



Writtle
University
College

UNDERGRADUATE VETERINARY PHYSIOTHERAPY PROGRAMMES 2020





**DID YOU KNOW?
WUC'S INTEGRATED MASTERS IN VETERINARY
PHYSIOTHERAPY (MVETPHYS) IS THE ONLY
VETERINARY PHYSIOTHERAPY COURSE AVAILABLE
IN THE UK THAT ENABLES DIRECT ENTRY TO BOTH
THE REGISTER OF ANIMAL MUSCULOSKELETAL
PRACTITIONERS (RAMP) AND THE ANIMAL HEALTH
PROFESSIONS' REGISTER (AHPR) AT GRADUATION.**

COULD YOU BE THE DIFFERENCE?

Our Animal Therapy and Veterinary Physiotherapy courses allow you to evaluate the normal and abnormal movement of a range of animals - with a major focus on dogs and horses. You will devise structured rehabilitation plans for injured or post-operative animals and apply therapeutic techniques

Top Reasons to study Veterinary Physiotherapy at Writtle University College:

1. Our Veterinary Physiotherapy course is the first Integrated Masters (MVetPhys) in the UK accredited by RAMP, AHPR, and is also supported by NAVP.
2. You will be able to apply for professional registration after successfully obtaining the MVetPhys, so you can become a fully registered Veterinary Physiotherapist.
3. You will have the opportunity to study a range of subjects - from hands on therapies, electrotherapies to biomechanics and sports medicine relating primarily to horses and dogs.
4. You will work with our on-campus facilities including an Equine Water Treadmill and a Canine Therapy Centre.
5. You will be taught by highly-qualified academic staff, including experienced Veterinary Physiotherapy practitioners and veterinary surgeons.
6. You will benefit from our established reputation within the industry

We hope this guide gives you all the information you need, but please do not hesitate to contact our admissions team if you have any questions about applying to study here, want an update on the status of your application, or have a query about what you need to do next.

T: 01245 424200
E admissions@writtle.ac.uk

writtle.ac.uk/UG-Veterinary-Physiotherapy



BSC (HONS) ANIMAL THERAPY

UCAS CODE: JUF2



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ABOUT THE COURSE

This full-time three year programme of study allows students to progress through a high quality undergraduate course in animal therapy to gain both academic and practical skills. Obtaining a BSc Animal Therapy will also allow students to apply for membership Animal Health Professions Register (AHPR). Our team at Writtle have a wide range of knowledge which covers both academic and professional experience. We have veterinary surgeons, nutrition and behaviour specialists, biomechanists and a range of experienced therapy staff that are qualified in veterinary physiotherapy, animal manipulation (McTimoney), massage and myofascial release.

ENTRY REQUIREMENTS

- UCAS Tarrif points: 96
- All applicants must hold a minimum of four GCSE passes at grade C/4 or above to include English, Maths and Science.
- For a full list of entry requirements depending on what qualification you hold please visit our website.



ASSESSMENT METHODS

This course contains a variety of assessment methods to ensure practical and academic competence. The following list shows the variety of assessment methods experienced on this course.

- Assignments
- Reports
- Written examinations
- Practical examinations
- Oral presentations
- Debates
- Dissertation

COURSE MODULES

Level 4		Level 5		Level 6	
Semester 1	Semester 2	Semester 3	Semester 4	Semester 5	Semester 6
Introduction to Veterinary Physiotherapy		Research Methods Applied Anatomy		Dissertation	
Mammalian Anatomy and Physiology	Functional Anatomy	Animal Therapeutic Techniques	Rehabilitation and Performance	Massage and Remedial Exercise	
Human-Animal Interaction	Saddle Fit and Farriery	Exercise Physiology	Animal Health Science	Animals in Motion	Sports Medicine
Ethics of Animal Use	Canine and Equine Nutrition	Introduction to Animal Biomechanics	Working in a Multidisciplinary Team	Veterinary Pathophysiology	Business and Client Management



UCAS CODE: W4F3

MVETPHYS

VETERINARY PHYSIOTHERAPY



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ABOUT THE COURSE

The Integrated Masters in Veterinary Physiotherapy (MVetPhys) is an innovative four year programme of study, which allows students to progress through a high quality course at undergraduate level directly into a fourth year at masters level, finishing with an MVetPhys Veterinary Physiotherapy which is the first Integrated Masters (MVetPhys) in the UK accredited by the Register of Animal Musculoskeletal Practitioners (RAMP).

