

# Doctor of Veterinary Medicine

#### **Chloe Pearse**

Marketing and Recruitment Coordinator Faculty of Veterinary and Agricultural Sciences University of Melbourne



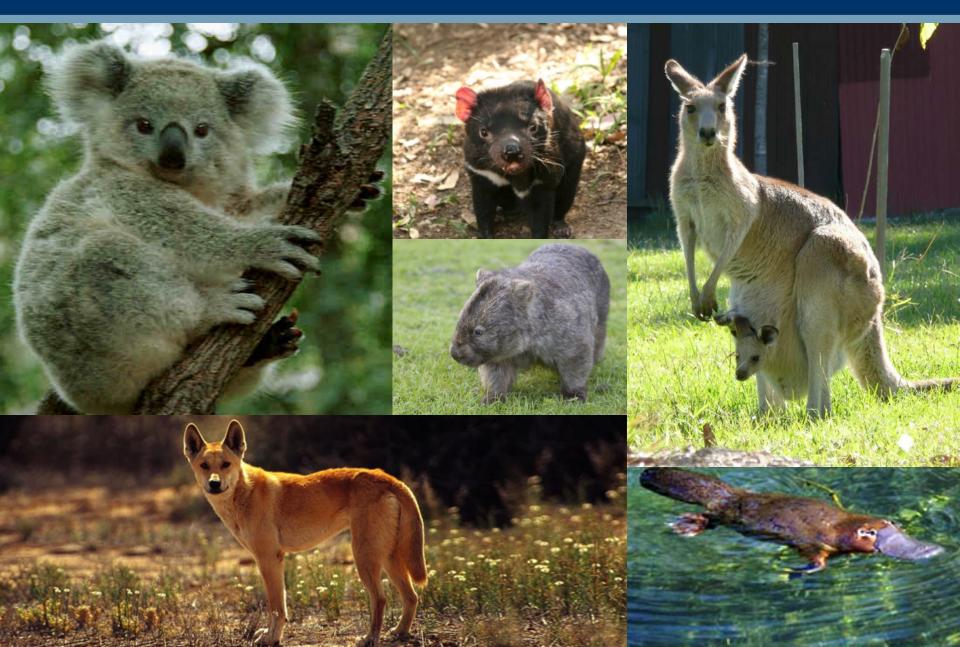
#### **Overview**

- Introduction
- The Doctor of Veterinary Medicine
- Why study at Melbourne?
- Entry requirements
- Program of study
- Student experience
- How to apply



















#### **Melbourne Events and Festivals**











#### Melbourne, Australia

- Capital city of the state of Victoria, second most populous city in Australia
- Ranked worlds most liveable city
- Population 4.3 million (233 countries, 180 dialects and languages and 116 religious faiths represented)
- International culture and sporting hub
- Great public transport system

#### **Climate**

Summer (December–February): warm to hot Hottest: 45c or 113f

Autumn (March-May): mild

Winter (June–August): cool to brisk

Coldest: 5c or 41f

Spring (September–November): cool to mild







## The University of Melbourne

Ranked #1 in Australia and #33 in the world in the QS World University Rankings





#### **Faculty of Veterinary & Agricultural Sciences**

- First veterinary school in Australia established 1909
- Graduated over 3000 veterinarians
- Innovative curriculum revitalised in 2011
- Recently absorbed food science and agriculture programs
- 3 campuses (city, vet hospital and farm campus)





## The Doctor of Veterinary Medicine



- The Doctor of Veterinary
   Medicine is the first of its kind in Australia
- 4 year graduate level program that enables direct entry into the veterinary profession
- Graduates can work in 6 countries without further qualifications



## Why Study at Melbourne?



#### International Accreditation



American Veterinary Medical Association



Royal College of Veterinary Surgeons (UK)



