



School of Performing Arts

MSc Dance Science

Course Guide

2018-19
August



About this guide

This is your course guide. It provides the basic but fundamental information about your course of study. This guide is yours for the duration of the course, we don't re-issue it annually and if any information contained within were to change then we will write to you to explain so.

In particular, if any important aspects relating to your modules were to change then we will inform you in accordance with the Code of Practice for the Management of Changes to Modules and Courses. The teaching and support teams which you will get to know over time will refer to this guide – it will be useful to you and we advise you to make good use of it throughout your studies.

The Course Guide should be read in conjunction with the more general sources of information which relate to all students at the University. The Student Handbook is a very detailed reference point for all issues relating to your studies which aren't specific to just your particular course. You might also want to refer to the Student Charter; the University's Policies and Regulations and the University Assessment Handbook documents which will provide you with all of the information that we think you will need for your period of study here.

If you need additional information, or you simply want to discuss elements of any of these documents or other aspects of your course, find that there is something you need to know, please contact your Faculty Student Services:

Faculty Student Services

We can help with the administration and organisation of your time at University – from enrolment and module registration, tuition fee enquiries, attendance support, course management and lifecycle queries, extenuating circumstances, leave of absence, transfers and changes, assignment submission, SAMs appointments, assessment and result queries, right through to Graduation.

You can also come and talk to us for impartial advice and support if things are starting to go wrong and you're not sure who else to talk to. The main thing to remember is that you are not alone. We see large numbers of students over the course of a year on a variety of issues, so please don't be afraid to approach us.

We are here to ensure that your transition into Higher Education is as smooth as possible. Normal office opening hours are Monday-Friday 08:45-17:00.

You can contact us through the e:vision help desk, by phone or in person or by e-mail:

Faculty of Arts (Walsall Campus)	The Performance Hub WH 338	(01902) 321035	FoAStudentServices@wlv.ac.uk
Help and Advice is also available from Student Support & Wellbeing...	Contact us at the Alan Turing Building MI 001 for all enquiries and referrals... Services operate at all campuses by appointment.	(01902) 321074 (01902) 321070	ssw@wlv.ac.uk money@wlv.ac.uk

Welcome from the Course Leader

On behalf of the teaching and support teams from MSc Dance Science course, I would like to extend to you a very warm welcome to the University of Wolverhampton, and in particular your campus.

My name is Matthew Wyon and I am the course leader for your MSc Dance Science course and alongside your personal tutor, will be your main point of contact over the duration of your studies. My contact details are below – please don't hesitate to get in touch if you need any support or guidance.

The successes which you will achieve whilst at the University are based upon a partnership between the expertise and support from the staff here and the effort you put into learning. We welcome students who are eager to think for themselves, to take control of their own learning and who are ready to get involved in

developing the skills required in a highly competitive job market. Make the most of the wide range of opportunities available to you.

Studying at University can be difficult, and for many of you the transition into University life will be challenging. However we will support you throughout your course, particularly whilst you develop into an independent learner over the course of your first year with us.

We believe it is important that you are encouraged to make your own contribution to the effective operation and development of your chosen course. We hope that you might consider acting as a Course Representative during some of your time with us to help the University continue to improve your experience.

I would like to wish you every success with your studies. We look forward to working with you and hope that you enjoy your time with us.

Matthew Wyon

Course Management and Staff Involvement

Role	Name	Specialism	eMail	Tel. Ext.	Room
Head of Department	Miss Helen Rudge		H.Rudge@wlv.ac.uk	2205	WH214
Course Leader	Professor Matthew Wyon		M.Wyon@wlv.ac.uk	3144	WD107
Senior Lecturer	Mrs Frances Clarke	Performance Psychology	Frances.Clarke@wlv.ac.uk	3194	WH214
Lecturer	Professor Yiannis Koutedakis	Strength and Conditioning, Advanced Contextual Studies	Y.Koutedakis@wlv.ac.uk	2841	WP020

Educational Aims of the Course

This course is designed for graduates or those with recent relevant professional experience to extend their understanding and use of dance science within a range of challenging and exciting professional and academic settings.

You will undertake a range of taught modules and independent study which will focus on you developing an in-depth understanding of the symbiotic relationship between science and art within dance.. You will develop advanced research skills including problem-solving, reflective practice and the ability to critically interpret and apply evidence, developing you as a reflective, evidence-based practitioner and researcher. You will be supported by a supervisor throughout your studies to develop your research skills and in developing your skill and knowledge set within the vocational opportunities relating to your chosen field of study.

