

CONCURRENT DEGREE PROGRAMME NUS BSC (HONS) IN LIFE SCIENCES AND THE UNIVERSITY OF MELBOURNE DOCTOR OF VETERINARY MEDICINE (DVM)

1. Overview of Programme

This Concurrent Degree Programme (CDP) is offered by the Department of Biological Sciences at Faculty of Science, NUS, and the Melbourne Veterinary School at The University of Melbourne (UniMelb).

The University of Melbourne | Melbourne Veterinary School | Doctor of Veterinary Medicine

Students in this programme will complete the BSc (Hons) degree in Life Sciences with five regular semesters in NUS (i.e., Semesters 1 to 5) and a following year (i.e., Semesters 6 and 7) at UniMelb on a study abroad arrangement to read the first year of the DVM. This is followed by three years as a full-time student at UniMelb to complete the DVM degree requirements.

January - June		BSc (Hons) Sem 2	BSc (Hons) Sem 4	BSc (Hons) Sem 6 / DVM Sem 1	DVM Sem 3	DVM Sem 5	DVM Sem 7
July - December	BSc (Hons) Sem 1	BSc (Hons) Sem 3	BSc (Hons) Sem 5	BSc (Hons) Sem 7 / DVM Sem 2	DVM Sem 4	DVM Sem 6	DVM Sem 8

- BSc Sem 1 to Sem 5: Students will be in NUS reading courses fulfilling part of the BSc (Hons).

- BSc Sem 6 to Sem 7: Students will be reading eight subjects in UniMelb as Year 1 of the DVM that will double-count towards the BSc (Hons), with credit-and-grade transfer (equivalent to 48 Units).

- Academic calendar in NUS: Semester 1 – August to December; Semester 2 – January to May.

- Academic calendar in UniMelb: Semester 1 – February to June; Semester 2 – July to November.

2. Tuition Fee

Semester	Tuition Fee Payable To	Tuition Fee Rate
NUS BSc (Hons) Semesters 1 to 5	Tuition fee is payable to NUS for the BSc (Hons) degree.	NUS annual tuition fees are available <u>here</u> .
UniMelb DVM Semesters 1 and 2	Tuition fee is payable to UniMelb on the basis as a study abroad student at UniMelb, reading courses at graduate band 3.	UniMelb study abroad tuition fee for inbound students for graduate band 3 is available <u>here</u> .
UniMelb DVM Semesters 3 to 8	Tuition fee is payable to UniMelb for the Doctor of Veterinary Medicine (DVM) degree.	UniMelb annual tuition fee for international graduate students reading Doctor of Veterinary Medicine (DVM) is available <u>here</u> .



3. Admissions

To be apply for the CDP, undergraduate candidates will need to gain entry to NUS CHS and declare reading Life Sciences Major as the primary discipline.

Students reading Life Sciences as the primary Major may apply for admission to this CDP the latter half of Year 1 Semester 2. Successful candidates will join the CDP from Year 2 onwards. All applications will be reviewed, and shortlisted candidates will be required to attend an interview. Academic competencies, formal and documented animal handling and related experience relevant to veterinary studies, aptitude for the programme, and other relevant criteria will be considered.

4. Continuation Requirements

Successful candidates reading the programme will need to meet the continuation requirements in order the maintain the participation. UniMelb will review each Life Sciences Major participant with these criteria before confirming the offer for entry to the DVM Year 1 segment of the CDP.

The continuation requirements for Cohorts AY2021/22 and after are:

While student is in NUS

No.	Continuation Criteria	Descriptions
1.	CDP Continuation GPA	 Maintain a CDP continuation GPA of 4.0 or above (out of 5.00) by the end of 4th semester for a provisional offer from UniMelb for entry to the first year of the DVM and maintain or improve this GPA by the end of 5th semester to proceed with the study abroad year in UniMelb. Different from the displayed NUS GPA, this CDP continuation GPA is computed from the displayed grades using a 3:1 weightage, which will be placed on Level 2000/3000/4000 courses relative to Level 1000 courses, if there is any course above Level 1000 completed at the point of computation. Any student whose continuation GPA falls below 4.00 after 5th semester will be required to exit the CDP.
2.	Personal Statement	 Submit a one-page personal statement to demonstrate long-standing interest and commitment to animal health, production, and welfare, by the end of 4th semester for a provisional offer from UniMelb. This should include an introduction and a table documenting formal experience in animal handling, such as work experience relevant to veterinary science, participation in animal care or welfare organisations or other relevant activities. The table should document each activity undertaken with date(s), duration (in terms of hours), description of the activity and a contact email address that can verify the commitment had occurred. This can be regarded as an update to the personal statement submitted as one of the items for the CDP application.



