

Healthcare Academy Den Hoek/ SNVA Veterinary Acupuncture Course Schedule

IVAS approved Basic Course in Veterinary Acupuncture, January 2018 – November 2018

Separate recorded lectures to be viewed by Students during course.

Introduction and history of TCM – History to Modern Era	1 hour
Introduction to the Channel system	2 hour
Demonstration of Channel trajectories and important points, dog and horse	
Making a Chinese Diagnosis – principles of a Chinese Medical Exam	2 hour
Filmed Demo of performing a Chinese Medical Exam	1 hour
When Acupuncture doesn't work	1 hour
Certification requirements – Case logs, Case Report and Certification exams	<u>1 hour</u>
	8 hours

Prior to first session view

Introduction and History of TCM ppt	1 hour
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Session 1.1 Day: 1 Date: 25 Jan	Topic	Summary	Lecturer	# Hours
10- 10.30	Introduction/ Goals	Outline goals of course	Boggie	0.5
10.30-11.25	Channel Theory – purpose of acupuncture	Introduction to system of Channels – classical, neurophysiologic and fascial perspectives	Boggie	1
11.25-11.40	Short Pause			
11.40-12.30	Fundamental Substances: Yin Yang theory and Qi	Discussion of the concepts of Yin and Yang and Qi	Boggie	1
12.30-13.15	Lunch			
13.15-14.15	Fundamental Substances – cont.	Discussion of the Fundamental Substances of Chinese medicine and their relation to Western Biomedicine concepts	Boggie	1
14.15-14.30	Short Pause			
14.30-16.00	Fundamental Substances – cont.	Discussion of the Fundamental Substances of Chinese medicine, their relation to Western Biomedicine concepts	Boggie	1.5
16.00-16.30	Long Pause			
16.30-17.30	Channels of Acupuncture	Overview of channel systems, Primary, Luo, Divergent, Sinew, Eight Extraordinary and their relation to the Primary Channels	Boggie	1
17.30-18.30	Channels of Acupuncture	Primary Channels trajectories, Channel energetics, Topographical locations	Boggie	1

1st days of sessions: 7 hour lecture, 45 minutes lunch, 45 minutes breaks (1 x 15 min, + 1 x 30 min) = 9 hour days

Session 1.2 Day: 2 Date: 26 Jan	Topic	Summary	Lecturer	# Hours
9 – 10.30	Acupuncture Points – what are they?	Introduction to neuroanatomy and neurophysiology of Acupoints Locations of important points – Back-Shu and Front-Mu;	Boggie	1.5
10.30-11.00	Pause			
11.00-13.00	Introduction to Chi Kung	Introducing the concepts of Chi Kung	Dekker	2
13.00-14.00	Lunch			
14.00-15.30	Chi Kung (Cont)		Dekker	1.5
15.30– 16.00	Pause			
16.00 – 18.00	Needling - finding the point! Review of channels on humans Self-needling lab/ moxa	Discussion of types of needles, moxa, needling safety, basic needling techniques and finding the points	Boggie Dekker	2
2 nd and 3 rd days of sessions: 7 hours lecture, 1 hour lunch, 1 hour pause (2x 30 min) = 9 hour days				
Welcome social! Exhibitor/ supplies for students!				
Session 1.3 Day: 3 Date: 27 Jan	Topic	Summary	Lecturer	# Hours
08.30-09.00	<i>Start up with Chi Kung</i>	<i>Self-practice/ cultivation</i>		0.5
9-10.30	Zang Organ physiology	Relation to Production, Maintenance and Circulation of Fundamental Substances	Boggie	1.5
10.30-11.00	Pause			
11-13	Zang Organ Physiology	Continued	Boggie	2
13-14	Lunch			
14-15	Fu Organ Physiology	Relation to Absorption, transportation and elimination	Boggie	1
15.00-15.10	Short Pause			
15.10-16.00	Circadian Rhythm	Normal flow of Qi through channels Relation to ZF Function	Boggie	1
16-17	Incorporating Acupuncture into Practice	Choosing points, treatments, equipment; how do I start? Back-Shu and Front Mu points: Practical applications for some patients	Boggie	1
17-18	Case Demo – Small Animal	Demonstration of Chinese Medical exam and needling technique	Boggie	1

GO HOME AND NEEDLE!