What makes this programme distinctive?

World leading researchers who link the course content to their research in a variety of successful and innovative ways.

Extensive lab facilities with state of the art equipment.

This is especially beneficial for overseas students:

- You will explore how the applied sciences of physiology, biomechanics and performance psychology interact with dance in the pursuit of improved dance performance and injury incidence. Whether you are a

teacher, dancer, choreographer or work with dancers as a Pilates or strength and conditioning coach, the course is aimed at improving the depth and breadth of your knowledge on how the exercise sciences can work and complement dance practice.

- The course will prepare you to enter the world of work and/or for further study.
- You will learn by 'doing' – about 50% of the course is practical; and you will receive support from experienced, well-qualified, specialist lecturing staff, administrative and technical staff, as well as visiting professionals.

Taught modules are delivered in concentrated 1 week customised blocks which are designed to allow students to focus intensively on a single topic. This also allows students to continue with their full time employment and just come to Walsall for the teaching periods.

Course Structure

August (Full-Time)

Year 1

Full time Masters students will study 180 credits for their award.

Module	Title	Credits	Period	Type
7DC009	Advanced Contextual Studies	20	INYR	Core
7DC002	Performance Psychology	20	INYR	Core
7DC004	Biomechanical Analysis of the Dancer and Dance Movement	20	INYR	Core
7DC001	Strength and Conditioning for dancers	20	INYR	Core
7DC010	Advanced Research Methods	20	INYR	Core
7DC011	Professional Practice	20	CRYRA	Core
7DC012	Project	60	CRYRA	Core

August (Part-time)

Year 2

Part-time Masters

Module	Title	Credits	Period	Type
7DC004	Biomechanical Analysis of the Dancer and Dance Movement	20	INYR	Core
7DC011	Professional Practice	20	CRYRA	Core
7DC012	Project	60	CRYRA	Core

August (Part-time)

Year 1

Part-time Masters

Module	Title	Credits	Period	Type
7DC009	Advanced Contextual Studies	20	IN YR	Core
7DC002	Performance Psychology	20	IN YR	Core
7DC001	Strength and Conditioning for dancers	20	IN YR	Core
7DC010	Advanced Research Methods	20	IN YR	Core

August (Part-time)

Year 2

Part-time Masters

Module	Title	Credits	Period	Type
7DC004	Biomechanical Analysis of the Dancer and Dance Movement	20	IN YR	Core
7DC011	Professional Practice	20	CRYRA	Core
7DC012	Project	60	CRYRA	Core

Course Learning Outcomes

Learning Outcome	Contributing Modules
<p>PGCert Course Learning Outcome 1 (PGCCL01)</p> <p>Demonstrate a systematic understanding of knowledge, and a critical awareness of current problems and/or new insights, much of which is at, or informed by, the forefront of your academic discipline, field of study or area of professional practice with a conceptual understanding that enables the student: 1. to evaluate critically current research and advanced scholarship in the discipline. 2. to evaluate methodologies and develop critiques of them and, where appropriate, to propose new hypotheses.</p>	<p>7DC001 Strength and Conditioning for dancers 7DC002 Performance Psychology 7DC004 Biomechanical Analysis of the Dancer and Dance Movement 7DC009 Advanced Contextual Studies</p>
<p>PGCert Course Learning Outcome 2 (PGCCL02)</p> <p>Demonstrate a comprehensive understanding of techniques applicable to your own research or advanced scholarship and ability to continue to advance your knowledge and understanding, and to develop new skills to a high level.</p>	<p>7DC001 Strength and Conditioning for dancers 7DC002 Performance Psychology 7DC004 Biomechanical Analysis of the Dancer and Dance Movement 7DC009 Advanced Contextual Studies</p>
<p>PGCert Course Learning Outcome 3 (PGCCL03)</p> <p>Demonstrate originality in the application of knowledge, together with a practical understanding of how established techniques of research and enquiry are used to create and interpret knowledge in the discipline.</p>	<p>7DC001 Strength and Conditioning for dancers 7DC002 Performance Psychology 7DC004 Biomechanical Analysis of the Dancer and Dance Movement 7DC009 Advanced Contextual Studies</p>
<p>PGCert Course Learning Outcome 4 (PGCCL04)</p> <p>Ability to deal with complex issues both</p>	<p>7DC001 Strength and Conditioning for dancers 7DC002 Performance Psychology 7DC004 Biomechanical Analysis of the Dancer and Dance Movement</p>

