



## Healthcare Academy Den Hoek/ SNVA Veterinary Acupuncture Course Schedule

IVAS approved Basic Course in Veterinary Acupuncture, September 2018 – September 2019

Separate recorded lectures to be viewed by Students during course.

**Prior to first session view recorded lectures 1.0 to 2.0; approx. 10 hours**

**Session 1: Course venue Healthcare-Academy Den Hoek, Bisschopsweg 2 De Bilt**

Session 1.1 Day: 1 Date: 11 Oct	Topic	Summary	Lecturer	# Hours
10 – 10.30	Welcome and Overview	Recap of online concepts	Boggie	0.5
10.30 – 12.30	Zang Organ physiology	Relation to Production, Maintenance and Circulation of Fundamental Substances	Boggie	2
12.30 – 13.15	Lunch			
13.15 – 14.15	Zang Fu Organ Physiology	Continued	Boggie	1
14.15 – 16.15	Introduction to Chi Kung	Introducing the concepts of Chi Kung	R. Jesus	2
16.15 – 16.45	Pause			
16.45 – 18.15	Chi Kung (Cont)		R. Jesus	1.5
18.15 – 18.30	Overview			
Welcome Social! Come one come all – fun meet and greet!				
Session 1.2 Day: 2 Date: 12 Oct	Topic	Summary	Lecturer	# Hours
08.30-09.00	<i>Start up with Chi Kung</i>	<i>Self-practice/ cultivation</i>		
Exhibitor/ supplies for students! Here all day!				
9.00 – 10.30	Pathophysiology of Zang Fu and Fundamental Substances	Overview of patterns of Deficiency, Excess and Stagnation	Boggie	1.5
10.30- 11.00	Pause			
11.00 – 13.00	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	2
13.00 – 14.00	Lunch			
14.00 – 16.00	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	2
16.00 – 16.15	Pause			
16.15 – 17.00	Incorporating Acupuncture into Practice	Locations of important points – Back-Shu and Front-Mu	Boggie	0.75
<b>17-18</b>	<b>Case Demo – Small Animal</b>	Demonstration of Chinese Medical exam and needling technique	<b>Boggie</b>	<b>1</b>



Session 1.3 Day: 3 Date: 13 Oct	Topic	Summary	Lecturer	# Hours
08.30-09.00	<i>Start up with Chi Kung</i>	Self-practice/ cultivation		
9-10.30	Five Element theory		Laarakker	1.5
10.30-11	Pause			
11-13	Five Element theory		Laarakker	2
13-14	Lunch			
<b>14-15.00</b>	<b>Equine Case Demo</b>		<b>Laarakker</b>	<b>1</b>
15.00-15.20	Pause			
15.20-16.50	Five Element theory in dogs, cats and rabbits	Presentation 5E in dogs, cats and rabbits	Hillebrand	1.5
16.50-17	Short Pause			
<b>17-18</b>	<b>Small Animal Case Demo</b>		<b>Hillebrand</b>	<b>1</b>
GO HOME AND NEEDLE! <b>Homework: View point lectures 4.0-4.2 and 5.1-5.2</b> <b>14.5 hours</b>				



Session 2: Course venue Healthcare-Academy Den Hoek, Bisschopsweg 2 De Bilt

Session 2.1 Day: 4 Date:15 Nov	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	Causes of Disease	Description of Pathogenic Factors of Chinese Medicine	Boggie	1.5
12.30-13.15	Lunch			
13.15-14.45	Introduction to Eight Principles	The use of Eight Principles as a diagnostic tool	Boggie	1.5
14.45-15.00	Short Pause			
15-16.30	Eight Principles	Eight Principle Patterns of the Fundamental Substances	Boggie	1.5
16.30-17	Pause			
17-17.45	Recap Small Animal Points	Review of some important anatomy and palpation techniques	Boggie	.75
17.45-18.30	Recap Equine Points	Review of some important anatomy and palpation techniques	Kral	.75
Session 2.2 Day: 5 Date:16 Nov	Topic@ Donkey Sanctuary	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 and warm beverages			
14-17.00	Equine Lab	Demonstration of point locations	TA's	3
17-17.15	Pause	More warm beverages!		
<b>17.15-18.15</b>	<b>Equine Demo</b>		<b>Kral</b>	<b>1</b>
Session 2.3 Day: 6 Date: 17 Nov	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			
<b>17.15-18.15</b>	<b>Canine Demo</b>		<b>Boggie</b>	<b>1</b>

Homework:

View Point lectures 4.3, 4.4, 5.3, 5.4

7 hours

View Chinese Medical Diagnosis

2 hours



Session 3: Course venue Freestyle Academy, Wolddijk 50, Ruinerwold

Session 3.1 Day: 7 Date: 31 Jan	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
<b>17.30-18.30</b>	<b>Canine Demo</b>		<b>Boggie</b>	<b>1</b>
Session 3.2 Day: 8 Date: 1 Feb	Topic	Summary	Lecturer	# Hours
8.30-9.00	<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
<b>12-13.00</b>	<b>Canine Demo</b>	<b>Geriatric patient</b>	<b>Boggie</b>	<b>1</b>
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
<b>17.00-18.00</b>	<b>Equine Demo - TP</b>		<b>v.Schweinitz</b>	<b>1</b>
Session 3.3 Day: 9 Date: 2 Feb	Topic		Lecturer	# Hours
8.30-9.00	<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
<b>17-18</b>	<b>Equine Demo</b>		<b>v.Schweinitz</b>	<b>1</b>