Homework: Introduction to Channel System

2 hours

Session 2.1 Day: 4 Date: 15 Feb	Topic	Summary	Lecturer	# Hours
10-10.30	Chi Kung	Practicing Chi Kung	Boggie	0.5
10.30-11.00	What do I remember	15' Quiz, 15 ' review	Boggie	0.5
11-12.30	Pathophysiology of Zang Fu and Fundamental Substances	Overview of patterns of Deficiency, Excess and Stagnation	Boggie	1.5
12.30-13.15	Lunch			
13.15-14.15	Zang Fu Pathophysiology	Relation to and effect on Fundamental Substances, Inter-relationships between organs, Relation to and effect on various tissues of the body	Boggie	1
14.15-14.30	Pause			
14.30-16.00	Groups of Points with Special Actions	Antique points, Master Points, Luo points, Xi –cleft Hui-Influential points, (Back-shu and Front-mu points-review)	Boggie	1.5
16.00-16.30	Pause			
16.30-18.30	Small Animal practical points	Description of Point locations and functions	Boggie/ Hillebrand	2
Session 2.2 Day: 5 Date: 16 feb	Topic	Summary	Lecturer	# Hours
08.30-09.00	<i>Start up with Chi Kung</i>	<i>Self-practice/ cultivation</i>		
9-10.30	Small animal practical points	Description of Point locations and functions	Boggie/ Hillebrand	1.5
10.30-11	Pause			
11-13	Small Animal practical points	Description of Point locations and functions	Boggie/ Hillebrand	2
13-14	Lunch			
14-15.30	Equine Practical points	Description of Point locations and functions	Kral	1.5
15.30-16	Pause			
16-18	Equine Practical points	Description of Point locations and functions	Kral	2
Session 2.3 Day: 6 Date: 17 feb	Topic	Summary	Lecturer	# Hours
08.30-09.00	<i>Start up with Chi Kung</i>	<i>Self-practice/ cultivation</i>		
9-10.30	Five Element theory		Laarakker	1.5
10.30-11	Pause			
11-13	Five Element theory		Laarakker	2
13-14	Lunch			
14-15.30	Five Element theory in dogs, cats and rabbits	Presentation 5E in dogs, cats and rabbits	Hillebrand	1.5
15.30-16	Pause			
16-17	Small Animal Case Demo		Hillebrand	1
17-18	Equine Case Demo		Laarakker	1

Session 3.1 Day: 7 Date:22 Mar	Topic	Summary	Lecturer	# Hours
10-10.30	Chi Kung	Practicing Chi Kung	Boggie	0.5
10.30-11.00	What do I remember	15' Quiz, 15 ' review	Boggie	0.5
11.00-12.30	Equine Practical Points	Description of Point locations and functions	Kral	1.5
12.30-13.15	Lunch			
13.15-14.15	Equine Practical Points	Description of Point locations and functions	Kral	1
14.15-14.30	Pause			
14.30-16.00	Causes of Disease Introduction to Eight Principles	Description of Pathogenic Factors of Chinese Medicine The use of Eight Principles as a diagnostic tool	Boggie	1 0.5
16.00-16.30	Pause			
16.30-18.30	Eight Principles	Eight Principle Patterns of the Fundamental Substances	Boggie	2
Session 3.2 Day: 8 Date:23 Mar	Topic	Summary	Lecturer	# Hours
08.30-09.00	<i>Start up with Chi Kung</i>	Self-practice/ cultivation		
9-13.00	Equine Lab Day	Demonstration of point locations	Kral TA's	4
13-14	Lunch			
14-17.00	Equine Lab	Demonstration of point locations	TA's	3
17-17.15	Pause			
17.15-18.15	Equine Demo		Kral	1
Session 3.3 Day: 9 Date: 24 Mar	Topic	Summary	Lecturer	# Hours
08.30-09.00	<i>Start up with Chi Kung</i>	Self-practice/ cultivation		
9-13.00	Canine Lab Day	Demonstration of point locations	Boggie TA's	4
13-14	Lunch			
14-17.00	Canine Lab Day	Demonstration of point locations	TA's	3
17.00-17.15	Pause			
17.15-18.15	Canine Demo		Boggie	1

