





City University of Hong Kong - School of Veterinary Medicine in collaboration with Cornell University

East meets West – a new paradigm in veterinary teaching Michael P Reichel

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Dean and Chair Professor School of Veterinary Medicine City University of Hong Kong

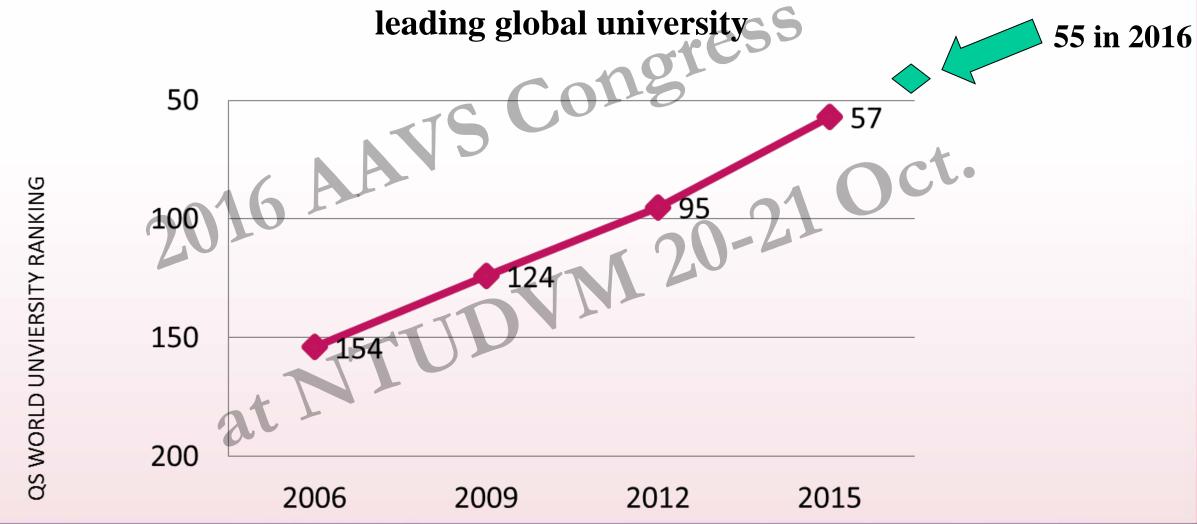






in collaboration with Cornell University

City University of Hong Kong aspires to become a









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Justification for a veterinary programme

- Anomaly amongst the professions in Hong Kong, veterinary medicine is the only profession not educated locally (2 medical schools, one dental)
- No internationally-accredited veterinary school in east or south-east Asia
 - ~670 registered veterinary surgeons in Hong Kong (most RCVS or AVMA grads)
 - At least ~150-200 Hong Kong students studying overseas (2011)
- In other developed economies, people (x 10⁶) to vet school ratio ranges from 3.4 to 10.7
 - Hong Kong population 7.4 x 10⁶
 - 3 new vet schools in Australia in past decade, two in the UK (another one just started in UK at University of Surrey, probably another one soon in Wales)







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Justification for a veterinary programme

- Hong Kong has been a focus of or close to major zoonotic incidents
 - SARS outbreak originating from wildlife (2003)
 - Avian influenza from wildlife to livestock to humans (ongoing)
 - MERS-CoA in South Korea recently
- Ongoing food contamination scandals in China
 - Melamine in milk, beta-agonists in pork
- Aquaculture predicted to grow rapidly» (World Bank, 2013)
 - presently beset by all the problems of intensive production systems

	TOTAL FISH SUPPLY									
	DATA 2008	PROJECTION 2030								
Capture	89,443	93,229								
Aquaculture	52,843	93,612								
Global total	142,285	186,842								









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But not all plain sailing

- Two rejections from HK University Grants Committee (UGC)
- 2012 and 2014 15 yet 2016

- 171/1 20-21 Oct-• UGC Task Force in 2014 reported that
 - small, fit-for-purpose veterinary school was warranted
 - should focus on postgraduate research
 - and supplement local research in FS, EID, AW







