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Courses » Wild Life Ecology

Announcements

Course

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Unit 2 - Week 1 - Introduction

Register for Certification exam

Course outline

How to access the portal

Week 1 - Introduction

- Lecture 01_Introduction to the course
- Lecture 02_A historical overview of Ecology
- Lecture 03_Ecology & Evolution
- Quiz : Assignment 1
- Assignment 1 Solution
- Wild Life Ecology : Feedback For Week 1

Week 2 - Ecological structure

Week 3_Ecological Interactions

Week

Assignment 1

The due date for submitting this assignment has passed.

As per our records you have not submitted this assignment. **Due on 2019-02-13, 23:59 IST.**

1) In the Greek word root of Ecology, Oikos refers to **2 points**

- household
- preservation
- environment
- study

No, the answer is incorrect.

Score: 0

Accepted Answers:

household

2) Ecology is the scientific study of ____ that determine the distribution and abundance of organisms. (Fill in the blanks) **2 points**

- statics
- interactions
- dynamics
- habitat

No, the answer is incorrect.

Score: 0

Accepted Answers:

interactions

3) In the Greek word root of Ecology, logos refers to **2 points**

- household
- preservation
- environment

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|---|-------|---------|---|-----------------|
| 6_Community Ecology | ce De | blanks) | <input type="radio"/> habitat <input type="radio"/> niche <input type="radio"/> environment <input type="radio"/> population | |
| Week 7_Distribution and abundance | | | | |
| Week 8_Management of threatened species | | | | |
| Week 9_Human Ecology | | | | |
| Week 10_Ecology of change | | | | |
| Week 11_Applied Ecology | | | | |
| Week 12_Revision | | | | |
| | | | <p>No, the answer is incorrect. Score: 0</p> <p>Accepted Answers: <i>environment</i></p> | |
| | | | <p>5) "Enquiry into plants" is a book written by</p> <input type="radio"/> Theophrastus <input type="radio"/> Linnaeus <input type="radio"/> Malthus <input type="radio"/> Humboldt | 2 points |
| | | | | |
| | | | | |
| | | | <p>No, the answer is incorrect. Score: 0</p> <p>Accepted Answers: <i>Theophrastus</i></p> | |
| | | | <p>6) Who amongst these is considered the father of Biogeography?</p> <input type="radio"/> Theophrastus <input type="radio"/> Linnaeus <input type="radio"/> Malthus <input type="radio"/> Humboldt | 2 points |
| | | | | |
| | | | <p>No, the answer is incorrect. Score: 0</p> <p>Accepted Answers: <i>Humboldt</i></p> | |
| | | | <p>7) Which of these is not a characteristic of fitness?</p> <input type="radio"/> Fitness is environment-specific. <input type="radio"/> Fitness is species-specific. <input type="radio"/> Higher reproductive rate means higher fitness. <input type="radio"/> Fitness should be measured across several generations. | 2 points |
| | | | | |
| | | | <p>No, the answer is incorrect. Score: 0</p> <p>Accepted Answers: <i>Higher reproductive rate means higher fitness.</i></p> | |
| | | | <p>8) Which of these is not a step in natural selection?</p> <input type="radio"/> variation <input type="radio"/> underpopulation <input type="radio"/> struggle for existence <input type="radio"/> survival of the fittest | 2 points |
| | | | | |
| | | | <p>No, the answer is incorrect. Score: 0</p> | |

Accepted Answers:*underpopulation*

9) Which of these is not a characteristic of fitness?

2 points

- Fitness is environment-specific.
- Fitness is species-specific.
- Fitness works on traits such as size and speed.
- Fitness should be measured across several generations.

No, the answer is incorrect.**Score: 0****Accepted Answers:***Fitness works on traits such as size and speed.*

10) Which of these is not a kind of selection

2 points

- directional
- stochastic
- disruptive
- stabilising

No, the answer is incorrect.**Score: 0****Accepted Answers:***stochastic*[Previous Page](#)[End](#)