

Nottingham Trent University Course Specification

Basic Course Information		
1.	Awarding Institution:	Nottingham Trent University
2.	School/Campus:	School of Animal, Rural & Environmental Sciences / Brackenhurst Campus
3.	Final Award, Course Title Modes of Study:	MSc Equine Performance, Health and Welfare, FT, PT
4.	Normal Duration:	1 year full-time or 2 years part time
5.	UCAS Code:	N/A

6.	Overview and general educational aims of the course	<p>The MSc in Equine Performance, Health and Welfare aims to provide you with a comprehensive understanding of equine health, ethology and performance in relation to welfare within the context of human use of horses. The course combines advanced research and academic skills with complementary applied science skills for practical application within the equine industry.</p> <p>You will develop into an independent scientific researcher with a high level of responsibility and the course will enable you to carry out research aimed at furthering current knowledge of equine health, performance, ethology and welfare.</p> <p>Lectures will be delivered by our research active staff and by top level researchers in Equine Science. Your course will incorporate a range of modules such as 'Equine Health', 'Equestrian Performance', 'Ethology and Welfare' and 'Ethics and Consultation' and an in depth 'MSc Research Project' in an area of your choice.</p> <p>An important part of the MSc course will be for you to gain an insight into recent advances in equine science. This means that we strongly advise you to attend at an international scientific conference.</p>
7.	Course outcomes	<p>Course outcomes describe what you should know and be able to do by the end of your course if you take advantage of the opportunities for learning that we provide. Learning outcomes are benchmarked to the QAA Masters Characteristics and the NTU Graduate Attributes.</p>
	Knowledge and understanding	<p>By the end of the course you should be able to:</p> <ul style="list-style-type: none"> • Develop a comprehensive understanding and knowledge of equine physiology and or ethology in relation to optimal welfare. • Show critical awareness of current problems/insights at forefront of equine sports disciplines (or your specialised area) and the equestrian profession and the philosophical, welfare and ethical issues related to these. • Evaluate the rigour and validity of published research and assess its relevance to new situations.

- Critically evaluate general patterns in equine behaviour, psychological functioning and experience.
- Critically evaluate research methodologies and techniques.
- Evaluate research methods and practical techniques that can be used to optimise the performance of the horse and/or the rider.

Skills, qualities and attributes

By the end of the course you should be able to:

- Manage complex issues both systematically and creatively, make sound judgements in the absence of complete data, and communicate conclusions clearly to specialist and non-specialist audiences.
- Demonstrate self-direction and originality in solving problems, and act autonomously in planning and implementing tasks at a professional or equivalent level.
- Demonstrate expertise in advanced research including an element of originality and in technical, communication and professional skills.
- Develop a commitment to learning, training, personal and professional development, and to accept accountability and perform independently with a high level of responsibility
- Demonstrate the relevance of knowledge and skills acquired to professional activity and responsible global citizenship.

8. Teaching and learning methods

During the course you will experience a mixture of seminars, lectures, laboratory practicals and learning sets. You will also have several opportunities to present work to peers and academic staff. The research project is the culmination of the course and for this you will spend additional time with your research project supervisor. The course emphasises and encourages independent learning and is structured to improve your ability to undertake high quality research (applied and literature) and critical analysis. At NTU there is a strong culture of e-learning, using the NTU On-line Workspace (NOW), and independent learning elements which will be used extensively to keep in contact and facilitate learning during non-contact time for all modules.

Detailed feedback, both formative and summative, is given on all assessed work.

Taught modules will be delivered in the first 7 months, commencing in September/October. Lectures will be spread over 2-3 days per week with set tasks and self-directed learning to prepare for the next sessions. Modules are arranged so that part-time students may miss certain days completely depending on the options chosen. Following completion of taught sessions, contact time will be used for self-directed study and research and you will continue to be supported via tutorials, peer discussion groups and e-mail contact with tutors.