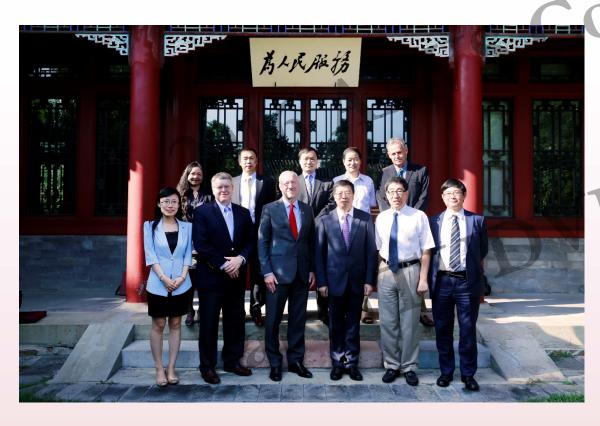
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Building partnerships

Visit to Tsinghua University

MOU with the RVC

Veterinary nursing Diploma













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Building partnerships cont.

Visiting with CAU, Beijing

CPE in Southern China

Over 60 CPE events already, most recent a TBD workshop in conjunction with the USDA













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Building strengths and research

- Residency & Internship programmes
 - Anatomical Pathology
- Joint PhD with Cornell supervision (n=13)











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Strong local support

- Strong support from local (business) community
 - -2015
 - HK\$ 200 million donations
 - -2016
 - Likely another \$100 million
 - Support for a High School
 Summer School programme at
 Cornell in July 2016













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Undergraduate curriculum

Bachelor of Veterinary Medicine (BVM) 獸醫學學士

- Both medical degrees in HK are at Bachelor level and of 6 year duration

International professional accreditation

- AVBC, AVMA or RCVS?
 - Australasian Veterinary Boards Council (AVBC)
 - assures employment from graduation (in HK, Singapore, AUS, NZ, RSA, possibly UK) (and China)









in collaboration with Cornell University

The School of Veterinary Medicine at CityU in Hong Kong was established in 2014 in collaboration with Cornell University's College of Veterinary Medicine, with a vision to

"strive to be the premier provider of comprehensive, evidence-based veterinary training, research and service in Asia, with particular emphasis on Emerging Infectious Diseases, Food Safety, Animal Welfare and Aquatic Production".







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Curriculum planning with Cornell

• Developed over a period of 2 years

• Developing the special focus areas (AQ/AW/EIDs/FS)

Maintaining the connection to Cornell DVM







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Curriculum planning with Cornell











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Curriculum constraints

"One Health" overarching strategic theme

- DVM 20-21 Oct. – Emerging infectious diseases
- Food safety
- Aquatic production
- Animal welfare









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Curriculum constraints cont.

Cornell University's 4-year graduate DVM curriculum

- Cornell pre-requisite requirements

Largely problem/case-based learning 21

Mainly for

Mainly focused on small animals (anatomy basically dog only)

7 Foundation courses/plenty of electives









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Curriculum constraints cont.

- Gateway Education Requirements
 - Eclectic mix of several courses that address areas such as 120-21
 - Arts and Humanities
 - Studies of Societies and Business Organisations
 - Science and Technology









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Curriculum imperatives

- AVBC requirements (high practical component of learning: >30%)
 - Public health/Food safety (5 days in abattoirs/food processing premises) VI 20-21 Oct.
 - Animal welfare/behaviour
 - Animal husbandry
- AVBC extramural studies requirements
 - 12 weeks of animal husbandry EMS
 - 26 weeks of clinical EMS







