effects

3 + 3 + 4 = 10 marks

Total 20 marks
Question 5

‘The Australian culture is about living in a pleasant, warm environment with water views. That’s what people want and that’s what they’re going to have.’

_The Australian Magazine_, 5–6 December 1998, p. 18

a. **Discuss two** different relationships that contemporary Australians have with natural environments and the implications for these environments.

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6 marks
b. **Analyse** how the interactions with the Australian environment of the following groups reflected different relationships with a specific environment that you have visited.

- indigenous peoples
- first non-indigenous settlers
- non-indigenous cultures from the gold rush period to Federation

Name the environment ____________________________

__________________________________________________________________________

__________________________________________________________________________

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Question 5 – continued

TURN OVER
Extra space for responses

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.