9. **Assessment methods**

The course uses a variety of assessment methods to ensure that you can demonstrate your achievement of the courses' learning outcomes. Subject knowledge and understanding will be tested mainly through exam, written assignments, student led seminars and oral communications.

You will be assessed in a manner consistent with the aims, objectives and learning outcomes of each module and the course. Assessed work will take one or more of the following forms:

Research Project (MSc)

All research projects will need to comply with criteria set by the School Ethics Committee. Your research projects will demonstrate the ability to research a chosen topic area in depth, design and implement a relevant research project and communicate the findings to an informed audience in a comprehensive scientific report.

Written assignments

These may be one or a combination of the following: abstracts, scientific posters, scientific papers, case study reports, project proposals, in-depth literature reviews.

These methods of assessment will allow you to demonstrate understanding, objective critical analysis skills and the ability to communicate findings in a scientific manner. This provides you with experience of writing scientific research for journals and wider publication. Abstract writing and the production of scientific posters will test the ability to synthesise arguments and present them in a highly condensed, accessible and pictorial form. Case study reports will demonstrate the ability to apply scientific knowledge in practical situations.

Oral Communications

These will be used to assess both learned knowledge and oral communication skills at various levels of knowledge dissemination. These may take the form of: short scientific presentations, poster presentations, leading peer group seminars, lecturing level 6 students, applied consultations, role-plays and viva voce examination.

You will be assessed on logical and coherent knowledge dissemination, appropriate to the form of communication. They will also be assessed on communication skills, use of aids (hand-outs, visual aids, and use of props) and the ability to answer questions with knowledge and authority.

Written exam

This is an online timed assessment examination that requires you to draw from prior taught aspects of the module, and to demonstrate written communication, critical analysis and evaluation skills.

10. Course structure and curriculum

To achieve the award of MSc Equine Performance, Health and Welfare a total of 180 Credit Points (CP) must be achieved.

Modules	Credit Points
Research methods and data analysis	20
Equine Health	20
Equestrian Performance	40
Ethology and Welfare	20
Ethics and Consultation	20
MSc Research Project	60

Module content and learning outcomes are designed to allow you to achieve the Post-Graduate attributes we set out for NTU students within our Strategic Plan.

The fall-back award of PGCert Equine Science is available to those students who successfully complete 60 CP at M level and meet the associated learning outcomes. The interim award of PGDip Equine Performance, Health and Welfare is available to those who have completed 120 CP at M level and meet appropriate learning outcomes.

Module content and learning outcomes are designed to allow you to achieve the Post-Graduate attributes we set out for NTU students within our Strategic Plan.

11. Admission to the course

The specific requirements normally required for entry on post graduate Equine courses are: A minimum of 2:2 or equivalent honours biological degree. In the absence of the above requirement, applicants will be considered according to the following criteria:

- Mature students with non-traditional qualifications at degree level and a minimum of 5 years relevant work experience, acquired in the UK or internationally, may be considered.

Such other qualification(s) and experience as the Admissions Panel deem to be equivalent in subject content and level of attainment. These will be assessed following an interview with the prospective student, who will be asked to provide oral and written evidence of attainments.

The assessment of these criteria will be via interview by the course leader, accompanied by the submission of a portfolio of evidence to demonstrate your prior experiential or certificated learning. The interview will be used to ascertain whether you have a sufficient background in appropriate academic areas to benefit from the course and whether the aims of the course are compatible with your aspirations.

The overriding consideration will be the extent to which you are likely to succeed on the course and benefit from it.

International applicants will be assessed for admission in line with University regulations. If your first language is not English you must be competent in written and spoken English up to the following standard: IELTS 6.5 (minimum 6.0 in reading and writing), Paper-based TOEFL 560 (to include 5 or above in the Test for Written English [TWE]), Internet-Based TOEFL (IBT) 83 (with a writing score of 24).