Pre-clinical years

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Ш	VM 2001		SH	BMS 2xxx	
	One Health	3	R ED	Biology of Cells	3
Ш	GE 1401 (University Reg.)		CP	BMS 2xxx	
	University English	3	AA R	Veterinary Microbiology	3
lt	GE 1501 (University Reg.)			MA 2xxx	
	Chinese Civilisation -	3		Statistics for Evidence- based Biological and	3
ı	History and Philosophy			Veterinary Sciences	
-	BCH 1100		СР	УМ 2101	
ı	(School-Specific Req.)	3	AA	Aquatic and Marine	3
ı	Chemistry		R	Hazards	
ı	AP 1xxx		СР		
ı	(School-Specific Reg.)	3	AA	<u>VM 2102</u>	3
ı	Introductory Physics for Biologists		В	Animal Behaviour	
ı	_				
ı	GE xxxx (DR - Area 3)		AA	<u>VM 2103</u>	
ı	Introduction to Animal Welfare	3	R AW	Advanced Animal Welfare	3
ı	Welfare		AW		
ı			АА	BCH 2007B.	
ı	GE xxxx (DB - Area 1)	3	B	(School-Specific Req.)	3
ı	Animal Ethics	, i	ΑW	Principles of Organic	Ŭ
			d	Chemistry	
	Total Credit Units	21		Total Credit Units	21
Į	Semester 2	CU		Semester 4	CU
ı	AP 2xxx	2		BMS 2003	_
1	Advanced Physics for Biologists	3	CP	Biochemistry for Veterinary Science	3
ı			SH		
ı	BMS 2xxx		CP	BMS xxxx	
ı	Biology of Populations, Species and EcoSystems	3	AA	Genes, Inheritance and Genetic Disorders	3
ı	Species and Ecosystems		SH	deneuc Disorders	
ı	VM 2002	3	AA	VM 2104	3
ı	Animal Welfare	3	В	Introduction to Food Safety	3
٠J	V/L4 2002		ΑW		
1	<u>VM 2003</u> Extensive Livestock	3	AAR	VM 2105	3
I	Farming Systems	"		Introduction to Zoonoses	
		_	-		
	GF 24XX (University Bea)		CP		
	GE 24XX (University Req.) English for Veterinary	3	CP AA	<u>YM 2106</u>	3
		3		<u>VM 2106</u> Aquaculture	3
	English for Veterinary Science	3	AA		3
	English for Veterinary Science GE xxxx (DR - Area 2)	3	AA	Aquaculture	3
	English for Veterinary Science		AA R	Aquaculture <u>YM 2107</u>	
	English for Veterinary Science GE xxxx (DB - Area 2) Economics of Food Safety		AA R FS	Aquaculture <u>YM 2107</u> Intensive Animal Husbandry	
	English for Veterinary Science GE xxxx (DR - Area 2)		AA R	Aquaculture VM 2107 Intensive Animal Husbandry VM 3001	
	English for Veterinary Science GE xxxx (DR - Area 2) Economics of Food Safety GE xxxx (DR - Area 3)	3	AA FS	Aquaculture <u>YM 2107</u> Intensive Animal Husbandry	3
	English for Veterinary Science GE xxxx (DR - Area 2) Economics of Food Safety GE xxxx (DR - Area 3) Food Production in the	3	AA R	Aquaculture VM 2107 Intensive Animal Husbandry VM 3001	3
	English for Veterinary Science GE xxxx (DR - Area 2) Economics of Food Safety GE xxxx (DR - Area 3) Food Production in the Modern World	3	AA R	Aquaculture YM 2107 Intensive Animal Husbandry YM 3001 Animal Body I	3

	Year 3			Year 4			Year 5			Year 6		
1	Semester 5	CU		Semester 7	CU		Semester 9	CU		Semester 11	CU	
	VM 3002 imal Body II	15	AAR	VM 4000 Host, Agent and Defense	15	AAR	VM 4102 Animal Health and Disease: Part II	18	AAR	<u>VM 4302</u> Clinical Rotations: Part II	18	AAR
	<u>VM 3003</u> ety and Regulation	3	AA R FS	<u>YM 4001</u> Clinical Pharmacology l Toxicology	3	AAR	YM 4UW			ct		
	VM 3010 ry Practice Parts I & II: I Examination and cal Procedures	3	AAR	<u>VM 4002</u> Conservation Medicine	3		Veterinary Practice Parts III & IV: Veterinary Communication, Business and Professional	3	AAR	<u>VM-4481</u> Research Project I	3	RCV9
ŀ	Total Credit Units	21		Total Credit Units	21		Total Credit Units	21		Total Credit Units	21	
4	Gemester 6	CU		Semester 8	CU		Semester 10	CU		Semester 12	CU	
		<u> </u>		52			VM 4011 Veterinary Practice Part V: Transition to the Profession VM 4103 Zoo and Exotic Animal	1	AA R FS			
	YM 3100	18	AAR		18	AAR	Diseases VM 4104 Transboundary Animal Diseases VM 4202	3	AA R ED	<u>VM 4303</u> Clinical Rotations: Part III	18	AAF
	and bysidiletion			Part I			Aquatic Veterinary Medicine II (Invertebrates)	3	ΑP	Citilical Floradoris. 1 art iii		
I							<u>VM 4105</u> Clinical Seminars	1				
							VM 4301	10				
	<u>VM 3004</u> dence Based inary Medicine	3	AAR	<u>VM 4201</u> Aquatic Veterinary Medicine I (Fin Fishes)	3	AΡ	Clinical Rotations: Part I	10	AAR	<u>VM 4402</u> Research Project II	3	RCV!
	Total Credit Units	21		Total Credit Units	21		Total Credit Units	21		Total Credit Units	21	
1	edit Units in Year 3	42		Total Credit Units in Year 4	42		Total Credit Units in Year 5	42		Total Credit Units in Year 6	42	
				Summer 4						<i>GRADUATION</i>	252	
-					Weeks							
- 1	Summer 3 inical EMS	Weeks 8	AA	Clinical EMS	8	AA	Summer 5 Clinical EMS	<i>Week:</i> 10	AA			