Australasian Veterinary Boards Council



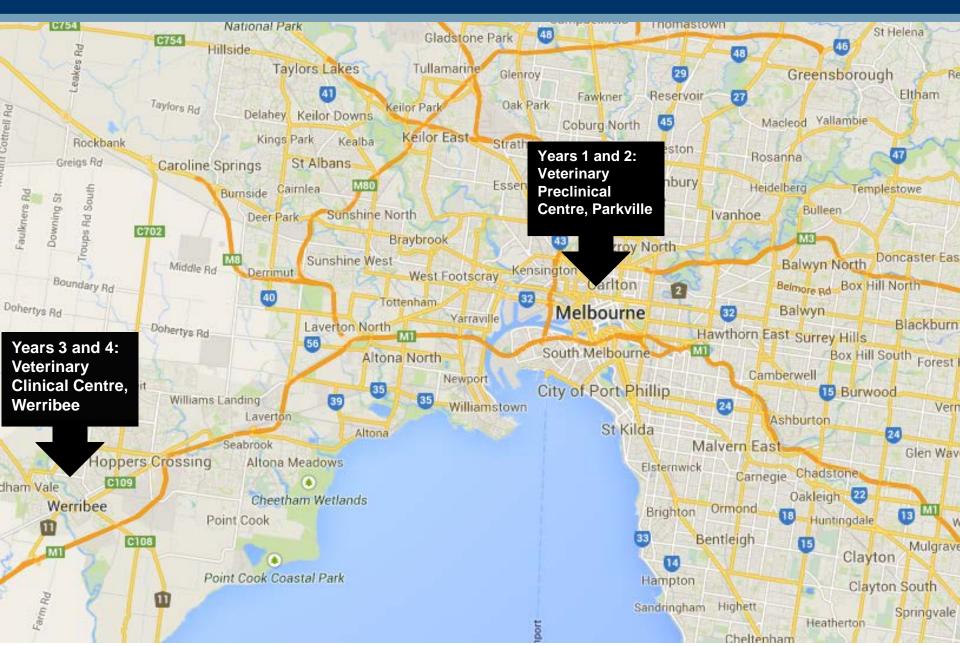
## Why Study at Melbourne?



- Postgraduate, professional-entry veterinary program
- Rich history
- Strong student cohort experience
- Passionate, talented and experienced teaching staff
- Classroom innovation
- Strong links with the profession
- Clinical capabilities
- World-class veterinary hospital

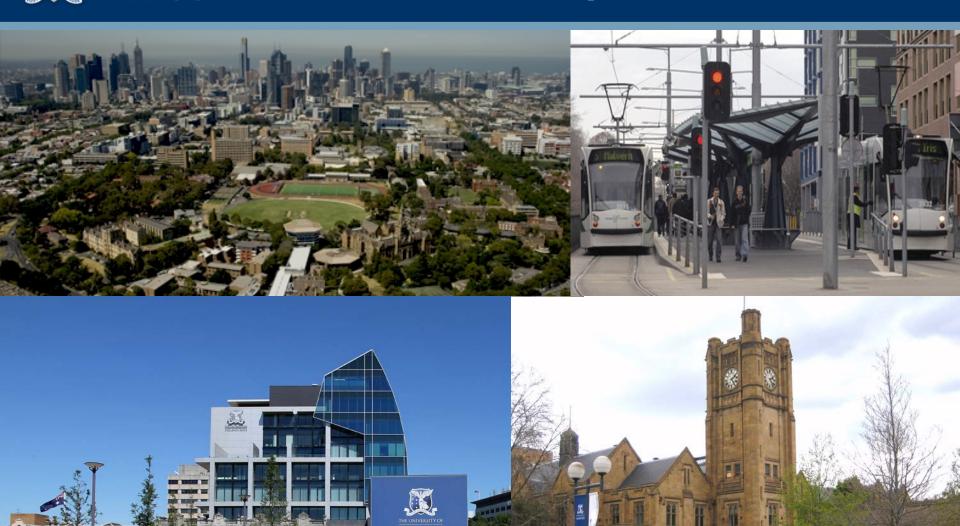


## **DVM** program of study





## Parkville Campus





#### **DVM Years 1 and 2**



#### **DVM Years 1 and 2**

Purpose is to provide an understanding of animal husbandry and animal industries.