12. Support for learning

You will be invited to attend an Induction event at the beginning of your course and all students at Nottingham Trent University have full access to Student Support Services. In addition, School based pastoral support networks are in place to offer students support, guidance and advice on academic and personal issues. Where necessary, the Course team will liaise with University Student Support Services.

Your progress will be formally recorded at an Examination Board. You will also be regularly advised by your Project Supervisor. Supervisors will guide your progress throughout your course. For example, you will participate in research team meetings (potentially across disciplines), individual meetings with research project supervisors and other contact or communication as appropriate.

University Accommodation Officers will provide you with information, guidance and continuing support regarding accommodation issues, such as halls of residence, private rented accommodation and the Landlord Approval Scheme. The Accommodation Services can be accessed through www.ntu.ac.uk.

We want you to feel part of a learning community and every effort will be made to uphold this aim to the highest standards.

13. Graduate destinations/employability

There is a wide range of career opportunities in the equine and related industries, as well as research areas relating to other animals and to the human health and sport industries (Table 1). There is also the possibility of further postgraduate research (Master of Philosophy, Doctor of Philosophy).

Possible destinations for MSc students include:

MPhil Research
PhD Research
Medical sales
Insurance
Equine related Law
Charitable Societies and Governing bodies
Equine Journalism
Coaching
Lecturing
Nutritionists
Racing Industry

Animal Welfare Organisations (World Horse Welfare, RSPCA, Blue Cross etc.);
 International Equine Federations (e.g. Federation Equestrienne Internationale, Olympic Committee)
 Research Industry, Research assistant
 Equine Consultancy – Health, Behaviour and Welfare
 Rehabilitation
 Sports Psychology
 Competition Training
 Nutrition advisors

Your course leader and lecturers are actively involved in liaising with external agencies and industry to ensure the relevance of the course to the world of work. The University's Careers Service has an enviable reputation for finding our graduates employment and offers individual consultations.

14. Course standards and quality

The quality of the course is ensured through the Course Committee and the School Academic Standards and Quality Committee (SASQC). The course committee monitors student feedback on module delivery and includes student representation.

The following are involved in the monitoring of quality and standards for the course:

- Academic Team Leader (ATL) for Equine and Animal Science
- School Research Coordinator
- Course Leader
- Research Project Supervisors
- Module Leaders
- Appointed Student Representatives

The course also has an External Examiner who is closely involved in quality assurance and enhancement of the course and offers support and feedback to the course team and submits an annual report on the standards and quality of the course to the University.

15. Assessment regulations

This course is subject to the University's Common Assessment Regulations (located in Section 16 of the Quality Handbook). Any course specific assessment features are described below:

This course is subject to the University's Common Assessment Regulations (located in its [Academic Standards and Quality Handbook](#)). The course complies with the University Common Assessment Regulations for taught postgraduate courses. You will receive a detailed summary of assessment regulations in your Course handbook at the beginning of the course.

16. Additional Information

Collaborative partner(s): None
 Course referenced to national QAA

Benchmark Statements:

Course recognised by:

Date this course specification approved: May 2014

approved:

Any additional information:

You may also like to look at the Course Specification for the MRes Equine Health and Welfare; PGDip Equine Performance, Health and Welfare and the MRes Equine Performance.

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3.	Final Award, Course Title and Modes of Study:	MRes Equine Health and Welfare FT/PT
4.	Normal Duration:	FT 1 years, PT 2 years
5.	UCAS Code:	N/A