Cornell University

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	Year 1			Year 2	
	Semester 1	CU		Semester 3	
	YM 2001 One Health	3	SH AA R FD	<u>BMS 2xxx</u> Biology of Cells	
	GE 1401 (University Req.) University English	3	CP AA R	BMS 2xxx Veterinary Microbiology	
	GE 1501 (University Req.) Chinese Civilisation - History and Philosophy	3		MA 2xxx Statistics for Evidence- based Biological and Veterinary Sciences	
Semester - A (Sep -	BCH 1100 (School-Specific Req.) Chemistry	3	CP AA R	<u>VM 2101</u> Aquatic and Marine Hazards	
Dec)	AP 1xxx (School-Specific Req.) Introductory Physics for Biologists	3	CP AA R	<u>VM 2102</u> Animal Behaviour	
	GE xxxx (DR - Area 3) Introduction to Animal Welfare	3	AA R AW	<u>VM 2103</u> Advanced Animal Welfard	
	GE xxxx (DR - Area 1) Animal Ethics	3	AA R AW	BCH 2007B (School-Specific Reg.) Principles of Organic Chemistry	
	Total Credit Units			Total Credit Uni	
	Semester 2	CU		Semester 4	
4	AP 2xxx Advanced Physics for Biologists	3	CP	BMS 2003 Biochemistry for Veterinary Science	
	BMS 2xxx Biology of Populations, Species and EcoSystems	3	CP AA	BMS xxxx Genes, Inheritance and Genetic Disorders	
Semester -	<u>VM 2002</u> Animal Welfare	3	AA R AW	<u>VM 2104</u> Introduction to Food Safet	
B (Jan - May)	<u>VM 2003</u> Extensive Livestock Farming Systems	3	AAR	VM 2105 Introduction to Zoonoses	
	GE 24XX (University Req.) English for Veterinary Science	3	CP AA R	VM 2106 Aquaculture	
	GE xxxx [DR - Area 2] Economics of Food Safety	3	FS	<u>YM 2107</u> Intensive Animal Husbandry	
	GE xxxx (DR - Area 3) Food Production in the Modern World	3	AA R FS	<u>VM 3001</u> Animal Body I	
	Total Credit Units	21		Total Credit Uni	
	Total Credit Units in Year 1	42		Total Credit Units in Year	
Summer	Summer 1	Weeks		Summer 2	
(Jun -	Husbandry EMS	6	AA	Husbandry EMS	
Aua)		_	ь		

				611
Semester 5	CU		Semester 7	CU
YM 3002 Animal Body II	15	AAR	VM 4000 Host, Agent and Defense	15
VM 3003 Food Safety and Regulat	tion 3	AA R FS	<u>VM 4001</u> Clinical Pharmacologyl Toxicology	3
<u>VM 3010</u> Veterinary Practice Part & II: Physical Examination a Clinical Procedures	3	AAR	<u>VM 4002</u> Conservation Medicine	3
Total Credit U	nits 21		Total Credit Units	21
Semester 6	CU		Semester 8	ĽΨ
VM 3100	18	AAR	VM 4101 Animal Health and Disease:	18
Function and Dysfuncti	on i		Part I	
Function and Dysfuncti VM 3004 Evidence Based Veterinary Medicine	3	AAR	<u>YM 4201</u> Aquatic Veterinary Medicine I (Fin Fishes)	3
Function and Dysfuncti YM 3004 Evidence Based	3		<u>VM 4201</u> Aquatic Veterinary Medicine I	3 21 42

