

MODULE DESCRIPTOR

MODULE TITLE	Introduction to Animal Collections		
MODULE CODE	MR1131	CREDIT VALUE	20 Credits
MODULE DELIVERY	Semester 2		
MODULE TUTOR	Kirsty Howells		
DATE APPROVED	8 October 2004, April 2008	VERSION NUMBER	2
DEPARTMENT	School of Built & Natural Environment	PARTNER INSTITUTION	Myerscough College

RELATIONSHIP WITH OTHER MODULES

Co-requisites	None	Pre-requisites	None	Excluded Combinations	None
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MODULE AIMS

The module aims to introduce students to the various roles of animal collections in the UK and to develop an appreciation of the different requirements of the animals, workers and client groups associated with the range of animal collections. The module also aims to examine methods for improving the quality of life of animals in collections and introduce appreciations of the ethical implications associated with keeping animals in captivity.

MODULE CONTENT

1. The role of Zoos and other animal collections

- 1.1 History of animal collections
- 1.2 Types of animal collections e.g. Zoos, safari parks, farm parks, rescue centres
- 1.3 The modern 'Zoo' and education, conservation, finances, public perception, research and entertainment

2. Managing animal collections

- 2.1 Zoo licensing
- 2.2 Breeding programmes (endangered species management, species studbooks)
- 2.3 Attributes of a good animal carer

3. Exhibit design and management

- 3.1 Public perception and interaction
- 3.2 Costs and management
- 3.3 Health, behaviour and welfare
- 3.4 Mixed species
- 3.5 Moats, barriers etc.
- 3.6 Naturalistic v artificial

4. Behaviour of captive wild animals

- 4.1 Normal behaviour
- 4.2 Enrichment techniques

5. Ethics in relation to wild/captive managed animals and habitats

LEARNING OUTCOMES

On successful completion of this module a student will be able to:

1	Describe the various roles of animal collections
2	Assess the requirements of the animals, the workers and other key individuals involved with animal collections
3	Assess the value of a range of enrichment approaches
4	Discuss the ethical aspects of animal collections
5	Communicate coherently and concisely in writing.
6	Use appropriate information technology skills in various situations.

TEACHING AND LEARNING STRATEGY

This module will be delivered in a series of key lectures and visits to various animal collections supported by seminars, guest speakers, discussions and debates with video support where appropriate.

INDICATIVE CLASS CONTACT

Key lectures – 3 hours weekly.
Tutorials – 2 hours weekly.

INDICATIVE ASSESSMENT

Number of Assignments	Assessment	Weighting %	Type/Duration/ Wordcount (indicative only)	Learning Outcomes being assessed
1	Coursework	60%	Assignment 2500 words	1, 2, 3, 4, 5, 6
1	Exam	40%	2 hours 10mins	1, 3, 4

MODULE PASS REQUIREMENTS

For successful completion of this module, each individual element of assessment must be passed at 40%.

BIBLIOGRAPHY AND LEARNING SUPPORT MATERIAL

Baratay, E., Hardouin-Fugier, E. (2004) *A History of zoological gardens in the west*. Reaktion Books Ltd, London, UK

Bostock, S. (1993) *Zoos and Animal Rights*. Routledge

Dolins, FL. (1999) *Attitudes to Animals*. Cambridge University Press

Frankam, R. Ballou, J.D. Briscoe, D.A. (2002) *Introduction to conservation genetics*. Cambridge University Press, UK

Kiley-Worthington, M. (1990) *Animals in Circuses and Zoos*. Little Eco-Farms Publishing

Kleiman, D.G. Allen, M.E. Thompson, K.V. Lumpkin, S. (1996) *Wild Mammals in Captivity, Principles and Techniques*. The University of Chicago Press, Chicago

Malamud, R. (1998) *Reading Zoos*. MacMillan Press Ltd

Norton, B.G. Hutchins, M. Stevens, E.E. Maple, T.L. (1995) *Ethics on the Ark*. Smithsonian Institution

Young, R.J. (2003) *Environmental Enrichment for Captive Environments*. Blackwell Publishing, UK

JOURNALS

Animal Behaviour

Animal Welfare

Applied Animal Behaviour Science

Journal of Applied Animal Welfare Science

Reptilia

Society and Animals

Zoo Biology