6.	Overview and general educational aims of the course	<p>The MRes in Equine Health and Welfare aims to provide a comprehensive understanding of equine health in relation to welfare within the context of human use of horses. The MRes course provides you with the opportunity to specialise in depth in one research area, to combine advanced research and academic skills with your complementary applied science skills.</p> <p>You will develop into an independent scientific researcher with a high level of responsibility and the course will enable you to carry out in-depth research aimed at furthering current knowledge of equine health and welfare.</p> <p>Lectures will be delivered by our research active staff and by top level researchers in Equine Science. You will incorporate a range of modules such as 'Research Methods and Data Analysis', 'Equine Health', 'Ethology and Welfare' and 'Ethics and Consultation' and of the in depth 'MRes Research Project' in an area of your choice. Your research project will form 2/3 of your total studies.</p> <p>An important part of the MRes course will be for you to gain an insight into recent advances in equine science. This means that we strongly advise you to attend at an international scientific conference.</p>
7.	Course outcomes	<p>Course outcomes describe what you should know and be able to do by the end of your course if you take advantage of the opportunities for learning that we provide. Learning outcomes are benchmarked to the QAA Masters Characteristics and the NTU Graduate Attributes.</p>
	Knowledge and understanding	<p>By the end of the course you should be able to:</p> <ul style="list-style-type: none"> • Develop a comprehensive, understanding <i>and specialised knowledge in an area of equine health</i> in relation to optimal welfare. • Show critical awareness of current problems/insights at forefront of equine sports disciplines (or your specialised area) and the equestrian profession and the philosophical, welfare and ethical issues related to these. • Evaluate the rigour and validity of published research and assess its relevance to new situations. • Critically evaluate general patterns in equine behaviour, psychological functioning and experience.

- Critically evaluate research methodologies and techniques.

Skills, qualities and attributes

By the end of the course you should be able to:

- Manage complex issues both systematically and creatively, make sound judgements in the absence of complete data, and communicate conclusions clearly to specialist and non-specialist audiences.
- Demonstrate self-direction and originality in solving problems, and act autonomously in planning and implementing tasks at a professional or equivalent level.
- Demonstrate expertise in advanced research including an element of originality and in technical, communication and professional skills.
- Develop a commitment to learning, training, personal and professional development, and to accept accountability and perform independently with a high level of responsibility.
- Demonstrate the relevance of knowledge and skills acquired to professional activity and responsible global citizenship.

8. Teaching and learning methods

During the course you will experience a mixture of seminars, lectures, laboratory practicals and learning sets. You will also have several opportunities to present work to peers and academic staff. The research project is the culmination of the course and for this you will spend additional time with your research project supervisor. The course emphasises and encourages independent learning (IL) and is structured to improve your ability to undertake high quality research (applied and literature) and critical analysis. At NTU there is a strong culture of e-learning, using the NTU On-line Workspace (NOW), and independent learning elements which will be used extensively to keep in contact and facilitate learning during non-contact time for all modules.

Detailed feedback, both formative and summative, is given on all assessed work.

Taught modules will be delivered in the first 7 months, commencing in September/October. Lectures will be spread over 2-3 days per week with set tasks and self-directed learning to prepare for the next sessions. Modules are arranged so that part-time students may miss certain days completely depending on the options chosen. Following completion of taught content time will be used for self-directed study and research and you will continue to be supported via tutorials, peer discussion groups, tutor meetings, and e-mail contact with tutors.

9. Assessment methods

The course will utilise a variety of assessment methods to ensure that students can demonstrate their achievement of the courses' learning outcomes. Subject knowledge and understanding will be tested mainly through examination, written assignments, student led seminars, and oral communications.

You will be assessed in a manner consistent with the aims, objectives and learning outcomes of each module and the course. Assessed work will take one or more of the following forms:

Research Project (MRes)

All research projects will need to comply with criteria set by the School Ethics Committee. Your research projects will demonstrate the ability to research a chosen topic area in depth, design and implement a relevant research project and communicate the findings to an informed audience in a comprehensive scientific report.

Written assignments

These may be one or a combination of the following: abstracts, scientific posters, scientific papers, case study reports, project proposals, in-depth literature reviews. These methods of assessment will allow you to demonstrate understanding, objective critical analysis skills and the ability to communicate findings in a scientific manner. This provides you with experience of writing scientific research for journals and wider publication. Abstract writing and the production of scientific posters will test the ability to synthesise arguments and present them in a highly condensed, accessible and pictorial form. Case study reports will demonstrate the ability to apply scientific knowledge in practical situations.

