

Coverage matrix of learning outcomes (elective) 2021-2022

AW1	Neurophysiology, Elements of neurobiology, Anatomy and physiology of birds, Physiology of effort, Endocrinology, Laboratory toxicological analysis
AW2	Neurophysiology, Elements of neurobiology, Anatomy and physiology of birds, Physiology of postnatal development of animals, Physiology of effort, Breeding and diseases of ratitae birds, Behavioral disturbances in dogs and cats, Cancer transformations in animals, Echocardiography in dog and cat practice, Diseases of aquatic invertebrates, Physiology of nondomestic and exotic animals
AW3	Elements of neurobiology, , Physiology of postnatal development of animals
AW4	Biomedical genetics, Physiology of effort, Biomaterials, Cancer transformations in animals
AW5	Neurophysiology, Physiology of postnatal development of animals, Physiology of nondomestic and exotic animals
AW6	Laboratory toxicological analysis,
AW7	
AW8	
AW9	Endocrinology
AW10	Behaviorism of animals, Herpetology and terraristics, Genetic diseases, Surgical anatomy of small animals, Cancer transformations in animals, Diseases of laboratory animals,
AW11	Behaviorism of animals, Genetic diseases, Physiology of postnatal development of animals, Behavioral disturbances in dogs and cats, Diseases of laboratory animals, Laboratory toxicological analysis,
AW12	Biomaterials, Cancer transformations in animals, Diseases of laboratory animals, Laboratory toxicological analysis, Emergency assistance in emergency of animal life, Experimental surgery,
AW13	Practical aspects of rational animal antibiotic therapy, Diseases of laboratory animals, Veterinary mycology, Diseases of aquatic invertebrates,
AW14	Genetic diseases, Biomedical genetics,
AW15	Practical aspects of rational animal antibiotic therapy , Veterinary mycology
AW16	Biomaterials, Breeding and diseases of ratitae birds, Behavioral disturbances in dogs and cats, Clinical pharmacology, Substances and materials of plant origin in prophylaxis and treatment of animals., Experimental surgery
AW17	Clinical pharmacology, Practical aspects of rational animal antibiotic therapy, Diseases of aquatic invertebrates
AW18	Clinical pharmacology, Practical aspects of rational animal antibiotic therapy, Veterinary mycology
AW19	
AW20	Elements of neurobiology, Academic savoir-vivre, Substances and materials of plant origin in prophylaxis and treatment of animals, Cytomorphological diagnostics in veterinary pathology
AW21	Laboratory toxicological analysis
AW22	Academic savoir-vivre
AW23	

BW1	Veterinary geriatrics, Endocrinology, Breeding and diseases of ratitae birds, Echocardiography in dog and cat practice, Cytomorphological diagnostics in veterinary pathology, Diseases of ornamental birds, Veterinary electrocardiography
BW2	Veterinary geriatrics, Laboratory hematology, Echocardiography in dog and cat practice, Veterinary electrocardiography, Actual problems in current buiatrics
BW3	Veterinary oncology, Veterinary geriatrics, Biomaterials, Breeding and diseases of ratitae birds, Clinical pharmacology, Substances and materials of plant origin in prophylaxis and treatment of animals, Sport medicine in horses, Maxillary surgery, Clinical neurology and neurosurgery, Diseases of ornamental birds, Diseases of aquatic invertebrates, Actual problems in current buiatrics
BW4	Veterinary oncology, Neurophysiology, Clinical endocrinology, Veterinary geriatrics, Pediatrics with elements of behavior of small animals, Clinical pharmacology, First contact with patient in small animal practice, Substances and materials of plant origin in prophylaxis and treatment of animals, Imaging diagnostics of exotic animals, Sport medicine in horses, Emergency assistance in emergency of animal life., Maxillary surgery, Echocardiography in dog and cat practice, Cytomorphological diagnostics in veterinary pathology, Clinical analytics of farm animal and horse diseases Diseases of ornamental birds, Endoscopic diagnostics, Veterinary electrocardiography, USG examination in severe clinical cases, Computer tomography in clinical practice, Imaging diagnostics in clinical oncology, Experimental surgery, Actual problems in current buiatrics, Clinical analytics of dog and cat diseases
BW5	Veterinary oncology, Veterinary geriatrics, Laboratory hematology, Pediatrics with elements of behavior of small animals, Metabolic diseases of farm animals, Biomaterials, Clinical pharmacology, Veterinary mycology, Sport medicine in horses, Emergency assistance in emergency of animal life, Maxillary surgery, Echocardiography in dog and cat practice, Clinical neurology and neurosurgery, Clinical analytics of farm animal and horse diseases, Endoscopic diagnostics, Veterinary electrocardiography, USG examination in severe clinical cases, Imaging diagnostics in clinical oncology, Actual problems in current buiatrics, Clinical analytics of dog and cat diseases
BW6	Clinical endocrinology, Veterinary geriatrics, Laboratory hematology, Imaging diagnostics in horses, Pediatrics with elements of behavior of small animals, Metabolic diseases of farm animals, Clinical pharmacology, Veterinary mycology, Clinical neurology and neurosurgery, Clinical analytics of farm animal and horse diseases, Endoscopic diagnostics USG examination in severe clinical cases, Imaging diagnostics in clinical oncology, Actual problems in current buiatrics, Clinical analytics of dog and cat diseases
BW7	Aquaristics, Basics of law theory
BW8	
BW9	Veterinary geriatrics, Metabolic diseases of farm animals, Aquaristics Clinical pharmacology, First contact with patient in small animal practice, Substances and materials of plant origin in prophylaxis and treatment of animals., Endoscopic diagnostics, Diseases of aquatic invertebrates, Actual problems in current buiatrics
BW10	
BW11	Herpetology and terraristics
BW12	
BW13	Herpetology and terraristics, Actual problems in current buiatrics