systematically and creatively, make sound judgements in the absence of complete data, and communicate your conclusions clearly to specialist and non-specialist audiences.	7DC009 Advanced Contextual Studies
PGCert Course Learning Outcome 5 (PGCCL05)	7DC001 Strength and Conditioning for dancers 7DC002 Performance Psychology 7DC004 Biomechanical Analysis of the Dancer and Dance Movement 7DC009 Advanced Contextual Studies
Demonstrate self-direction and originality in tackling and solving problems, and act autonomously in planning and implementing tasks at a professional or equivalent level.	
PGCert Course Learning Outcome 6 (PGCCL06)	7DC001 Strength and Conditioning for dancers 7DC002 Performance Psychology 7DC004 Biomechanical Analysis of the Dancer and Dance Movement 7DC009 Advanced Contextual Studies
Demonstrate the qualities and transferable skills necessary for employment requiring: 1. the exercise of initiative and personal responsibility 2. decision-making in complex and unpredictable situations 3. the independent learning ability required for continuing professional development.	
PGDip Course Learning Outcome 1 (PGDCL01)	7DC001 Strength and Conditioning for dancers 7DC002 Performance Psychology 7DC004 Biomechanical Analysis of the Dancer and Dance Movement 7DC009 Advanced Contextual Studies 7DC010 Advanced Research Methods 7DC011 Professional Practice
Demonstrate a systematic understanding of knowledge, and a critical awareness of current problems and/or new insights, much of which is at, or informed by, the forefront of your academic discipline, field of study or area of professional practice with a conceptual understanding that enables the student: 1. to evaluate critically current research and advanced scholarship in the discipline 2. to evaluate methodologies and develop critiques of them and, where appropriate, to propose new hypotheses.	
PGDip Course Learning Outcome 2 (PGDCL02)	7DC001 Strength and Conditioning for dancers 7DC002 Performance Psychology 7DC004 Biomechanical Analysis of the Dancer and Dance Movement 7DC009 Advanced Contextual Studies 7DC010 Advanced Research Methods 7DC011 Professional Practice
Demonstrate a comprehensive understanding of techniques applicable to your own research or advanced scholarship and ability to continue to advance your knowledge and understanding, and to develop new skills to a high level.	
PGDip Course Learning Outcome 3 (PGDCL03)	7DC001 Strength and Conditioning for dancers 7DC002 Performance Psychology 7DC004 Biomechanical Analysis of the Dancer and Dance Movement 7DC009 Advanced Contextual Studies 7DC010 Advanced Research Methods 7DC011 Professional Practice
Demonstrate originality in the application of knowledge, together with a practical understanding of how established techniques of research and enquiry are used to create and interpret knowledge in the discipline.	
PGDip Course Learning Outcome 4 (PGDCL04)	7DC001 Strength and Conditioning for dancers 7DC002 Performance Psychology 7DC004 Biomechanical Analysis of the Dancer and Dance Movement 7DC009 Advanced Contextual Studies 7DC010 Advanced Research Methods 7DC011 Professional Practice
Ability to deal with complex issues both systematically and creatively, make sound judgements in the absence of complete data, and communicate your conclusions clearly to specialist and non-specialist audiences.	
PGDip Course Learning Outcome 5 (PGDCL05)	7DC001 Strength and Conditioning for dancers 7DC002 Performance Psychology 7DC004 Biomechanical Analysis of the Dancer and Dance Movement 7DC009 Advanced Contextual Studies 7DC010 Advanced Research Methods 7DC011 Professional Practice
Demonstrate self-direction and originality in tackling and solving problems, and act autonomously in planning and implementing tasks at a professional or equivalent level.	
PGDip Course Learning Outcome 6 (PGDCL06)	7DC001 Strength and Conditioning for dancers 7DC002 Performance Psychology 7DC004 Biomechanical Analysis of the Dancer and Dance Movement 7DC009 Advanced Contextual Studies
Demonstrate the qualities and transferable skills necessary for employment requiring: 1. the	