Oral Communications

These will be used to assess both learned knowledge and oral communication skills at various levels of knowledge dissemination. These may take the form of: short scientific presentations, poster presentations, leading peer group seminars, lecturing level 6 students, applied consultations, role-plays and viva voce examination.

You will be assessed on logical and coherent knowledge dissemination, appropriate to the form of communication. They will also be assessed on communication skills, use of aids (hand-outs, visual aids, and use of props) and the ability to answer questions with knowledge and authority.

10. Course structure and curriculum

The MRes course in Equine Health and Welfare offers you a variety of module options (O). To achieve the award of MRes Equine Health and Welfare a total of 180 Credit Points (CP) must be achieved. All core modules (C) must be taken.

Modules	Credit
Research methods and data analysis (C)	20
Equine Health (C)	20
Ethology and Welfare (O)	20
Ethics and Consultation (O)	20
MRes Research Project (C)	120

This layout of modules allows you to specialise in the area of your chosen Research Project or to broaden your understanding and knowledge by choosing alternative topics. Module content and learning outcomes are designed to allow you to achieve the Post-Graduate attributes we set out for NTU students within our Strategic Plan. The fall-back award of PGCert Equine Science is available to those students who

successfully complete 60 CP at M level and meet the associated learning outcomes. The interim award of PGDip Equine Health and Welfare is available to those who have completed 120 CP at M level and meet appropriate learning outcomes.

11. **Admission to the course**

The specific requirements normally required for entry on post graduate Equine courses are: A minimum of 2:1 or equivalent honours degree in biology sciences.

In the absence of the above requirement, applicants will be considered according to the following criteria (Non-standard entry NSE):

Mature students with non-traditional qualifications with authenticated relevant experience will be considered.

Such other qualification(s) and experience as the Admissions Panel deem to be equivalent in subject content and level of attainment.

An individual who can operate independently and is self-motivated and committed. Effective oral and written communication skills.

The assessment of these criteria will be via interview by the course leader, accompanied by the submission of a portfolio of evidence to demonstrate your prior experiential or certificated learning. The interview will be used to ascertain whether you have a sufficient background in appropriate academic areas to benefit from the course and whether the aims of the course are compatible with your aspirations.

The overriding consideration will be the extent to which you are likely to succeed on the course and benefit from it.

International applicants will be assessed for admission in line with University regulations. If your first language is not English you must be competent in written and spoken English up to the following standard: IELTS 6.5 (minimum 6.0 in reading and writing), Paper-based TOEFL 560 (to include 5 or above in the Test for Written English [TWE]), Internet-Based TOEFL (IBT) 83 (with a writing score of 24).

12. **Support for learning**

You will be invited to attend an Induction event at the beginning of your course and all students at Nottingham Trent University have full access to Student Support Services. In addition, School based pastoral support networks are in place to offer students support, guidance and advice on academic and personal issues. Where necessary, the Course team will liaise with University Student Support Services.

Your progress will be formally recorded at an Examination Board. You will also be regularly advised by your Project Supervisor. Supervisors will guide your progress throughout your course. For example, you will participate in research team meetings (potentially across disciplines), individual meetings with research project supervisors and other contact or communication as appropriate.

University Accommodation Officers will provide you with information, guidance and continuing support regarding accommodation issues, such as halls of residence, private rented accommodation and the Landlord Approval Scheme. The Accommodation Services can be accessed through www.ntu.ac.uk.

We want you to feel part of a learning community and every effort will be made to uphold this aim to the highest standards.