Homework: View Case Log, Case Reports and Certification ppt

1 hour



### Session 4: Course venue Freestyle Academy, Wolddijk 50, Ruinerwold

Session 4.1 Day: 10 Date: 7 Mar	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	Boggie	2
Session 4.2 Day: 11 Date: 8 Mar	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 4.3 Day: 12 Date: 9 Mar	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			
<b>16-18</b>	<b>Equine Case Demo (2)</b>		<b>Gösmeier</b>	<b>2</b>

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

**1 hour**



### Session 5: Course venue Freestyle Academy, Wolddijk 50, Ruinerwold

Session 5.1				
Day: 13	Topic	Summary	Lecturer	# Hours
Date: 11 Apr				
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 5.2				
Day: 14	Topic @ Donkey Sanctuary	Summary	Lecturer	# Hours
Date: 12 Apr				
8.30-9.00	<i>Start up with Chi Kung</i>	<i>Self-practice/ cultivation</i>		0.5
9-13	Equine 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			
<b>17.15-18.15</b>	<b>Equine Case Demo</b>		<b>Kral</b>	<b>1</b>
Session 5.3				
Day: 15	Topic	Summary	Lecturer	# Hours
Date: 13 Apr				
8.30-9.00	<i>Start up with Chi Kung</i>	<i>Self-practice/ cultivation</i>		
9-13	Canine Point 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			
<b>17.15-18.15</b>	<b>Canine demo</b>		<b>Boggie</b>	<b>1</b>

**Homework: Take home Quiz! Review at Session 7**



Session 6: Course venue Freestyle Academy, Wolddijk 50, Ruinerwold

Session 6.1 Day: 16 Date: 16 May	Topic	Summary	Lecturer	# Hours
10.00-12.30	Chi Kung	Further instruction on Chi Kung	Jesus	2
12.30-13.15	Lunch			
13.15-14.45	Chi Kung	continued	Jesus	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			
<b>16.30-18.30</b>	<b>Case Demo</b>	Case demonstration on human <b>Case demonstration on canine</b>	<b>Laarakker</b>	<b>1 1</b>
Session 6.2 Day: 17 Date: 17 May	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			
<b>16-18</b>	<b>Equine Case Demonstrations (2)</b>		<b>Laarakker(1) ten Napel(1)</b>	<b>2</b>
Session 6.3 Day: 18 Date: 18 May	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 7: Course venue Freestyle Academy, Wolddijk 50, Ruinerwold

Session 7.1 Day: 19 Date: 27 Jun	Topic	Summary	Lecturer	# Hours
10-10.30	<i>Chi Kung</i>			0.5
10.30-12.00	What do I remember?	<b>Review Take Home Quiz</b>	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	
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 7.2 Day: 20 Date: 28 Jun	Topic	Summary	Lecturer	# Hours
8.30-9.00	<i>Start up with Chi Kung</i>	Self-practice/ cultivation		
9-10.30	Equine Gastroenterology		Görts	1.5
10.30-11	Pause			
11-13	Equine Dermatology		Görts	2
13-14	Lunch			
14-15.30	Equine Endocrine diseases		Görts	1.5
15.30-16	Pause			
16-17	Equine neurologic conditions		Görts	1
17-18	Case presentations		Görts	1
Session 7.3 Day: 21 Date: 29 Jun	Topic	Summary	Lecturer	# Hours
8.30-9.00	<i>Start up with Chi Kung</i>	Self-practice/ cultivation		
9.00-10.30	Endocrine Diseases	Cushing's, Addisonian's, Hypo- and Hyperthyroidism: Manifestations of Wei Syndromes	Boggie	1.5
10.30-11.00	Pause			
11.00-13.00	Applied Neurophysiology	Reviewing Acupuncture's effect via the Neuro-endocrine system and practical application for patients	Hillebrand	2
13.00-14.00	Lunch			
14.00-15.30	Putting it all together	Review of different patterns and treatment options	Boggie	1.5
15.30-16.00	Pause			
16.00-17.00	Putting it all together	Review of different patterns and treatment options	Boggie	1
<b>17.00-18.00</b>	<b>Canine case demonstration</b>		<b>Boggie</b>	<b>1</b>

**Homework: View review lectures – Neurophysiology Recap and Putting it all together 2.5 hours**





### Session 8: Course venue Freestyle Academy, Wolddijk 50, Ruinerwold

Session 8.1 Day: 22 Date: 26 Sep	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		Jesus	2
	Pause			
15.30 – 17.30	Non-invasive technique		Laarakker	2
Session 8.2 Day: 23 Date: 27 Sep	Topics	Summary	Lecturer	# Hours
9-11	<b>Canine Workshop – 1</b>	Student examinations of patients	Boggie Viviane? Aleid?	2
11-13	<b>Canine Workshop – 1</b>	Student Presentation of cases	Boggie Viviane? Aleid?	2
13-14	Lunch			
14.00-16.00	<b>Canine Workshop - 2</b>	Student examinations of patients	Boggie Viviane? Aleid?	2
16.00-16.30	Pause			
16.30-18.30	<b>Canine Workshop - 2</b>	Student Presentation of cases	Boggie Viviane? Aleid?	2
Session 8.3 Day: 24 Date 28 Sep	Topics	Summary	Lecturer	# Hours
9-11	<b>Equine Workshop – 1</b>	Student examinations of patients	Kral, Aleid? Gösmeier? Annika?	2
11-13	<b>Equine Workshop - 1</b>	Student Presentation of cases	Kral, Aleid? Gösmeier? Annika?	2
13-14	Lunch			
14-16	<b>Equine Workshop – 2</b>	Student examinations of patients	Kral, Aleid? Gösmeier? Annika?	2
16-18	<b>Equine Workshop – 2</b>	Student Presentation of cases	Kral, Aleid? Gösmeier? Annika?	2

Exam in November!