Homework:

View Chinese Medical Diagnosis ppt presentation and Demo

3 hours

Session 4.1 Day: 10 Date: 19 Apr	Topic	Summary	Lecturer	# Hours
10-10.30	Chi Kung	Practicing Chi Kung	Boggie	0.5
10.30-11.00	What do I remember	15' Quiz, 15 ' review	Boggie	0.5
11-12.30	Eight Principles and Pathogenic Factors		Boggie	1.5
12.30-13.15	Lunch			
13.15-14.15	Eight Principles and Zang Fu		Boggie	1
14.15-14.30	Pause			
14.30-16.00	Eight Principles and ZF Pathophysiology		Boggie	1.5
16.00-16.30	Pause			
16.30-17.30	Eight Principles and ZF Pathophysiology		Boggie	1
17.30-18.30	Canine Demo		Boggie	1
Session 4.2 Day: 11 Date: 20 Apr	Topic	Summary	Lecturer	# Hours
<i>8.30-9.00</i>	<i>Start up with Chi Kung</i>	<i>Self-practice/ cultivation</i>		
9-10.30	Eight Principle Patterns		Boggie	1.5
10.30-11.00	Pause			
11-12.00	Geriatric Patients	Applying Eight Principle Pattern dx for a Geriatric Patient	Boggie	1
12-13.00	Canine Demo	Geriatric patient	Boggie	1
13-14	Lunch			
14.00-14.30	Neurophysiology. Part 1	Scientific basis of AP: Understanding points & channels	v.Schweinitz	0.5
14.30-15.30	Neurophysiology. Part 2	Peripheral, spinal and central actions of acupuncture		1
15.30-16.00	Pause			
16.00-17.00	Trigger points	Definition, Neurophysiology, Identification, Treatment	v.Schweinitz	1
17.00-18.00	Equine Demo - TP		v.Schweinitz	1
Session 4.3 Day: 12 Date: 21 Apr	Topic	Summary	Lecturer	# Hours
<i>8.30-9.00</i>	<i>Start up with Chi Kung</i>	<i>Self-practice/ cultivation</i>		
9-10.30	Pain mechanisms	Understanding pain mechanisms of body and how this plays a role in effects of acupuncture; including ANS	v.Schweinitz	1.5
10.30-11	Pause			
11-13	Neurophysiology	Autonomic Nervous System	v.Schweinitz	2
13-14	Lunch			
14-15.30	Neurophysiology	Acupuncture effects on the Endocrine, Reproductive and Immune Systems	v.Schweinitz	1.5
15.30-16	Pause			
16-17	Electroacupuncture	Development, theory, use in research, practical application for patients	v.Schweinitz	1
17-18	Equine Demo		v.Schweinitz	1

Homework: View Case Log, Case Reports and Certification ppt

1 hour

Session 5.1 Day: 13 Date: 24 May	Topic	Summary	Lecturer	# Hours
10-10.30 10.30-11.00	<i>Chi Kung</i> What do I remember	<i>Practicing Chi Kung</i> 15' Quiz, 15 ' review	Boggie Boggie	0.5 0.5
11.00-12.30	Use of Acupuncture for musculoskeletal problems	Treatment of hip dysplasia, elbow dysplasia, spondylosis, IVDD	Boggie	1.5
12.30-12.45	Pause			
12.45-13.45	Acupuncture for MSKL	Continued	Boggie	1
13.45-14.30	Lunch			
14.30-15.30	Sinew Channels	Theory and Applicability to MKSL problems	Boggie	1
15.30-16.00	Pause			
16.00-18.00	Equine Indicator Points	Explanation and case presentations of indicator points for lameness evaluation and possible treatment	Hillebrand	2
Session 5.2 Day: 14 Date: 25 May	Topic	Summary	Lecturer	# Hours
08.30-09.00	<i>Start up with Chi Kung</i>	Self-practice/ cultivation		0.5
9-10.30	Neurology	Applying Eight Principle and Zang Fu patterns	Boggie	1.5
10.30-11	Pause			
11-13	Gastroenterology and Liver	Applying Eight Principle and Zang Fu patterns	Boggie	2
13-14	Lunch			
14-16.00	Qi Gong	Further instruction Qi Gong- Pieces of Eight	Dekker	2
16 – 16.30	Pause			
16.30 -18	Respiratory	Applying Eight Principle and Zang Fu patterns	Boggie	1.5
Session 5.3 Day: 15 Date: 26 May	Topic	Summary	Lecturer	# Hours
8.30-9.00	<i>Start up with Chi Kung</i>	<i>Self-practice/ cultivation</i>		0.5
9-10.30	Equine Element Types	Application of Elemental Type to aid diagnosis	Gösmeier	1.5
10.30-11	Pause			
11-13	Equine Respiratory/ Poor performance	Applying Eight Principle and Zang Fu patterns	Gösmeier	2
13-14	Lunch			
14-15.30	Traditional points in the horse	Description and use of traditional points in the horse for specific problems	Gösmeier	1.5
15.30-16	Pause			
16-18	Equine Case Demo (2)		Gösmeier	2