Semester 9	CU		Semester 11	CU	
YM 4102 Health and Disease: Part II	18	AAR	<u>VM 4302</u> Clinical Rotations: Part II	18	AAR
YM 4010 lary Practice Parts III t IV: Veterinary unication, Business nd Professional Dayslapped Total Credit Units	3	AAR	VM 4401 Research Project I Total Credit Units	3	RCV9
Semester 10	CU		Semester 12	CU	
VM 4011 nary Practice Part V: ion to the Profession VM 4103 and Exotic Animal Diseases	3	AA R FS			
YM 4104 sboundary Animal Diseases YM 4202	3	AA R ED	<u>VM 4303</u> Clinical Rotations: Part III	18	AAR
uatic Veterinary Medicine II Invertehrates)	3	ΑP	Clinical Hotations: Part III		
<u>VM 4105</u> inical Seminars	1				
VM 4301					
cal Rotations: Part I	10	AAR	<u>VM 4402</u> Research Project II	3	RCV9
Total Credit Units	21		Total Credit Units	21	
Credit Units in Year 5	42		Total Credit Units in Year 6	42	
Summer 5	Weeks		GRADUATION	252	







Clinical years

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	Year 1			Year 2			Year 3			Year 4
	Semester 1	CU		Semester 3	CU		Semester 5	CU		Semester 7
	<u>VM 2001</u> One Health	3	AA R ED	<u>BMS 2xxx</u> Biology of Cells	3	CP AA B				
	GE 1401 [University Req.] University English GE 1501 [University Req.] Chinese Civilisation - History and Philosophy BCH 1100 [School-Specific Req.] Chemistry AA R BMS 2xxx Veterinary Microbiology MA 2xxx Statistics for Evidence- based Biological and Veterinary Sciences CP VM 2101 AA Aquatic and Marine Hazards		3	CP AA R						
				Statistics for Evidence- based Biological and	3	CP AA B	<u>VM 3002</u> Animal Body II	15	AAR	VM 4000 Host, Agent and Defense
Semester - A (Sep -			AA	Aquatic and Marine	3	ΑP				105
Dec)	AP 1xxx (School-Specific Req.) Introductory Physics for Biologists	3	CP AA R	<u>YM 2102</u> Animal Behaviour	3	SR CP	SU			
	GE xxxx (DR - Area 3) Introduction to Animal Welfare	3	AA R AW	VM 2103 Advanced Animal Welfare	3	ΑW	VM 3003 Food Safety and Regulation	3	AA R FS	<u>VM 4001</u> Clinical Pharmacologyl Toxicology
	GE xxxx (DB - Area 1) Animal Ethics	3	AA R AW	BCH 2007B. (School-Specific Req.) Principles of Organic Chemistry	3	CP AA R	<u>VM 3010</u> Veterinary Practice Parts I & II: Physical Examination and Clinical Procedures	3	AAR	VM 4002 Conservation Medicine
	Total Credit Units	21		Total Credit Units	21		Total Credit Units	21		Total Credit Units
	Semester 2	CU		Semester 4	CU		Semester &	CU		Semester 8
	AP 2xxx Advanced Physics for Biologists	dvanced Physics for 3		BMS 2003 Biochemistry for Veterinary Science	3	CP AA R				
	BMS 2xxx Biology of Populations, 3 Species and EcoSustems		CP AA B	BMS xxxx Genes, Inheritance and Genetic Disorders	3	AAR				VI -
Semester -	<u>VM 2002</u> Animal Welfare	3	AA R AW	<u>VM 2104</u> Introduction to Food Safety	3	AA R FS	<u>УМ 3100</u>	18	AAR	VM 4101 Animal Health and Disease
B (Jan - May)	<u>VM 2003</u> Extensive Livestock Farming Systems	3	AAR	VM 2105 Introduction to Zoonoses	3	AA R ED	Function and Dysfunction			Part I
	GE 24XX (University Req.) English for Veterinary Science	3	CP AA R	VM 2106 Aquaculture	3	ΑP				
	GE xxxx (DR - Area 2) Economics of Food Safety			3	AA R					
	GE xxxx (DR - Area 3) Food Production in the Modern World	3	AA R FS	<u>VM 3001</u> Animal Body I	3	AAR	<u>VM 3004</u> Evidence Based Veterinary Medicine	3	AAR	<u>VM 4201</u> Aquatic Veterinary Medicine I (Fin Fishes)
	Total Credit Units	21		Total Credit Units	21		Total Credit Units	21		Total Credit Units
	Total Credit Units in Year 1	42		Total Credit Units in Year 2	42		Total Credit Units in Year 3	42		Total Credit Units in Year
Summer	Summer 1	Weeks	,	Summer 2	Weeks		Summer 3	Weeks		Summer 4
(Jun - Aua)	Husbandry EMS	6	AA D	Husbandry EMS	6	AA D	Clinical EMS	8	AA D	Clinical EMS