ASSESSMENT METHODS

This course contains a variety of assessment methods to ensure practical and academic competence. Assessment methods used within this course can be seen below

- Assignments
- Reports
- Written examinations
- Practical examinations
- Oral presentations
- Debates
- Dissertation

ENTRY REQUIREMENTS

- UCAS Tarrif points: 128
- All applicants must hold a minimum of four GCSE passes at grade C/4 or above to include English, Maths and Science.
- For a full list of entry requirements depending on what qualification you hold please visit our website.



COURSE MODULES



Level 4		Level 5		Level 6		Level 7	
Semester 1	Semester 2	Semester 3	Semester 4	Semester 5	Semester 6	Semester 7	Semester 8
Introduction to Veterinary Physiotherapy		Research Methods ----- Applied Anatomy		Dissertation		Comparative Anatomy, Biomechanics Injury and Disease ----- Advanced Physiotherapeutic Techniques	Clinical Practice for Veterinary Physiotherapists
Mammalian Anatomy and Physiology	Functional Anatomy	Animal Therapeutic Techniques	Rehabilitation and Performance	Massage and Remedial Exercise		Dissertation	
Human-Animal Interaction	Saddle Fit and Farriery	Exercise Physiology	Animal Health Science	Animals in Motion	Sports Medicine		
Ethics of Animal Use	Canine and Equine Nutrition	Introduction to Animal Biomechanics	Working in a Multidisciplinary Team	Veterinary Pathophysiology	Business and Client Management		



POTENTIAL CAREER PROSPECTS:

- **Veterinary Physiotherapist**
- **Equine Sports Therapist**
- **Research Assistant**
- **Lecturer**
- **Health Advisory roles**