#### **Extramural (vacation, unpaid) work:**

- Animal shelters
- Farms
- Animal industries

Students also take a short course in Animal Handling, Safety and EH&S at our Dookie Rural Campus



#### **DVM Years 1 and 2**



Introduces students to the scientific basis of animal health and disease integrated studies in:

- Veterinary Bioscience (Anatomy, Physiology, Pathology and Pharmacology of each organ system)
- Applications in Animal Health (determinants of health in animal populations and in production Animal Systems)
- Infections Population and Public Health
   (infectious agents as causes of disease in individual animals, populations of animals and human populations)



#### **DVM Years 1 and 2**

- Scientific basis of clinical practice
  - Case based group work
- Clinical skill acquisition
  - Werribee visit one day per week
- Animal welfare and ethics
- Population Health & Biosecurity
- Personal & Professional development





## **DVM Year 3**





#### **DVM Year 3**

#### Species-based medicine

- Companion animal (pets including horses)
- Ruminants (cattle, goats, sheep)
- Pigs
- Poultry (chickens, turkeys)
- Exotics (reptiles, arachnids, ferrets)
- Training in clinical sciences
- Developing clinical skills





## **Veterinary Hospital**

- General practice
- Small animal medicine, surgery and dentistry
- Cardiology
- Neurology
- Dermatology
- Diagnostic imaging
- Ophthalmology
- Exotic animals
- Veterinary Behaviour
- Emergency and critical care
- Equine Centre
- Anaesthesia
- Clinical pathology laboratory





#### **DVM Year 4**



#### Werribee and external placements

- Year long clinical training
- Lecture free
- Practical hands on learning in Veterinary
   Hospital, external practices, zoos and research
   laboratories in Australia and overseas
- Opportunity for developing special interests
- Professional development and transition into the work force



### **Employment Opportunities**

- Private practice
- Government services
- Research or further study
- Tertiary education
- Agricultural industries
- Pharmaceutical companies
- Animal welfare agencies
- Internships and residencies

Median starting salary for a veterinary science graduate in Australia is AUD \$46,000

Work in Australia, New Zealand, Singapore, USA, Canada and UK without further qualifications





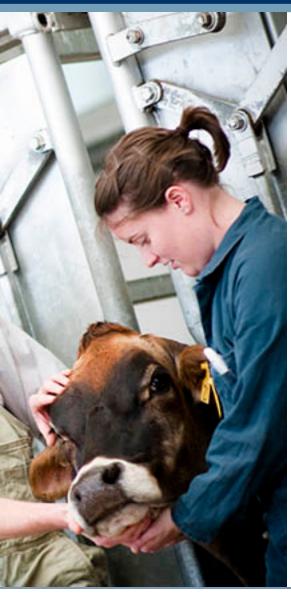
- Wide range of student clubs
- Veterinary Science libraries
- Kendall Hall of residence

- Hands-on from day one
- Lifelong friendships
- Intensive courses and camps





## **Entry Requirements**



## Science-based or agriculture undergraduate degree with:

- At least one subject in each of biology (cellular or general) and biochemistry
- •Selection based on final and penultimate year results (ASGPA weighted 75:25 towards final year)
- Personal statement of no more than 350 words

Applicants **do not** require work experience, aptitude tests or interview (except in rare circumstances).

#### **Guaranteed graduate entry to DVM**

International applicants who are eligible for selection will be made an offer into the DVM where they have obtained results across science/agriculture subjects at any one of the following thresholds:

- a 3.2 GPA or higher (4 point scale)
- a 4.0 GPA or higher (5 point scale)
- a 5.6 GPA or higher (7 point scale)
- an average of 75% or higher (where marks on a university transcript are returned as % marks)



## **Entry Requirements**

Applications are also welcome from international applicants with a GPA between 3.0 and 3.2 (4 point scale) or equivalent.