Semester 9	CU		Semester 11	CU	
VM 4102 Animal Health and Disease: Part II	18	AAR	<u>YM 4302</u> Clinical Rotations: Part II	18	
YM 4010 Veterinary Practice Parts III & IV: Veterinary Communication, Business and Professional	3	AAR	VM 4401 Research Project I	3	
Total Credit Units	21		Total Credit Units	21	
Semester 10	CU		Semester 12	CU	
VM 4011 Veterinary Practice Part V: Transition to the Profession VM 4103 Zoo and Exotic Animal	3	AA R FS			
Diseases VM 4104 Transboundary Animal Diseases VM 4202	3	AA R ED	<u>YM 4303</u>	18	
Aquatic Veterinary Medicine II Invertehrates	3	ΑP	Clinical Rotations: Part III		
<u>VM 4105</u> Clinical Seminars	1				
<u>VM 4301</u>	10	AAR			
<u>VM 4301</u> Clinical Rotations: Part I	10	AAR	<u>VM 4402</u> Research Project II	3	
	10 21 42	AAR		3 21 42	







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Curriculum

	Year 1			Year 2			Year 3			Year 4			Year 5			Year 6				
	Semester 1	CU		Semester 3	CU		Semester 5	CU		Semester 7	CU		Semester 9	CU		Semester 11	CU			
	<u>YM 2001</u> One Health	3	SH AA R ED	<u>BMS 2xxx</u> Biology of Cells	3	SH CP AA B														
	GE 1401 (University Req.) University English	3	CP AA R	BMS 2xxx Veterinary Microbiology	3	CP AA R SH							S							
	GE 1501 (University Req.) Chinese Civilisation - History and Philosophy	3		MA 2xxx Statistics for Evidence- based Biological and Veterinary Sciences	3	CP AA B	<u>YM 3002</u> Animal Body II	15	AAR	<u>YM 4000</u> Host, Agent and Defense	15	AAR	<u>YM 4102</u>			VM 4302				
Semester - A (Sep -	BCH 1100 (School-Specific Reg.) Chemistry	3	CP AA R	<u>VM 2101</u> Aquatic and Marine Hazards	3	ΑP				105			Animal Health and Disease: Part II	18	AAR	Clinical Rotations: Part II	18	AAR		
Dec)	AP 1xxx (School-Specific Req.) Introductory Physics for Biologists	3	CP AA R	<u>VM 2102</u> Animal Behaviour	3	SR CP	SU													
	GE xxxx (DR - Area 3) Introduction to Animal Welfare	3	AA R AW	VM 2103 Advanced Animal Welfare	3	ΑW	VM 3003 Food Safety and Regulation	3	AA R FS	<u>VM 4001</u> Clinical Pharmacologyl Toxicology	3	AAR	YM 4UU			ct				
	GE xxxx [DB - Area 1] Animal Ethics	3	AA R AW	BCH 2007B. (School-Specific Req.) Principles of Organic Chemistry	3	CP AA R	VM 3010 Veterinary Practice Parts I & II: Physical Examination and Clinical Procedures	3	AAR	<u>YM 4002</u> Conservation Medicine	3		Veterinary Practice Parts III & IV: Veterinary Communication, Business and Professional	3	ААП	VM 4401 Research Project I	3	RCVS		
	Total Credit Units	21		Total Credit Units	21		Total Credit Units	21		Total Credit Units	21		Total Credit Units	21		Total Credit Units	21			
	Semester 2	CU		Semester 4	CU		Semester &	CU		Semester 8	CU		Semester 10	CU		Semester 12	CU			
	AP 2xxx Advanced Physics for Biologists	3	СР	BMS 2003 Biochemistry for Veterinary Science	3	CP AA R				K ?			VM 4011 Veterinary Practice Part V: Transition to the Profession	1	AA R FS					
	BMS 2xxx Biology of Populations, Species and EcoSystems	3	CP AA B	BMS xxxx Genes, Inheritance and Genetic Disorders	3	AAR	~1		~1			VI -			<u>VM 4103</u> Zoo and Exotic Animal Diseases	3	RCV!			
Semester -	<u>VM 2002</u> Animal Welfare	3	AA R AW	VM 2104 Introduction to Food Safety	3	AA R FS	YM 3100	18	AAR	<u>VM 4101</u> Animal Health and Disease:	18	AAR	VM 4104 Transboundary Animal Diseases VM 4202	3	AA R ED	<u>VM 4303</u>	18	AAR		
B (Jan - May)	<u>VM 2003</u> Extensive Livestock Farming Systems	3	AAR	VM 2105 Introduction to Zoonoses	3	AA R ED	Function and Dysfunction			Part I			Aquatic Veterinary Medicine II (Invertebrates)	3	ΑP	Clinical Rotations: Part III				
	GE 24XX (University Req.) English for Veterinary Science	3	CP AA R	VM 2106 Aquaculture	3	ΑP							<u>VM 4105</u> Clinical Seminars	1						
	GE xxxx (DR - Area 2) Economics of Food Safety	3	FS	VM 2107 Intensive Animal Husbandry	3	AA R							VM 4301	10	AAR					
	GE xxxx (DR - Area 3) Food Production in the Modern World	3	AA R FS	<u>VM 3001</u> Animal Body I	3	AAR	<u>VM 3004</u> Evidence Based Veterinary Medicine	3	AAR	<u>VM 4201</u> Aquatic Veterinary Medicine I (Fin Fishes)	3	ΑP	Clinical Rotations: Part I	IU	AAH	<u>VM 4402</u> Research Project II	3	RCVS		
	Total Credit Units	21		Total Credit Units	21		Total Credit Units	21		Total Credit Units			Total Credit Units			Total Credit Units	21			
	Total Credit Units in Year 1	42		Total Credit Units in Year 2	42		Total Credit Units in Year 3	42		Total Credit Units in Year 4	42		Total Credit Units in Year 5	42		Total Credit Units in Year 6	42			
Summer																<i>GRADUATION</i>	252			
(Jun -	Summer 1 Husbandry EMS	Weeks 6	AA	Summer 2 Husbandry EMS	Week:		Summer 3 Clinical EMS	Veeks 8		Summer 4 Clinical EMS	Weeks 8		Summer 5 Clinical EMS	Veeks 10	AA	-				
Aura	riusbariury Em3		D	i lusbariury EMS		D	CIITICAI EMO	o	D	CIITICAI EMS	_ 0	D	Cimical EMS	10		J				











