

2019/2020

POSTGRADUATE
STUDY AT
Huddersfield



University of
HUDDERSFIELD
Inspiring tomorrow's professionals

1st

in England for
professionally qualified
teaching staff
(HEFCE 2016)



£28.7K

is the average starting
salary of our postgraduate
students (DLHE 2016/17)



World-class

applied research groups in
biomedical sciences, engineering
and physical sciences, social
sciences and arts and humanities
(REF 2014)





Vibrant postgraduate
community of over

5,200

—
taught students
and researchers

Flexible study options

—
allowing you to
fit studies around
your lifestyle



£156m

—
invested in exciting new
buildings, top class facilities
and support services

Welcome to our award-winning University

As a former postgraduate student of the University I am deeply proud of Huddersfield and the excellence of our academic community.

If you decide to join us for your postgraduate studies you'll join a lively, diverse group of students. The thing they have in common is that they know that studying for extra qualifications will stand them in good stead for their careers.

Huddersfield offers postgraduates who come to study here a beautiful, modern campus in which we are continually investing. As a University we are dedicated to raising our research profile whilst maintaining our excellence in all aspects of teaching and learning. That's a formula which makes for a great environment.

I do hope you will join us, and look forward to welcoming you to the University of Huddersfield.

Professor Bob Cryan CBE DL FEng BSc MBA PhD DSc
Vice-Chancellor



Teaching
Excellence
Framework

Based on the evidence available, the TEF Panel judged that the University of Huddersfield delivers consistently outstanding teaching, learning and outcomes for its students. It is of the highest quality found in the UK.



We won the first Global Teaching Excellence Award. It recognised the University's commitment to world-class teaching and its success in developing students as independent learners and critical thinkers (HEA, 2017).



University of the Year
The Times Higher Education named us as their University of the Year in November 2013. They liked our "bold, imaginative and innovative initiatives."

Discover more

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Queen's Anniversary Prize
The Queen's Anniversary Prize is a big thing in UK Higher Education. We were delighted to earn one for our role in expanding global boundaries of new music.



A Four Star University
QS Stars have given us four stars. That means we are “highly international, demonstrating excellence in both teaching and research with an excellent environment for students and staff.”



Athena Swan
We're serious about gender equality. We want an equal number of men and women on our science and engineering courses, for instance. Our commitment was recognised in 2015 with the Athena SWAN Bronze Award.



Teaching excellence

Here at Huddersfield, you'll be taught by some of the best lecturers in the country. In fact, the University of Huddersfield is number one in England for the proportion of staff with teaching qualifications (HEFCE 2016).

We're also unique in the fact that all our permanent teaching staff* have, or are completing, doctorates. This expertise, together with our teaching credentials, means that students here learn from knowledgeable and well-qualified academics who are at the forefront of their subject area. It's all part of our ongoing drive for teaching excellence, which helps our students to achieve great things.

And our professionalism extends way beyond the confines of the campus. We actively engage with professional, statutory and regulatory bodies to ensure we teach in a way that will help you to progress your career, as well as deepen your knowledge and broaden your experience. As a result, you'll find that many of our courses have been recognised or accredited by external, professional bodies.

* Permanent staff, after probation: some recently appointed colleagues will only obtain recognition in the months after their arrival in Huddersfield, once they have started teaching; research degrees applies to those on contracts of more than half-time.

Research informed teaching

Ensuring a strong interaction between teaching and research is key. Many of our academics are at the cutting-edge of their field, bringing the latest developments into the classroom which really impacts on your day to day experience.

Another investment we make is in equipment and your access to it. Our research facilities are not hidden away for academic staff only, but are right here at the heart of our postgraduate community. The campus is home to a number of impressive research initiatives which genuinely inform and complement our teaching.



Professor Christine Jarvis

Pro Vice-Chancellor, Teaching and Learning

“

We've been awarded Gold in the Teaching Excellence Framework (TEF) as well as being the first university to receive the prestigious Advance HE Global Teaching Excellence Award from a panel of international experts who deemed our teaching to be the best in the world. It's this focus on teaching excellence that enables our students to achieve the most ambitious goals.

”



Studies to suit you

Whether you're looking to continue on from undergraduate level studies or build up specialist knowledge and new skills, we offer a whole range of postgraduate programmes to ensure you achieve your goals.