13. **Graduate destinations/employability**

There is a wide range of career opportunities in the equine and related industries, as well as research areas relating to other animals and to the human health and sport industries. There is also the possibility of further postgraduate research (Master of Philosophy, Doctor of Philosophy). This is particularly relevant for the MRes. In addition MRes students have a greater opportunity of working in the science industry (pharmacology, medical sales, laboratories, research assistant).

Possible destinations for MSc students include:

MPhil Research
PhD Research
Medical sales
Insurance
Equine related Law
Charitable Societies and Governing bodies
Equine Journalism
Coaching
Lecturing
Nutritionists
Racing Industry
Animal Welfare Organisations (World Horse Welfare , RSPCA, Blue Cross etc.);
International Equine Federations (e.g. Federation Equestrienne Internationale, Olympic Committee)
Research Industry, Research assistant
Equine Consultancy – Health, Behaviour and Welfare
Rehabilitation
Sports Psychology
Competition Training
Nutrition advisors

Your course leader and lecturers are actively involved in liaising with external agencies and industry to ensure the relevance of the course to the world of work. The University's Careers Service has an enviable reputation for finding our graduates employment and offers individual consultations.

14. **Course standards and quality**

The quality of the course is ensured through the Course Committee and the School Academic Standards and Quality Committee (SASQC). The course committee monitors student feedback on module delivery and includes student representation.

The following are involved in the monitoring of quality and standards for the course:

- Academic Team Leader (ATL) for Equine and Animal Science
- School Postgraduate Course Manager
- Course Leader
- Research project supervisors
- Module Leaders
- Appointed student representatives

Nottingham Trent University Course Specification

Basic Course Information		
1.	Awarding Institution:	Nottingham Trent University
2.	School/Campus:	School of Animal, Rural & Environmental Sciences / Brackenhurst Campus
3.	Final Award, Course Title and Modes of Study:	MRes Equine Performance FT/PT
4.	Normal Duration:	FT 1 years, PT 2 years
5.	UCAS Code:	N/A

6.	Overview and general educational aims of the course	<p>The MRes in Equine Performance aims to provide a comprehensive understanding of equine performance physiology and management in relation to the welfare of the horse. The MRes course provides you with the opportunity to specialise in depth in one research area, to combine advanced research and academic skills with your complementary applied science skills.</p> <p>You will develop into an independent scientific researcher with a high level of responsibility and the course will enable you to carry out in-depth research aimed at furthering current knowledge of equine performance.</p> <p>Lectures will be delivered by our research active staff and by top level researchers in Equine Science. Your course will incorporate a range of modules including, 'Research Methods and Data Analysis', 'Equestrian Performance' and the in-depth 'MRes Research Project' in an area of your choice. Your research project will form 2/3 of your total studies.</p> <p>An important part of the MRes course will be for you to gain an insight into recent advances in equine science. This means that we strongly advise you to attend at an international scientific conference.</p>
7.	Course outcomes	<p>Course outcomes describe what you should know and be able to do by the end of your course if you take advantage of the opportunities for learning that we provide. Learning outcomes are benchmarked to the QAA Masters Characteristics and the NTU Graduate Attributes.</p>
	Knowledge and understanding	<p>By the end of the course you should be able to:</p> <ul style="list-style-type: none"> • Develop a comprehensive, understanding <u>and specialised knowledge in an area of</u> physiology in relation to optimal welfare of the performance horse. • Show critical awareness of current problems/insights at the forefront of your specialised area and the equestrian profession and the welfare issues related to these. • Evaluate the rigour and validity of published research and assess its relevance to new situations. • Critically evaluate research methodologies and techniques. • Evaluate research methods and practical techniques that can be used to

optimise the performance of the horse and/or the rider.

