



Course title: ORNAMENTAL BIRDS DISEASES

ECTS credit allocation (and other scores): 1,5

Semester: autumn

Level of study: ISCED-7- long-cycle programmes (EQF-7)

Branch of science: Agricultural sciences

Language: English

Number of hours per semester: 15

Course coordinator/ Department and e-mail: Department of Poultry Diseases/ Tomasz Stenzel:
tomasz.stenzel@uwm.edu.pl

Type of classes: classes and lectures

Substantive content

CLASSES: Bird as a patient: cooperation with the breeder, interview, clinical examination, immobilization of birds for examination, additional tests. Parasitic invasions of ornamental birds, Selected viral diseases, Bacterial and fungal infections, diagnosis. Rules of ornamental birds therapy: methods of drugs administration, doses, principles of treatment in individual birds and whole stocks, the principles of drugs selection, principles for the development of specific prevention programs.

LECTURES: Raising of ornamental birds: species, types of usage, race. Types of breeding, types of facilities, equipment, principles of nutrition and care. Disorders in the care of exotic birds. Ethical and legal aspects of free-living bird rescue. Pigeons and ornamental birds as a source of health hazards for humans. Poisoning and reproduction disorders.

Learning purpose: Ability to independently analyzing and joining together the facts and selection of appropriate methods and diagnostic tools useful to carry out a comprehensive veterinary care on the ornamental birds and pigeons flocks

On completion of the study programme the graduate will gain:

Knowledge: The student describes , explains and interprets the rules and mechanisms that underlie animal health, the emergence of diseases and their treatment - from the cell level, the organ, animal, herd of animals to the entire population of animals.

Skills: The student draw up clear descriptions of cases and keeps records , in accordance with the applicable regulations, comprehensible to the animal's owner and readable for other veterinary surgeons.

Social Competencies: The student is responsible for the own decisions to humans and animals.

Basic literature 1) Jaime Samour, Avian Medicine. , wyd. Elsevier, 2008 ; 2) Robert Doneley, Bob Doneley, Avian Medicine and Surgery in Practice: Companion and Aviary Birds., wyd. Oxford University Pres, 2010 ; 3) Chitty, Manual of Raptors Pigeons and Passerine Birds., wyd. British Small Animal Veterinary Associat, 2008 ; 4) John E. Cooper, Birds of prey: health & disease., wyd. Blackwell science, 2004 .

Supplementary literature:

1) Samour J.H., Naldo J.L., Anatomical and clinical radiology of birds of prey., wyd. Elsevier, 2007.



The allocated number of ECTS points consists of:

Contact hours with an academic teacher: 17

Student's independent work: 15