



Post Graduate Continuing Education in Advanced Animal Welfare Online Course

Course description

Animal welfare is a growing field of science and is gaining more recognition within the veterinary profession as a necessary competency for every veterinarian.

This course will focus on understanding the basic concepts behind animal welfare science, ethics and law, and how these concepts are relevant to veterinarians in Asia. This course will also look at how animal welfare can be assessed through a hands-on workshop on animal welfare assessment.

"Veterinarians should be the voice and the champions of animal welfare. A solid grounding & understanding of contemporary animal welfare concepts is vital, so veterinarians can knowledgeably address both public enquiry & misinformation by non-veterinary groups on animal welfare issues. This course will provide that grounding & understanding" **Federation of Asian Veterinary Associations**

Quick info

Start Date:	3 rd November 2014
Course length:	14 weeks
Language:	English
Expected workload:	4-5 hours/week plus 5-day workshop
Cost:	\$500 USD
Contact:	APeducation@worldanimalprotection.org
Visit:	animalmosaic.org/education/onlinecourses



THE ROYAL
(DICK) SCHOOL
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STUDIES



THE JEANNE MARCHIG
INTERNATIONAL CENTRE FOR
ANIMAL WELFARE EDUCATION



Benefits of doing this course

A high level of competency in animal welfare is increasingly required by companies, governments and others who employ veterinarians. Vets who have the skills and knowledge to look after animals well are therefore likely to have better employment opportunities, particularly with international companies and organisations.

Target audience

This course is for veterinary educators, government veterinarians and other veterinarians who want to increase in-depth knowledge on the principles and concepts in animal welfare.

Requirements

- Medium level of English proficiency (expect longer hours of study for weaker English proficiency)
- 4-5 hours per week for 14 weeks (with one week break) for online modules
- Attendance at the 5-day workshop in Bangkok, Thailand on 5th - 9th January 2015
- Internet connection

Applications

Interested applicants should apply online. Places for this course are limited and applicants will be subjected to a student selection process. Apply before 25th October 2014 at: animalmosaic.org/education/onlinecourses

Costs

The fee for this course is USD 500. It includes the cost for a 5-day workshop in Bangkok (lunch and tea breaks included). Students are responsible for their own travel and accommodation to attend the workshop. A list of recommended accommodations will be provided later in the course. Applicants are expected to pay the fees in full once application is successful. No refund will be given.

Duration

This course will run for 15 weeks (with one week break) from 3rd November 2014 to 20th February 2015.



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Certification

A certificate of completion will be awarded to successful students at the end of the course. The certificate will be jointly awarded by:

- World Animal Protection
- The Federation of Asian Veterinary Association
- The Center for Veterinary Continuing Education, Faculty of Veterinary Science, Chulalongkorn University
- The College of Veterinary Medicine, University of the Philippines Los Banos
- Jeanne Marchig International Centre for Animal Welfare Education, the Royal (Dick) School of Veterinary Studies, the University of Edinburgh

Course objectives

- To understand the different concepts of animal welfare, ethics and law
- To understand and practice assessing animal welfare and to learn about the various approaches to animal welfare assessment
- To learn about the various common welfare issues in Asia
- To get inspired to integrate animal welfare into practice, policies or teaching

Course schedule

Date	Week	Topic	Instructor
3 rd Nov - 7 th Nov	Week 1	Induction to the virtual platform and introduction to the course	Asst Prof Therese Collantes & Dr Kaewta Satayaprasert
10 th Nov - 21 st Nov	Week 2-3	Module 1: Introduction to animal welfare	Dr Natasha Lee
24 th Nov - 5 th Dec	Week 4-5	Module 2: Animal welfare science and ethics	Dr Chutamas Benjanirut
8 th Dec - 19 th Dec	Week 6-7	Module 3: Animal welfare assessment	Dr Noraine P Medina
22 nd Dec - 2 nd Jan		BREAK	
5 th Jan - 9 th Jan	Week 8	Workshop: Animal welfare assessment	World Animal Protection
12 th Jan - 23 rd Jan	Week 9-10	Module 4: Animal welfare law	Prof. Jin Suk Kim
26 th Jan - 6 th Feb	Week 11-12	Module 5: Animal welfare and veterinarians	Dr Fadjar Satrija
9 th Feb - 20 th Feb	Week 13-14	Module 6: Common animal welfare issues in Asia	Dr Noraine P Medina & Dr Natasha Lee





Course outline

Module 1: Introduction to animal welfare

- Understand which animals we are concerned about and why
- Concepts of sentience and animal needs
- Explore the complexity of animal welfare and the various definitions
- The Five Freedoms
- Link between animal behaviour and animal welfare

Module 2: Animal welfare science and ethics

- The moral status of animals
- Common theories about how we ought to relate to animals
- Animal welfare vs animal rights
- Frameworks for application of ethics in practice
- The link between animal welfare science, ethics and legislation

Module 3: Animal welfare assessment

- How the Five Freedoms influenced development of modern assessment tools
- Understand the physiological, behavioural and production measures of animal welfare
- Assessing animal's experience in terms of welfare inputs and outputs
- How welfare assessment is done at the individual and group level
- Explore various approaches to animal welfare assessment

Workshop: Animal welfare assessment

- Developing an animal welfare assessment framework
- Assessing welfare of the individual animal and in group
- Visit and assess welfare of companion animals, farm animals and animals kept in zoos
- Communicating animal welfare

Module 4: Animal welfare law

- The value of animals and the definition of animals in legislation
- Explore various types of animal laws and standards
- Characteristics of an ideal law to protect animals and the challenges in implementing them
- Incentives and voluntary measures to improve animal welfare
- Influence of the World Trade Organisation (WTO), European Union (EU) and the World Animal Health Organisation (OIE)

Module 5: Animal welfare and veterinarians

- Understand the role of individual vets in animal welfare
- Understand the role of professional veterinary bodies
- Communicating animal welfare to the veterinary stakeholder



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Module 6: Common animal welfare issues in Asia

- Explore the common animal welfare issues in farm animals, companion animals, wildlife kept in captivity, animals in entertainment, and animals used in education, research and testing.
- Euthanasia and emergency killing
- Explore how culture and religion influences animal welfare and ethics

Course format

Each module will be conducted over 2 weeks and will consist of:

- Module overview and introduction to module instructor
- Pre-recorded or PowerPoint presentations
- A short quiz
- Reading materials
- Discussion forum participation

There will be two short assignments for the course:

- Assignment 1: beginning 10th November and due on 20th December 2014 (covering Modules 1-3)
- Assignment 2: beginning 12th January 2015 and due on 21st February 2015 (covering Modules 4-6)

A one-week workshop will be held on 5-9th January 2015 and attendance is compulsory. This will be held in Chulalongkorn University in Bangkok, Thailand. A detailed workshop schedule will be given to the participants at a later date.

The workshop will focus on animal welfare assessment and will consist of:

- Lectures and presentations
- Group discussions
- Q & A sessions with the instructors
- Field trip to an animal facilities

A course coordinator will be contactable for the duration of the course. Each instructor will be contactable during their relevant modules. Students are encouraged to stay in touch via emails, Skype or Facebook.

Course evaluation

Activities	Percentage
Short quizzes	15%
Forum participation	15%
Short assignments	70%

To pass the course, it is mandatory for the student to complete the first week of induction to the virtual platform, just like with the rest of the modules, and must have an average score equal or higher than 60% in the course. Each module will include 2 evaluated activities: one quiz and weekly forum participation. The two assignments will also contribute to an overall score.

Rubrics will be used for grading and will be introduced during the first week of the course.