Skills, qualities and attributes

By the end of the course you should be able to:

- Manage complex issues both systematically and creatively, make sound judgements in the absence of complete data, and communicate conclusions clearly to specialist and non-specialist audiences.
- Demonstrate self-direction and originality in solving problems, and act autonomously in planning and implementing tasks at a professional or equivalent level.
- Demonstrate expertise in advanced research including an element of originality and in technical, communication and professional skills.
- Develop a commitment to learning, training, personal and professional development, and to accept accountability and perform independently with a high level of responsibility.
- Demonstrate the relevance of knowledge and skills acquired to professional activity and responsible global citizenship.

8. Teaching and learning methods

During the course you will experience a mixture of seminars, lectures, laboratory practicals and learning sets. You will also have several opportunities to present work to peers and academic staff. The research project is the culmination of the course and for this you will spend additional time with your research project supervisor. The course emphasises and encourages independent learning (IL) and is structured to improve your ability to undertake high quality research (applied and literature) and critical analysis. At NTU there is a strong culture of e-learning, using the well-established NTU On-line Workspace (NOW), and independent learning elements which will be used extensively to keep in contact and facilitate learning during non-contact time for all modules.

Detailed feedback, both formative and summative, is given on all assessed work.

Taught modules will be delivered in the first 7 months, commencing in September/October. Lectures will be spread over 2-3 days per week with set tasks and self-directed learning to prepare for the next sessions. Modules are arranged so that part-time students may miss certain days completely depending on the options chosen. Following completion of taught content time will be used for self-directed study and research and you will continue to be supported via tutorials, peer discussion groups, tutor meetings, and e-mail contact with tutors.

9. **Assessment methods**

The course will utilise a variety of assessment methods to ensure that students can demonstrate their achievement of the courses' learning outcomes. Subject knowledge and understanding will be tested mainly through examination, written assignments, student led seminars, and oral communications.

You will be assessed in a manner consistent with the aims, objectives and learning outcomes of each module and the course. Assessed work will take one or more of the following forms:

Research Project (MRes)

All research projects will need to comply with criteria set by the School Ethics Committee. Your research projects will demonstrate the ability to research a chosen topic area in depth, design and implement a relevant research project and communicate the findings to an informed audience in a comprehensive scientific report.

Written assignments

These may be one or a combination of the following: abstracts, scientific posters, scientific papers, case study reports, project proposals, in-depth literature reviews.

These methods of assessment will allow you to demonstrate understanding, objective critical analysis skills and the ability to communicate findings in a scientific manner. This provides you with experience of writing scientific research for journals and wider publication. Abstract writing and the production of scientific posters will test the ability to synthesise arguments and present them in a highly condensed, accessible and pictorial form. Case study reports will demonstrate the ability to apply scientific knowledge in practical situations.

Written exam

This is an online timed assessment examination that requires you to draw from prior taught aspects of the module, and to demonstrate written communication, critical analysis and evaluation skills.

10. **Course structure and curriculum**

To achieve the award of MRes Equine Performance a total of 180 Credit Points (CP) must be achieved. All core modules (C) must be taken.

Modules	Credit
Research methods and data analysis (C)	20
Equestrian Performance (C)	40
MRes Research Project (C)	120

This layout of modules allows you to specialise in the area of your chosen Research Project. Module content and learning outcomes are designed to allow you to achieve the Post-Graduate attributes we set out for NTU students within our Strategic Plan.

The fall-back award of PGCert Equine Science is available to those students who successfully complete 60 CP at M level and meet the associated learning outcomes. The interim award of PGDip Equine Performance is available to those who have completed 120 CP at M level and meet appropriate learning outcomes.

11. Admission to the course

The specific requirements normally required for entry on post graduate Equine courses are: A minimum of 2:1 or equivalent honours degree in biology sciences.

In the absence of the above requirement, applicants will be considered according to the following criteria (Non-standard entry NSE):

Mature students with non-traditional qualifications with authenticated relevant experience will be considered.

Such other qualification(s) and experience as the Admissions Panel deem to be equivalent in subject content and level of attainment.

An individual who can operate independently and is self-motivated and committed. Effective oral and written communication skills.