Homework: When Acupuncture isn't helping? Why not? ppt.

1 hour

Session 6.1 Day: 16 Date: 28 Jun	Topic	Summary	Lecturer	# Hours
10-10.30	Qi Gong	Practicing Qi Gong	Boggie	0.5
10.30-11.00	What do I remember	15' Quiz, 15 ' review	Boggie	0.5
11-12.30	Extraordinary Vessels		Boggie	1.5
12.30-13.15	Lunch			
13.15-14.15	Extraordinary Vessels		Boggie	1
14.15-14.30	Short Pause			
14.30-16.30	Bi Syndrome		Boggie	2
16.30-17.00	Pause			
17.00-18.30	Wei Syndrome		Boggie	1.5
Session 6.2 Day: 17 Date: 29 Jun	Topic	Summary	Lecturer	# Hours
8.30-9.00	<i>Start up with Chi Kung</i>	<i>Self-practice/ cultivation</i>		0.5
9-13	Canine Lab	Demonstration of point locations	TA's	4
13-14	Lunch			
14-17	Canine point lab	Demonstration of point locations	TA's	3
17-17.15	Pause			
17.15-18.15	Canine demo		Boggie	1
Session 6.3 Day: 18 Date: 30 Jun	Topic @ Donkey Sanctuary	Summary	Lecturer	# Hours
8.30-9.00	<i>Start up with Chi Kung</i>	<i>Self-practice/ cultivation</i>		
9-13	Equine Point Lab	Demonstration of point locations	TA's	4
13-14	Lunch			
14-17	Equine Point lab	Demonstration of point locations	TA's	3
17-17.15	Pause			
17.15-18.15	Equine Case Demo		Kral	1

Homework: Take home Quiz! Review at Session 8

Session 7.1 Day: 19 Date: 13 Sep	Topic	Summary	Lecturer	# Hours
10.00-12.30	Chi Kung	Further instruction on Chi Kung	Dekker	2
12.30-13.15	Lunch			
13.15-14.45	Chi Kung	continued	Dekker	1.5
14.45-15.15	Pause			
15.15-16.15	Introduction to non-invasive needle technique	Use of the Ankh needles and other non-invasive techniques	Laarakker	1
16.15-16.30	Pause			
16.30-18.30	Case Demo	Case demonstration on human Case demonstration on canine	Laarakker	1 1
Session 7.2 Day: 20 Date: 14 Sep	Topic	Summary	Lecturer	# Hours
9-10.30	Non-Invasive needle technique instruction		Laarakker ten Napel	1.5
10.30-11	Pause			
11-13	Non-invasive needling techniques		Laarakker/ ten Napel	2
13-14	Lunch			
14-15.30	Non-invasive needling techniques		ten Napel Laarakker	1.5
15.30-16	Pause			
16-18	Equine Case Demonstrations (2)		Laarakker(1) ten Napel(1)	2
Session 7.3 Day: 21 Date: 15 Sep	Topic	Summary	Lecturer	# Hours
<i>8.30-9.00</i>	<i>Start up with Chi Kung</i>	<i>Self-practice/ cultivation</i>		
9-10.30	Equine Conditions following the Shang Han Lun	Discussion of Pathogenic factors affecting the various channel levels	Kral	1.5
10.30-11	Pause			
11-13	Equine Conditions – cont		Kral	2
13-14	Lunch			
14-15.30	Equine Embryology and Reproduction		Kral	1.5
15.30-16	Pause			
16-17	Equine Urogenital conditions		Kral	1
17-18	Dry case presentations		Kral	1