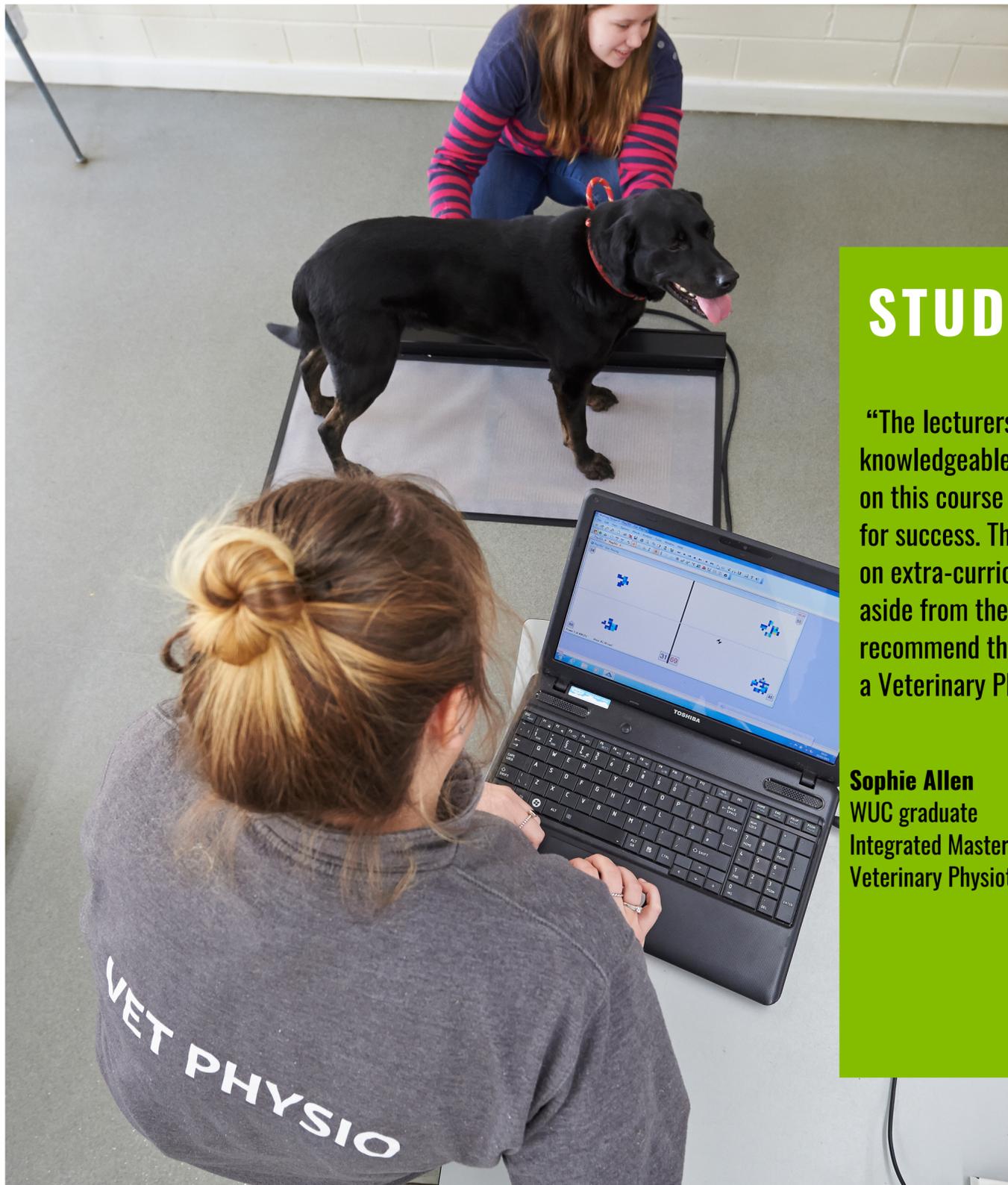
EQUIPMENT AND MATERIAL LIST

We are looking forward to welcoming you to your Veterinary Physiotherapy course at Writtle University College. This equipment list will give you an idea of what you will need to start your course.

Equipment

- 🏆 Pens, pencils, paper and folders for note taking
- 🏆 Clipboard
- 🏆 You might find a digital camera/smart phone useful for taking photos/videos during practicals when appropriate
- 🏆 Riding hat or skull cap. *This includes using a recognised-standard riding hat (this needs to meet current safety standards: The current BHS-recognised standards are EN1384:1996 with CE mark, BSEN1384:1997 with CE mark, PAS015:2011 with BSI kitemark, ASTM F1163:2004a with SEI mark, E2001 with Snell certification label and AS/NZ 3838:2006 with SAI global mark)- (protective headwear must be worn when leading and lunging)*
- 🏆 Riding gloves (gloves have to be worn when leading and lunging)
- 🏆 Steel toe cap boots
- 🏆 Suitable smart clothing (plain navy or black trousers) for working around horses including waterproofs
- 🏆 Overalls (not orange)

PLEASE NOTE no sleeveless tops, shorts or hoodies are allowed whilst working on the yard. Tops and jackets should be plain and must not have large motifs or embellishments. If jeans are worn they must be smart (no rips or embellishments). This is a working yard with many users and visitors so all clothes must be smart and professional at all times.



STUDENT PROFILE

“The lecturers are brilliant; extremely knowledgeable and always willing to help. Students on this course are like-minded and seem to strive for success. There are many opportunities to join in on extra-curricular activities and improve skills aside from the course material. I would thoroughly recommend this course to anyone who aspires to be a Veterinary Physiotherapist.”

Sophie Allen
WUC graduate
Integrated Masters in
Veterinary Physiotherapy



READING LIST

Many students ask us to recommend books for them to buy or read before they start. All the books that you will need are available from the library once you are here so there is no need to rush out and buy any. Each module will have a suggested reading list including a number of books and as you progress through the course you will be encouraged to use less books and more journal articles in your reading, which again are available through the library. The Budras anatomy books are the ones recommended by the National Association of Veterinary Physiotherapists although we have found that some students do not find these accessible and prefer other anatomy books (another reason for waiting until you can see which books that you like from those in the library).

If you are really keen to buy books before you come, some of the books that are recommended are:

Aspinall, V. and Cappello, M. (2015) Introduction to Veterinary Anatomy and Physiology Textbook. Elsevier Health Sciences.

Budras, K.-D. (2010) Anatomy of the Dog: With Aaron Horowitz and Rolf Berg. Schlütersche Verlagsgesellschaft mbH & company KG.

Budras, K. D. and Sack, W. O. (2012) Anatomy of the Horse. Schluetersche, Germany.

Evans, H. E. and Lahunta, A. de (2013) Miller's Anatomy of the Dog. Elsevier Health Sciences. Grönberg, P. (2011) ABC of the Horse Atlas. PG-Team oy.



STUDENT PROFILE

"I chose Writtle because of the wide range of facilities and resources available that other establishments aren't able to match. The lecturers all have experience in the field that they teach which gives you A real insight into the industry, Which you can't get from a book."

Joe Cunningham
 WUC graduate
 Integrated Masters in
 Veterinary Physiotherapy
 4th year student



COURSE FACTS

Throughout these programmes, professional skills will be taught by a number of our qualified staff.

Our veterinary surgeons will be involved in the delivery of clinical information including anatomy and physiology, and biomechanics.

Our qualified Veterinary Physiotherapists, who have had extensive equine hydrotherapy experience and canine rehabilitation, will be lecturing in rehabilitation, remedial exercise programmes and electrotherapy.

Our staff who are involved in delivery of both academic and therapeutic intervention skills, have extensive experience with both equine and canine clients.

The Integrated Masters programme will also allow students to apply for membership with RAMP, Animal Health Professions Register (AHPR) and National Association of Veterinary Physiotherapists (NAVVP).





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