BW14	Actual problems in current buiatrics
BW15	
BW16	
BW17	
BW18	
BW19	
BW20	
BW21	
BW22	
W.INNE	First aid, Clinical radiology in emergency cases in small animals
AU1	
AU2	Laboratory toxicological analysis
AU3	
AU4	Neurophysiology, Genetic diseases, Biomedical genetics, Physiology of postnatal development of animals, Physiology of effort, Endocrinology, Cancer transformations in animals
AU5	Physiology of effort, Endocrinology, Cancer transformations in animals
AU6	Surgical anatomy of small animals, Laboratory toxicological analysis
AU7	Neurophysiology Physiology of postnatal development of animals, Clinical pharmacology
AU8	Elements of neurobiology, Diseases of aquatic invertebrates,
AU9	Genetic diseases, Biomedical genetics
AU10	Practical aspects of rational animal antibiotic therapy, Veterinary mycology
AU11	Clinical pharmacology, Practical aspects of rational animal antibiotic therapy
AU12	Academic savoir-vivre, Information and communication technology as a tool for professional development, Biomaterials, Basics of law theory, Behavioral disturbances in dogs and cats, Diseases of laboratory animals
AU13	Behaviorism of animals, Academic savoir-vivre Anatomy and physiology of birds, Physiology of postnatal development of animals, Surgical anatomy of small animals, Biomaterials, Behavioral disturbances in dogs and cats, Diseases of laboratory animals
AU14	Information and communication technology as a tool for professional development, Veterinary mycology
AU15	Academic savoir-vivre, Information and communication technology as a tool for professional development, Surgical anatomy of small animals, Biomaterials,
AU16	Practical aspects of rational animal antibiotic therapy, Veterinary mycology
AU17	