Session 8.1 Day: 22 Date: 11 Oct	Topic	Summary	Lecturer	# Hours
10-10.30	<i>Chi Kung</i>			0.5
10.30-12.00	What do I remember?	Review Take Home Quiz	Boggie	0.5
11.00-12.30	Renal and Urinary Patterns (Lin Disorders)	Discussion of most common patterns seen for renal insufficiency and bladder problems	Boggie	1.5
12.30-13.15	Lunch			
13.15-14.15	Cardiac Patterns	Discussion of most common patterns for heart patients	Boggie	1
14.15-14.30	Pause			
14.30-16.00	Dermatology	Discussion of most common patterns for skin diseases	Boggie	1.5
16.00-16.30	Pause		Boggie	0.5
16.30-17.30	Immune System	Discussion of Immune Deficiency diseases	Boggie	1
17.30-18.30	Reproduction in Small Animals	Common patterns of Reproductive problems	Boggie	1
Session 8.2 Day: 23 Date: 12 Oct	Topic	Summary	Lecturer	# Hours
8.30-9.00	<i>Start up with Chi Kung</i>	Self-practice/ cultivation		
9-10.30	Endocrine diseases	Cushing's, Addisonian's, Hypo- and Hyperthyroidism: Manifestations of Wei Syndromes	Boggie	1.5
10.30-11	Pause			
11-13	Applied Neurophysiology	Reviewing Acupuncture's effect via the Neuro-endocrine system and practical application for patients	Hillebrand	2
13-14	Lunch			
14-15.30	Putting it all together	Review of different patterns and treatment options	Boggie	1.5
15.30-16	Pause			
16-17	Putting it all together	Review of different patterns and treatment options	Boggie	1
17-18	Canine case demonstration		Boggie	1
Session 8.3 Day: 24 Date: 13 Oct	Topic	Summary	Lecturer	# Hours
8.30-9.00	<i>Start up with Chi Kung</i>	Self-practice/ cultivation		
9.00-10.30	Equine Gastroenterology		Görts	1.5
10.30-11.00	Pause			
11.00-13.00	Equine Dermatology		Görts	2
13.00-14.00	Lunch			
14.00-15.30	Equine Endocrine diseases		Görts	1.5
15.30-16.00	Pause			
16.00-17.00	Equine neurologic conditions		Görts	1
17.00-18.00	Case presentations		Görts	1

Session 9.1 Day: 25 Date: 15 Nov	Topic	Summary	Lecturer	# Hours
9-10.30	Canine points lab review		Boggie + TA's	1,5
	Pause			
10.45 – 12.15	Equine points lab review		Kral + TA's	1,5
12.15 – 13.00	Lunch break			
13.00 -15.00	Chi Kung		Dekker	2
	Pause			
15.30 – 17.30	Non-invasive technique		Laarakker	2
Session 9.2 Day: 26 Date: 16 Nov	Topics	Summary	Lecturer	# Hours
9-11	Canine Workshop – 1	Student examinations of patients	Boggie Viviane Aleid	2
11-13	Canine Workshop – 1	Student Presentation of cases	Boggie Viviane Aleid	2
13-14	Lunch			
14.00-16.00	Canine Workshop - 2	Student examinations of patients	Boggie Viviane Aleid	2
16.00-16.30	Pause			
16.30-18.30	Canine Workshop - 2	Student Presentation of cases	Boggie Viviane Aleid	2
Session 9.3 Day: 27 Date 17 Nov	Topics	Summary	Lecturer	# Hours
9-11	Equine Workshop – 1	Student examinations of patients	Kral, Gösmeier Aleid	2
11-13	Equine Workshop - 1	Student Presentation of cases	Kral, Gösmeier Aleid	2
13-14	Lunch			
14-16	Equine Workshop – 2	Student examinations of patients	Kral, Gösmeier Aleid	2
16-18	Equine Workshop – 2	Student Presentation of cases	Kral, Gösmeier Aleid	2