City University of Hong Kong - School of Veterinary Medicine in collaboration with Cornell University

Facilities and resources

Acquisition of the largest private practice in Hong Kong (Peace Avenue Veterinary Clinic) to give immediate access to clientele and caseload (also ensuring a profitable business)

(immediate addition to veterinary staff (32, of which 6 specialists))











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Facilities and resources cont.

Construction of a worldclass Veterinary
Specialist teaching
hospital that is
financially sustainable
(in a retail shopping centre)











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Facilities and resources cont.

Diagnostic laboratory

Presently local veterinarians send samples to all corners of the globe, such as Australia, NZ, UK, US, as well as RSA











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Facilities and resources cont.

Veterinary diagnostic laboratory, accredited to international standards

(scheduled for completion in 2016)











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Facilities and resources cont.

Farm facilities
(cattle, small
ruminants), equine
facility and an
ambulatory service

(about 90 odd small-scale pig and poultry farm, presently not serviced by veterinarians)











in collaboration with Cornell University

Facilities and resources cont.

Aquaculture strong in the region and expected to grow

- Strongly reflected in the curriculum
- and in Research











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Facilities and resources cont.

Also launched the two year veterinary nursing (built on RVC template)

DSE "Animal care" subject











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AVBC consultative visit











in collaboration with Cornell University

Launch of BVM 19 Sep 16











in collaboration with Cornell University

Local interest is strong











City University of Hong Kong - School of Veterinary Medicine in collaboration with Cornell University

Next steps ahead

- First student applications commence in mid October (n=10 15)
- Final sign-off on BVM curriculum by CityU's Senate expected on November, 1st
- VSAAC (AVBC) accreditation visit
 - December (12th-15th)
- First class commences in September 2017
- Veterinary leadership training in Cornell, Ithaca, mid 2018

