



Programme

Summer School Basic podiatry in bovine and equine species 2022

June 4 – 12, 2022

University of Veterinary Medicine and Pharmacy in Košice (UVMP),
Komenského 73, 041 81 Košice, Slovak Republic

Day	Time	Lectures/practical exercises	Notes
Saturday, June 4, 2022	15:00	Welcome, tour of the University of Veterinary Medicine and Pharmacy in Košice (UVMP)	
	19:00 – 20:00	Joint dinner in the city centre	
Sunday, June 5, 2022	9:00 – 10:30	Assessment of the knowledge and skills of participants about podiatry in bovine and equine species. Discussion.	All participants (A group + B group) UVMP in Košice: lecture hall 17
	10:30 – 11:00	Break	
	11:00 – 12:30	Anatomy of the suspensory apparatus of the digit and pedal bone in cow and horse. Demonstration with screen projection.	
	12:30 – 13:30	Lunch	
	13:30 – 15:00	A group Dissection of the suspensory apparatus of the digit and P3 in bovine species. Practical exercise. <i>Clinic of ruminants.</i> B group Dissection of the suspensory apparatus of the digit and P3 in equine species. Practical exercise. <i>Clinic of horses.</i>	Assignment to groups
	15:00 – 15:30	Break	
	15:30 – 17:00	A group Dissection of the suspensory apparatus of the digit and P3 in equine species. Practical exercise. <i>Clinic of horses.</i> B group Dissection of the suspensory apparatus of the digit and P3 in bovine species. Practical exercise. <i>Clinic of ruminants.</i>	
Monday, June 6, 2022	9:00 – 9:45	Developmental anomalies of the limb in foals. Lecture.	All participants (A group + B group) UVMP in Košice: lecture hall 17
	9:45 – 10:30	The assessment of the horse confirmation and its influence on hoof shape. Lecture.	
	10:30 – 11:00	Break	
	11:00 – 12:30	Lameness diagnosis. Lecture.	
	12:30 – 13:30	Lunch and transport by bus to the Equestrian centre of the UVMP in Košice	
	13:30 – 15:00	A group Clinical assessment of the body condition, limbs conformation and gait. B group Palpation of the hoof and manipulation and fixation in farriery. C group Extensiometry and lameness locator. D group Clinical assessment of the suspensory apparatus of the digit. Practical exercise.	Assignment to groups
	15:00 – 15:30	Break	
	15:30 – 17:00	A group Palpation of the hoof and manipulation and fixation in farriery. B group Clinical assessment of the body condition, limbs conformation and gait. C group Clinical assessment of the suspensory apparatus of the digit. D group Extensiometry and lameness locator. Practical exercise.	
17:00	Return by bus to UVMP in Košice		
Tuesday, June 7, 2022	9:00 – 10:30	Lameness diagnosis and functional trim in cows. Lecture.	All participants (A group + B group) UVMP in Košice: lecture hall 17

	10:30 – 11:00	Break	
	11:00 – 12:30	Diseases of the claws. Lecture.	
	12:30 – 13:30	Lunch	
	13:30 – 16:00	Demonstration of the functional trim of the claw in dairy cow. Practical demonstration.	
	17:00	Free time/guided city tour	
Wednesday, June 8, 2022	8:00	A group University Agricultural Farm n. p. o., Zemplínska Teplica Departure by bus to University Agricultural Farm n. p. o., Zemplínska Teplica	Assignment to groups
	9:30 – 13:00	Functional claw trimming and management of pathological changes of claws in dairy cows. Practical exercise.	
	13:00 – 14:00	Lunch	
	14:00 – 18:00	Lameness diagnosis. Practical exercise.	
	18:00	Departure by bus to Košice	
	8:00 – 10:00	B group at UVMP in Košice: Clinic of horses X-ray examination of the hoof including X-ray assessment. Practical exercise.	
	10:00 – 10:30	Break	
	10:30 – 12:30	Sonographic examination of the tendons and ligaments of the suspensory apparatus of the digit. Practical exercise.	
	12:30 – 13:30	Lunch	
	13:30 – 15:30	Hoof trimming on the cadaver legs. Practical exercise.	
	15:30 – 16:00	Break	
	16:00 – 18:00	Hoof shoe forging, structure and types of shoes for specific purposes. Demonstration.	
Thursday, June 9, 2022	8:00 – 10:00	A group at UVMP in Košice: Clinic of horses X-ray examination of the hoof including X-ray assessment. Practical exercise.	Exchange of groups
	10:00-10:30	Break	
	10:30 – 12:30	Sonographic examination of the tendons and ligaments of the suspensory apparatus of the digit. Practical exercise.	
	12:30 – 13:30	Lunch	
	13:30 – 15:30	Hoof trimming on the cadaver legs. Practical exercise	
	15:30 – 16:00	Break	
	16:00 – 18:00	Hoof shoe forging, structure and types of shoes for specific purposes. Demonstration.	
	8:00	B group University Agricultural Farm n. p. o., Zemplínska Teplica Departure by bus to University Agricultural Farm n. p. o., Zemplínska Teplica	
	9:30 – 12:30	Functional claw trimming and management of pathological changes of claws in dairy cows. Practical exercise.	
	13:00 – 14:00	Lunch	
	14:00 – 18:00	Lameness diagnosis. Practical exercise.	
	18:00	Departure by bus to Košice	
Friday, June 10, 2022	9:00 – 10.30	Laminitis in the horses. Lecture.	All participants (A group + B group) UVMP in Košice: lecture hall 17
	10:30 – 11:00	Break	
	11:00 – 12:30	Management of the horse with acute laminitis (plaster of Paris, frog support, cryotherapy). Demonstration.	
	12:30 – 13:30	Lunch	
	13:30 – 15:00	Management of the horse with laminitis. Lecture.	
	15:00 – 15:30	Break	
	15:30 – 17:00	End of the course, final test assessment and completion of questionnaires	
Saturday, June 11, 2022	8:00	Departure by bus to Turňa nad Bodvou	All participants (A group + B group)
	10:00	Dairy cow farm AGRODRUŽSTVO TURŇA tour in Turňa nad Bodvou focusing on prevention of claws problems and their management in dairy cows in practice.	
	12:00 – 14:00	Lunch and a visit to cave „Dobšinská ľadová jaskyňa“ (Dobšina Ice Caves)	
	14:00	Transfer by bus to the Horse Breeding Centre Dobšiná, s. e. LESY (stud farm Dobšiná) , which focuses on the breeding of the Slovak Norik horse breed	

	14:30 – 17:00	Demonstration of the hoof trims in draft horses and management of pathological changes of the hooves.	
	17:00	Departure by bus to Košice	
Sunday, June 12, 2022	10:00 – 11:00	Conclusion, evaluation of the intensive course, discussion	All participants (A group + B group) UVMP in Košice: lecture hall 17
	11:00 – 12:00	Ceremonial handing over of certificate of attendance	
	12:00	Individual departure for home	