The assessment of these criteria will be via interview by the course leader, accompanied by the submission of a portfolio of evidence to demonstrate your prior experiential or certificated learning. The interview will be used to ascertain whether you have a sufficient background in appropriate academic areas to benefit from the course and whether the aims of the course are compatible with your aspirations.

The overriding consideration will be the extent to which you are likely to succeed on the course and benefit from it.

International applicants will be assessed for admission in line with University regulations. If your first language is not English you must be competent in written and spoken English up to the following standard: IELTS 6.5 (minimum 6.0 in reading and writing), Paper-based TOEFL 560 (to include 5 or above in the Test for Written English [TWE]), Internet-Based TOEFL (IBT) 83 (with a writing score of 24).

12. Support for learning

You will be invited to attend an Induction event at the beginning of your course and all students at Nottingham Trent University have full access to Student Support Services. In addition, School based pastoral support networks are in place to offer students support, guidance and advice on academic and personal issues. Where necessary, the Course team will liaise with University Student Support Services.

Your progress will be formally recorded at an Examination Board. You will also be regularly advised by your Project Supervisor. Supervisors will guide your progress throughout your course. For example, you will participate in research team meetings (potentially across disciplines), individual meetings with research project supervisors and other contact or communication as appropriate.

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We want you to feel part of a learning community and every effort will be made to uphold this aim to the highest standards.

13. Graduate destinations/employability
<p>There is a wide range of career opportunities in the equine and related industries, as well as research areas relating to other animals and to the human health and sport industries. There is also the possibility of further postgraduate research (Master of Philosophy, Doctor of Philosophy). This is particularly relevant for the MRes. In addition MRes students have a greater opportunity of working in the science industry (pharmacology, medical sales, laboratories, research assistant).</p> <p>Possible destinations for MSc students include:</p> <ul style="list-style-type: none"> MPhil Research PhD Research Medical sales Insurance Equine related Law Charitable Societies and Governing bodies Equine Journalism Coaching Lecturing Nutritionists Racing Industry Animal Welfare Organisations (World Horse Welfare , RSPCA, Blue Cross etc.); International Equine Federations (e.g. Federation Equestrienne Internationale, Olympic Committee) Research Industry, Research assistant Equine Consultancy – Health, Behaviour and Welfare Rehabilitation Sports Psychology Competition Training Nutrition advisors <p>Your course leader and lecturers are actively involved in liaising with external agencies and industry to ensure the relevance of the course to the world of work. The University's Careers Service has an enviable reputation for finding our graduates employment and offers individual consultations.</p>
14. Course standards and quality
<p>The quality of the course is ensured through the Course Committee and the School Academic Standards and Quality Committee (SASQC). The course committee monitors student feedback on module delivery and includes student representation. The following are involved in the monitoring of quality and standards for the course:</p> <ul style="list-style-type: none"> Academic Team Leader (ATL) for Equine and Animal Science School Postgraduate Course Manager Course Leader Research project supervisors Module Leaders Appointed student representatives <p>The course also has an External Examiner who is closely involved in quality assurance and enhancement of the course and offers support and feedback to the course team and submits an annual report on the standards and quality of the course to the</p>

	University.
15.	<p>Assessment regulations This course is subject to the University's Common Assessment Regulations (located in Section 16 of the Quality Handbook). Any course specific assessment features are described below:</p>
	<p>This course is subject to the University's Common Assessment Regulations (located in its Academic Standards and Quality Handbook). The course complies with the University Common Assessment Regulations for taught postgraduate courses. You will receive a detailed summary of assessment regulations in your Course handbook at the beginning of the course.</p>
16.	<p>Additional Information</p> <p>Collaborative partner(s): None</p> <p>Course referenced to national QAA Benchmark Statements:</p> <p>Course recognised by:</p> <p>Date this course specification approved: May 2014</p> <p>Any additional information:</p>