exercise of initiative and personal responsibility 2. decision-making in complex and unpredictable situations 3. the independent learning ability required for continuing professional development.	7DC010 Advanced Research Methods 7DC011 Professional Practice
Masters Course Learning Outcome 1 (MACLO1) Demonstrate advanced research skills underpinned by a critical appreciation of various research paradigms, methodologies and techniques	7DC001 Strength and Conditioning for dancers 7DC002 Performance Psychology 7DC004 Biomechanical Analysis of the Dancer and Dance Movement 7DC009 Advanced Contextual Studies 7DC010 Advanced Research Methods 7DC011 Professional Practice 7DC012 Project
Masters Course Learning Outcome 2 (MACLO2) Critically apply various research skills to complex problem-solving tasks within relevant applied settings	7DC001 Strength and Conditioning for dancers 7DC002 Performance Psychology 7DC004 Biomechanical Analysis of the Dancer and Dance Movement 7DC009 Advanced Contextual Studies 7DC010 Advanced Research Methods 7DC011 Professional Practice 7DC012 Project
Masters Course Learning Outcome 3 (MACLO3) Critically apply exercise science theory to dance training and performance	7DC001 Strength and Conditioning for dancers 7DC002 Performance Psychology 7DC004 Biomechanical Analysis of the Dancer and Dance Movement 7DC009 Advanced Contextual Studies 7DC010 Advanced Research Methods 7DC011 Professional Practice 7DC012 Project
Masters Course Learning Outcome 4 (MACLO4) Develop case study interventions to improve performance	7DC001 Strength and Conditioning for dancers 7DC002 Performance Psychology 7DC004 Biomechanical Analysis of the Dancer and Dance Movement 7DC009 Advanced Contextual Studies 7DC010 Advanced Research Methods 7DC011 Professional Practice 7DC012 Project
Masters Course Learning Outcome 5 (MACLO5) Demonstrate a systematic understanding of the field of dance, and a critical awareness of current problems and/or new insights at the forefront of their academic discipline	7DC001 Strength and Conditioning for dancers 7DC002 Performance Psychology 7DC004 Biomechanical Analysis of the Dancer and Dance Movement 7DC009 Advanced Contextual Studies 7DC010 Advanced Research Methods 7DC011 Professional Practice 7DC012 Project
Masters Course Learning Outcome 6 (MACLO6) Demonstrate self-direction and originality in tackling and solving problems, and act autonomously in planning and implementing tasks at a professional or equivalent level	7DC001 Strength and Conditioning for dancers 7DC002 Performance Psychology 7DC004 Biomechanical Analysis of the Dancer and Dance Movement 7DC009 Advanced Contextual Studies 7DC010 Advanced Research Methods 7DC011 Professional Practice 7DC012 Project

PSRB

None

Employability in the Curriculum

Enhanced employability and promotion prospects within their chosen profession

Enhanced opportunities for further study at doctoral level

Opportunity to move into the Higher Education sector

Opportunity for existing practitioners to significantly improve their Continuing Professional Development portfolio

Teaching, Learning and Assessment

The student experience on this course will be set within a mixture of independent, group and tutor-led study facilitated by a range of classroom and blended learning support. Students will work alone and in groups to develop problem-solving research skills, adapted to the needs of various applied settings and reflected upon in the light of personal experience and literature-based evidenced. The Professional Practice module focuses the student as an applied dance scientist by observing and collecting data from an individual and developing a specific intervention strategy. For the Dissertation module, students will be allocated a personal supervisor who will support the student's research

Reference Points

Framework for Higher Education Qualifications (FHEQ)

(an ability to deploy accurately established techniques of analysis and enquiry within a discipline; apply the methods and techniques that they have learned to review, consolidate, extend and apply their knowledge and understanding, and to initiate and carry out projects; critically evaluate arguments, assumptions, abstract concepts and data (that may be incomplete), to make judgements, and to frame appropriate questions to achieve a solution - or identify a range of solutions - to a problem)

[QAA Generic and Graduate Skills for Dance, Drama and Performance](#)

[Equality Act \(2010\)](#)

We support the University's Equal Opportunities Policy (General Principles):

'The University seeks to promote equality of opportunity for all, and to eliminate discrimination, particularly on grounds of colour, gender, sexual orientation, ethnic origin, age, disability, religion and socio-economic background ... The University is committed to working towards the creation of additional educational and employment opportunities for groups currently under-represented among students ... and to ensuring that access to these opportunities is not obstructed by conditions or requirements that cannot be justified.'