AU18	Marketing and administration,
AU19	Substances and materials of plant origin in prophylaxis and treatment of animals, Practical aspects of rational animal antibiotic therapy, Diseases of laboratory animals, Physiology of nondomestic and exotic animals
AU20	Information and communication technology as a tool for professional development, Marketing and administration,
AU21	Behaviorism of animals, Elements of neurobiology, Information and communication technology as a tool for professional development, Cancer transformations in animals, Diseases of laboratory animals, Diseases of laboratory animals,
AU22	Information and communication technology as a tool for professional development, Marketing and administration, Laboratory toxicological analysis
AU23	Laboratory toxicological analysis, Veterinary mycology
BU1	Veterinary geriatrics, Pediatrics with elements of behavior of small animals Herpetology and terraristics, First contact with patient in small animal practice, USG examination in severe clinical cases, Actual problems in current buiatrics
BU2	Clinical endocrinology, Veterinary geriatrics, Pediatrics with elements of behavior of small animals, Metabolic diseases of farm animals, Biomaterials, Behavioral disturbances in dogs and cats, First contact with patient in small animal practice, Veterinary mycology, Sport medicine in horses, Emergency assistance in emergency of animal life., Maxillary surgery, Clinical analytics of farm animal and horse diseases, Diseases of ornamental birds, USG examination in severe clinical cases, Diseases of aquatic invertebrates, Actual problems in current buiatrics
BU3	Clinical endocrinology, Veterinary geriatrics Pediatrics with elements of behavior of small animals, Metabolic diseases of farm animals, Breeding and diseases of ratitae birds, First contact with patient in small animal practice, Veterinary mycology, Maxillary surgery, Clinical neurology and neurosurgery, Clinical analytics of farm animal and horse diseases, Diseases of ornamental birds, Diseases of aquatic invertebrates, Actual problems in current buiatrics
BU4	Behavioral disturbances in dogs and cats, Emergency assistance in emergency of animal life,
BU5	Metabolic diseases of farm animals, Herpetology and terraristics, Actual problems in current buiatrics
BU6	Veterinary oncology, Clinical endocrinology, Laboratory hematology, Metabolic diseases of farm animals, Genetic diseases, Breeding and diseases of ratitae birds, Veterinary mycology, Cytomorphological diagnostics in veterinary pathology, Diseases of ornamental birds, Actual problems in current buiatrics, Clinical analytics of dog and cat diseases
BU7	Veterinary geriatrics, Laboratory hematology, Imaging diagnostics in horses, Imaging diagnostics of exotic animals, Sport medicine in horses, Echocardiography in dog and cat practice, Clinical neurology and neurosurgery, Clinical analytics of farm animal and horse diseases, Endoscopic diagnostics, Veterinary electrocardiography, USG examination in severe clinical cases, Computer tomography in clinical practice, Clinical radiology in emergency cases in small animals, Imaging diagnostics in clinical oncology, Experimental surgery, Actual problems in current buiatrics, Clinical analytics of dog and cat diseases
BU8	
BU9	Practical aspects of rational animal antibiotic therapy
BU10	Practical aspects of rational animal antibiotic therapy

BU11	Veterinary oncology, Maxillary surgery, Endoscopic diagnostics, Experimental surgery,
BU12	Veterinary oncology, Maxillary surgery, Echocardiography in dog and cat practice, Veterinary electrocardiography, Experimental surgery,
BU13	Veterinary geriatrics, Metabolic diseases of farm animals, Aquaristics, Endocrinology, Biomaterials, Behavioral disturbances in dogs and cats, Clinical pharmacology, Substances and materials of plant origin in prophylaxis and treatment of animals, Practical aspects of rational animal antibiotic therapy, Veterinary mycology, Maxillary surgery, Clinical neurology and neurosurgery, Diseases of ornamental birds, Diseases of aquatic invertebrates, Actual problems in current buiatrics
BU14	Veterinary oncology
BU15	Veterinary geriatrics,
BU16	Breeding and diseases of ratitae birds,
BU17	
BU18	
BU19	Veterinary mycology,
BU20	Aquaristics, Clinical analytics of dog and cat diseases
BU21	Aquaristics, Actual problems in current buiatrics
BU22	
BU23	Biomaterials,
BU24	
BU25	
U.INNE	First aid,

CW1	Information and communication technology as a tool for professional development, Clinical neurology and neurosurgery,
CW2	Aquaristics, Marketing and administration,
CW3	Imaging diagnostics in horses, Aquaristics, Emergency assistance in emergency of animal life
CU1	
CU2	Veterinary geriatrics, Emergency assistance in emergency of animal life, Clinical neurology and neurosurgery,
CU3	Veterinary geriatrics,
CU4	

