

ROYAL AGRICULTURAL UNIVERSITY MODULAR SCHEME

<i>Sheet updated:07/6/2016</i>		
Module Code CMCACD	Module Title 6:Animal Collection Design	Module Leader Evangelos Achilleos
School which owns module	School of Agriculture, Food and Environment	
Programme(s) to which module belongs	FdSc in Animal Management and Zoology (core)	
Module Level 4	Module Credits 10	Pre-Requisites None
Minimum Study Time 100	Contact Hours within Study Time 30	Teaching Period Feb-May
<p>Module Content</p> <p>This unit aims to develop an understanding of how animal collections have developed and are presented and managed through the study of different historical and contemporary animal collections. Students will examine and compare enclosure design, access and integration alongside holistic approaches to animal management and use in a range of private, public and international animal collections, investigating the role of modern and future zoological collections in achieving conservation, education and entertainment objectives. Students will appraise the development of example urban animal collections both nationally and internationally, evaluating theming, collaboration, human and physical resource provision and utilisation, legislative obligations and compliance with best practice guidelines and expectations from both management and visitor perspectives.</p>		
<p>Module Outcomes</p> <p>To achieve credit for this module, students must be able to:</p> <ol style="list-style-type: none"> 1. Describe and compare the development, diversity and logic of four contemporary animal collections and the current national and international legislative framework within which they must operate. 2. Analyse and evaluate approaches towards the housing, presentation, management and use of example collection species. 3. Explain the husbandry needs & requirements within an animal collection. 4. Evaluate the resource needs, customer care and visitor management required within an animal collection. 		
Assessment	Description	Weighting
Coursework	Collection Design Evaluation (2,500 words)	80%
Presentation	Development of animal collections (10 minutes)	20%

Key Texts:

Students should be familiar with the content of at least one of the following
(delete or amend this statement as appropriate):

Hosey, G. 2009. Zoo Animals: Behaviour, Management and Welfare
OUP:Oxford

Keliman D, Allen M, Thompson K and Lumpkin S (editors) – Wild Mammals in
Captivity: Principles and Techniques (University of Chicago Press, 1996)
ISBN 9780226440033

Shepherdson D, Mellen J and Hutchins M – Second Nature: Environmental
Enrichment for Captive Animals (Smithsonian Books US, 1999) ISBN
9781560983972

Spedding C – Animal Welfare (Earthscan Publications, 2000) ISBN
9781853836725

Young R – Environmental Enrichment for Captive Animals (Wiley-Blackwell,
2003) ISBN 9780632064076