3.	Online Situational	-	Undertake	an	online	situational	judger	nent	test	in
	Judgement Test		September	/Octo	ber, duri	ing the 3 rd or	5 th sem	neste	r. The t	est
			assesses	peopl	e-centric	attributes,	such	as	empat	:hy,
			professiona	alism,	resilienc	e, and ethics	i.			
		-	Details of t	his Ca	asper situ	ational judg	ement t	est i	s availa	ble
	at Casper Situational Judgement Test - Altus As					Asses	sments	s.		

While student is in UniMelb for the study abroad year

Students must pass prescribed subjects undertaken at UniMelb for articulation into the DVM degree. A student who does not meet the requirements will be required to exit the CDP. The student will then return to NUS to complete the BSc (Hons) degree, considering all the accepted credit transfer stated for this CDP for any DVM subject completed.

5. Application for Cohort AY2023/2024 Intake

Interested Life Sciences Major freshman of Cohort AY2023/2024 may apply during the latter half of Semester 2 when the application call is issued via NUS email. Applicants should expect a GPA of at least 4.00 at the end of second semester (i.e., Year 1), and shortlisted candidates will be required to attend an interview.

Application window	Open till 8 April 2024			
Online application	The portal will be accessible <u>here</u> during the application window.			
portal				
Application criteria	- GPA of at least 4.0.			
	- Pass in (or reading) at least two of these courses – LSM1111, LSM210x,			
	LSM22xx.			
	- Grades of B+ or above for all LSM courses read by the end of Year 1.			
Documents to prepare	In a single PDF document labelled with applicant's student number and			
for uploading as part	name (e.g., A0123456X_Aaa_Bee_Ccc):			
of application - One-page personal statement of interest to demonstrate long-				
	interest and commitment to animal health and welfare. This should include			
	an introduction and a table documenting formal experience in animal			
	handling, such as work experience relevant to veterinary science,			
	participation in animal care or welfare organisations or other relevant			
	activities.			
	- Latest CV/Résumé.			
Interview	Shortlisted applicants will be informed the details of the interview, and it			
	will tentatively take place in April 2024 (may be subjected to changes).			
Application outcome	All applicants will be informed the outcome after Semester 2 AY2023/2024			
	results release.			

6. Enquiry

Please contact Life Sciences Enquiry <u>dbsbox2@nus.edu.sg</u>.



<u>Annex A</u>

Recommended study plan for BSc (Hons) degree segment of the CDP NUS BSc (Hons) in Life Sciences–UniMelb DVM, for Cohort AY2021/22 onwards.

Requirements	Year 1 (before joining CDP)	Year 2	Year 3	Year 4
CHS	Semesters 1 and 2	Semesters 1 and 2	Semester 1	
Common	□ Asian Studies	Artificial Intelligence	1x Interdisciplinary Course	
Curriculum	□ Humanities	Communities and Engagement		
	Social Sciences	Digital Literacy		
	Scientific Inquiry I	Scientific Inquiry II		
	Data Literacy	Writing		
	Design Thinking	1x Interdisciplinary Course		
Major in Life	Semesters 1 and 2	Semesters 1 and 2	Semester 1	
Sciences	LISM1111 Biological Challenges and	LSM2105 Molecular Genetics	LISM3288 Advanced UROPS in Life	
	Opportunities for numarking \Box I SM2106 Eurodamontal Rischomistry	LSM2107 Evolutionary Biology	Sciences I \Box 1x I SM22xx/32xx/42xx (oveluding	
			\square 1X LOW22XX/32XX/42XX (EXCluding LSM2288/9 LSM3288/9 LSM3288/9 LSM4288)	
		$\Box 1 \times I SM22 \times \sqrt{22 \times \sqrt{42 \times \sqrt{22}}}$	\Box 1x LSM32xx/42xx (excluding	
		LSM2288/9 LSM3288/9 LSM4288)	LSM3288/9. LSM4288)	
			,	
Unrestricted	Semesters 1 and 2	Semesters 1 and 2	Semesters 1	
Electives	Unrestricted Elective 1	Unrestricted Elective 3	Unrestricted Elective 5	
	Unrestricted Elective 2	Unrestricted Elective 4	Unrestricted Elective 6	
			Semester 2 (UniMelb Semester 1)	Semester 1 (UniMelb Semester 2)
Veer 4			\Box DVM1 Subject – VETS30031	DVM1 Subject – VETS30032 Animal
rear 1			Animal Production Systems 1	Production Systems 2
Subjects			DVM1 Subject – VETS30030	DVM1 Subject – VETS30014
			Introduction to Professional Practice	Veterinary Bioscience: Cardiovasc
			DVM1 Subject – VETS30029	System
			Veterinary Bioscience: Cells to	DVM1 Subject – VETS30017
			Systems	Veterinary Bioscience: Metabolism
			DVM1 Subject – VETS30016	DVM1 Subject – VETS30018
			Veterinary Bioscience: Digestive	Veterinary Bioscience: Respiratory
			System	System