Selection of these applicants into the DVM will be on a competitive basis with applicants ranked based on academic merit and an assessment of a submitted personal statement.



#### Fees

	2015 fee Year 1	Total DVM Fees (4 years)	
International Student Fee (Australian \$)	\$58,016 (AUD)	\$250,144 (AUD)	
International Student Fee (USA \$)	\$44,166 (USD)	\$190,414 (USD)	

These fees cover tuition including externships. Living costs (food, books and accommodation) need to be budgeted for on top.

## **Housing Options**

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	Residential College	Student Apartment	Student Hostel	Home stay (private board)	Sharing housing (with 2 others)
Approx. cost per week	\$550 - \$750 per person	\$300 - \$370 (per 1 BR) \$220 - 270pp (per 2 BR)	\$180 - \$220 per person	\$240 - \$285 per person	\$190 - \$230 (near campus) \$155 - \$185 (6km from Uni) \$80 - \$100 (rural)
Meals provided?	Yes	Sometimes (meal plans)	Sometimes (meal plans)	Yes (full board) No (part board)	No
Furnished?	Yes	Yes	Yes	Yes	Sometimes
Gas, electricity, water included?	Yes	Sometimes	Mostly	Yes	Sometimes
Shared bathroom	Yes	No	Yes	Yes	When sharing property
Cooking facilities	No	Yes	Yes	Yes	Yes

## **Scholarships**

- Overseas Academic Excellence Scholarships
- The University of Melbourne Scholarships Office offers a generous range of scholarships: <u>futurestudents.unimelb.edu.au</u>
- The Faculty offers a range of scholarships new students to assist with study and living expenses: <a href="mailto:fvas.unimelb.edu.au">fvas.unimelb.edu.au</a>
- The Faculty offers scholarships and travel bursaries for current students for the costs associated with undertaking veterinary placements or attending conferences.
- Residential College scholarships (Ormond College, International House and Queens College: <u>colleges.unimelb.edu.au</u>
- Externally administered scholarships
- Melbourne Global Mobility scholarships: mobility.unimelb.edu.au



## How do I apply?







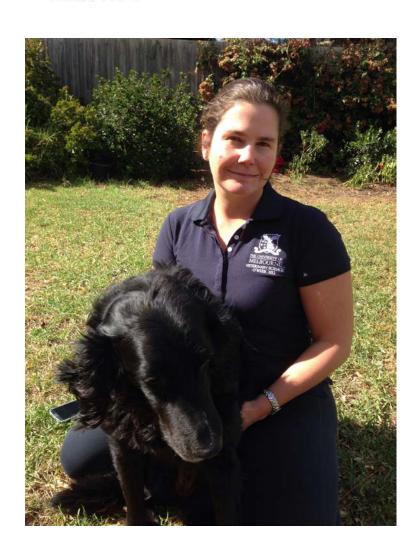
#### Anna

2<sup>nd</sup> year DVM student

- Originally from Wisconsin
- Completed her UG at St Cloud State University in Minnesota.

' like the diversity of people in the course. It's like Melbourne in that respect. You get people from all over the world, and just like that you already have connections in China or UK from within the class.





#### **Brooke & Turtle**

3<sup>rd</sup> Year DVM

Completed UG at Cal Poly Technic

It's a fabulous city – if you are bored in Melbourne, you will be bored anywhere you go.

The teaching staff has been excellent. They are enthusiastic and seem to really care about how students are managing with the burden of the course. They love what they do, and that is evident in their lectures.





# An 2nd Year DVM Completed UG at UC Irvine

The Faculty's really supportive and they're willing to answer any questions you have and they're always available. In undergrad my faculty didn't have time for the students, they only wanted to do their research, which is the complete opposite of what I've experienced from the teachers here. They're a lot more interested in what you have to ask and are willing to help with anything which is really good.



#### **Need further information?**



Visit fvas.unimelb.edu.au

Join our Pre-Vet Club!

Email

chloe.pearse@unimelb.edu.au fvas-enquiries@unimelb.edu.au

Call us: +61 3 8344 7357