K1	Clinical endocrinology, Veterinary geriatrics, Laboratory hematology, Imaging diagnostics in horses, Pediatrics with elements of behavior of small animals, Metabolic diseases of farm animals, Herpetology and terraristics, First aid, Anatomy and physiology of birds, Physiology of effort,
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	Biomaterials, Breeding and diseases of ratitae birds, Marketing and administration,, Behavioral disturbances in dogs and cats, Clinical pharmacology, First contact with patient in small animal practice, Substances and materials of plant origin in prophylaxis and treatment of animals, Practical aspects of rational animal antibiotic therapy, Diseases of laboratory animals Laboratory toxicological analysis, Veterinary mycology, Imaging diagnostics of exotic animals, Sport medicine in horses, Maxillary surgery, Echocardiography in dog and cat practice, Clinical neurology and neurosurgery, Clinical analytics of farm animal and horse diseases, Diseases of ornamental birds, Endoscopic diagnostics, Veterinary electrocardiography, Computer tomography in clinical practice, Clinical radiology in emergency cases in small animals, Imaging diagnostics in clinical oncology, Experimental surgery, Actual problems in current buiatrics, Clinical analytics of dog and cat diseases
K2	Veterinary geriatrics, Laboratory hematology, Academic savoir-vivre, Physiology of postnatal development of animals, Biomaterials, Breeding and diseases of ratitae birds, Sport medicine in horses, Maxillary surgery, Clinical neurology and neurosurgery, Diseases of ornamental birds, Endoscopic diagnostics, Veterinary electrocardiography, Clinical radiology in emergency cases in small animals, Imaging diagnostics in clinical oncology, Experimental surgery,
K3	Laboratory hematology, Academic savoir-vivre, Clinical pharmacology, Emergency assistance in emergency of animal life, Echocardiography in dog and cat practice, Veterinary electrocardiography, Actual problems in current buiatrics
K4	Veterinary geriatrics, Pediatrics with elements of behavior of small animals, Herpetology and terraristics, Information and communication technology as a tool for professional development, Physiology of postnatal development of animals, Surgical anatomy of small animals, Marketing and administration, Cancer transformations in animals, Diseases of laboratory animals, Imaging diagnostics of exotic animals, Maxillary surgery, Computer tomography in clinical practice
K5	Clinical endocrinology, Clinical endocrinology, Metabolic diseases of farm animals, Aquaristics, Elements of neurobiology, Biomedical genetics, Endocrinology, Breeding and diseases of ratitae birds, Marketing and administration, Clinical pharmacology, Cancer transformations in animals Diseases of laboratory animals, Laboratory toxicological analysis, Imaging diagnostics of exotic animals, USG examination in severe clinical cases, Computer tomography in clinical practice, Diseases of aquatic invertebrates, Clinical analytics of dog and cat diseases
K6	Surgical anatomy of small animals
K7	Metabolic diseases of farm animals, Behaviorism of animals, Academic savoir-vivre, Physiology of postnatal development of animals., Biomaterials, Clinical pharmacology, First contact with patient in small animal practice., Clinical analytics of farm animal and horse diseases, Endoscopic diagnostics,
K8	Neurophysiology, Veterinary geriatrics, Laboratory hematology Pediatrics with elements of behavior of small animals, Metabolic diseases of farm animals, Elements of neurobiology, Anatomy and physiology of birds, Genetic diseases, Physiology of postnatal development of animals, Physiology of effort, Endocrinology, Surgical anatomy of small animals, Biomaterials, Behavioral disturbances in dogs and cats, Clinical pharmacology, First contact with patient in small animal practice, Substances and materials of plant origin in prophylaxis and treatment of animals, Cancer transformations in animals, Diseases of laboratory animals, Laboratory toxicological analysis, Emergency assistance in emergency of animal life, Maxillary surgery, Echocardiography in dog and cat practice, Clinical neurology and neurosurgery, Cytomorphological diagnostics in veterinary pathology, Clinical analytics of farm animal and horse diseases, Veterinary electrocardiography, USG examination in severe clinical

	cases, Clinical radiology in emergency cases in small animals, Imaging diagnostics in clinical oncology, Experimental surgery, Actual problems in current buiatrics, Physiology of nondomestic and exotic animals
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K10	Practical aspects of rational animal antibiotic therapy , Veterinary mycology, Emergency assistance in emergency of animal life, Clinical neurology and neurosurgery, USG examination in severe clinical cases, Imaging diagnostics in clinical oncology, Actual problems in current buiatrics
K11	First aid, Basics of law theory, Practical aspects of rational animal antibiotic therapy, Veterinary mycology, Diseases of ornamental birds, Actual problems in current buiatrics
K12	