Academic Regulations Exemptions

Section 1.2.3 - Exemption for delivery outside the standard University Academic Calendar in order to enable intensive delivery of modules over full days and in one week intensive blocks;

- 7DC001 Strength and Conditioning for Dancers (20 credits)
- 7DC002 Performance Psychology (20 credits)
- 7DC004 Biomechanical Analysis of the Dancer and Dance Movement (20 credits)
- 7DC009 Advanced Contextual Studies (20 credits)
- 7DC010 Research Methods (20 credits)
- 7DC011 Professional Practice (20 credits).

APPROVED on 19/7/2017. Effective date: September 2016.

Support with your studies

University Learning Centres are the key source of academic information for students providing access to:

- Physical library resources (books, journal, DVDs etc.)
- Study areas to allow students to study in the environment that suits them best: Social areas, quiet and silent areas.
- A wide range of online information sources, including eBooks, e-journals and subject databases
- Academic skills support via the Skills for Learning programme
- Students on campus can attend workshops or ask for one-to-one help on a range of skills such as academic writing and referencing.
- Dedicated Subject Pages to enable you to explore key online information sources that are recommended for their studies.
- Physical access to local libraries both in UK and overseas via SCONUL and WorldCat agreements

We also strongly advise you to download to “MyWLV” student app. MyWLV is a single point of personalised access to the variety of systems the University offers. This includes pulling through relevant information (e.g. deadlines, timetables) and linking to underlying systems.

Leave of Absence:

The University allows breaks in learning of up to two years and there is a process for applying for a leave of absence, which can be accessed through your e:Vision account. Initially you will need to apply for the leave of absence, which could be for medical, parental or personal reasons. A short-term absence, such as annual leave, must not be recorded as a break. The course leader will consider, and where appropriate agree, the leave of absence application. A return date will be identified and agreed for a suitable point in the programme. Additional course fees may be incurred as a result of a leave of absence and you are advised to discuss this with the Faculty Student Services team prior to application.

Course Specific Support

On-line tutorials/discussions/forums

Electronic review of work drafts

Examples of good-practice of varying assessments

Assessment guidelines and formats

Phone/Skype tutorials

Contact Hours

In higher education, the term ‘contact hours’ is used very broadly, to refer to the amount of time that you spend learning in contact with teaching or associated staff, when studying for a particular course.

This time provides you with the support in developing your subject knowledge and skills, and opportunities to develop and reflect on your own, independent learning. Contact time can take a wide variety of forms depending on your subject, as well as where and how you are studying. Some of the most common examples are:

- lectures
- seminars
- tutorials
- project supervisions
- demonstrations
- practical classes and workshops
- supervised time in a studio/workshop
- fieldwork

- external visits
- work-based learning (including placements)
- scheduled virtual interaction with tutor such as on line, skype, telephone

In UK higher education, you as the student take primary responsibility for your own learning. In this context, contact time with teaching and associated staff is there to help shape and guide your studies. It may be used to introduce new ideas and equip you with certain knowledge or skills, demonstrate practical skills for you to practise independently, offer guidance on project work, or to provide personalised feedback.

Alongside contact time, private or independent study is therefore very significant. This is the time that you spend learning without direct supervision from, or contact with, a member of staff. It might include background reading, preparation for seminars or tutorials, follow-up work, wider practice, the completion of assignments, revision, and so on.

50 Day Engagement:

You will be withdrawn from the University if you fail to engage with the academic requirements of your course of study, within 50 days of the course start date, following repeated and reasonable attempts by the University to contact you.

Course Specific Health and Safety Issues

No specific health and safety issues have been recorded for this provision, but should this change your Course Leader will make you aware of this and provide relevant guidance as appropriate.

Course Fact File

Hierarchy of Awards:	Master of Science Dance Science Postgraduate Diploma Dance Science Postgraduate Certificate Dance Science University Statement of Credit University Statement of Credit		
Course Codes:	DC004P01UV DC004P31UV	Full-time Part-time	12 Months 2 Years
Awarding Body / Institution:	University of Wolverhampton		
School / Institute:	School of Performing Arts		
Category of Partnership:	Not delivered in partnership		
Location of Delivery:	University of Wolverhampton		
Teaching Institution:	University of Wolverhampton		