Types of postgraduate study

Taught degrees

On a taught postgraduate degree, you'll learn through a combination of lectures, seminars and practical work. Studying at Master's level will involve completing advanced specialist study in a particular subject or profession and usually contains a taught element as well as a supervised dissertation or research project.

Research degrees

On a postgraduate research degree, you'll work independently on a research topic of your own choosing.

You'll be assigned a minimum of one main supervisor, who'll be engaged in research in the relevant discipline(s) to ensure that the direction and monitoring of your progress is informed by up-to-date knowledge and research developments.

Our research projects database enables you to search our research degrees and find specific research projects associated with that degree. Discover more at research.hud.ac.uk

Fitting studies around you

Most of our taught postgraduate degrees and all of our research degrees can be studied full-time or part-time and some courses offer distance learning. You can also consider undertaking a Postgraduate Certificate or Diploma; these qualifications are steps toward a Master's degree, are internationally recognised and can be built upon in the future.



Mischa Wilmers

Guidance (Professional Studies) PgDip
now Careers Guidance and Development PgDip

“

The course is really flexible. All the tutors are really accommodating so most students, including myself, have managed to fit some kind of work around their studies.

”





Enhancing your career

A postgraduate qualification is a great way to improve your professional prospects, change your career path or master your passion. And at Huddersfield we're proud that 93.8% of our postgraduate students go on to work and/or further study within six months of graduating (DLHE 2016 /17).

Postgraduate degrees and research are challenging, inspiring and can make a huge difference to your professional life. In fact, the average starting salary of our postgraduates is £28.7K per annum (DLHE 2016/17).

In some professions, including teaching, law, architecture and health, you'll be required to gain industry accreditation as standard. Within other sectors, a postgraduate qualification will allow you to stand out from the crowd with specialist knowledge, expertise and skills or even allow you to change career direction entirely.

Whatever your reasons, studying at Huddersfield means that you'll have access to great employment support – not just whilst you're here, but throughout your working life.

Careers and Employability Service

Our online 'Careers Advice for Life' tool gives you access to personalised postgraduate resources and e-guidance. There's also one-to-one guidance to help you work out your career options or, if you've got your heart set on a particular career, look out for our specialist development workshops.

Enterprise Team

If you're considering self-employment, freelance work or starting your own business then our Enterprise Team is here to give you a head start. Based in The Duke of York Young Entrepreneur Centre, we offer free support to help get your business off the ground, including one-to-one business advice, workshops, office and meeting space and networking opportunities.

Nicholas Flatt

Master of Enterprise (MEnt), 2014/15.
Co-founder of Fifth Planet Productions CIC.



“

Huddersfield has a unique, entrepreneurial spirit where interdisciplinary collaboration, creative experimentation and interaction with industry is celebrated. The financial and pastoral support I received from the Enterprise Team was instrumental to the success of my business as were the many valuable contacts I made during my time there.

”



Supporting your journey

As part of our vibrant postgraduate community of over 5,200, including taught students and researchers from nearly 100 different nationalities, you'll have plenty of opportunity to network, build friendships and get involved. We also offer a whole range of specialist support to ensure you get the most out of your studies.



The Library

Open seven days a week during term time and round the clock for most of the year you'll find our award-winning library at the heart of the campus.

With over 1,000 study spaces, 500 ultra modern PCs and Macs plus a huge number of books, journals and specialist subject librarians, you won't struggle for inspiration.

The Graduate School

The Researcher Environment Team provide practical advice and support to postgraduate researchers to develop the skills that will help enhance their work here at Huddersfield. They have the experience and knowledge to advise on matters such as research integrity and ethics, building working relationships with academic supervisors, training on new software, planning for a future career and much more. Find out more at research.hud.ac.uk/graduateschool

Professor Nigel King

Dean of the Graduate School

“

Our Graduate School supports your academic and professional development as part of our research community. It offers a wide range of services, including research skills development, academic English Language, career and professional development services and advice relating to researcher development funding opportunities.

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Postgraduate Research Conference

Organised by current postgraduate researchers, this annual conference provides the opportunity to present your work to a multidisciplinary audience, resulting in constructive feedback, peer support and networking opportunities.





Student Central is the main student hub on campus. It combines access to the library, support services, sports and leisure facilities, the Students' Union plus food outlets and chill-out spaces all under one roof.

Your wellbeing

We're here if you ever have any worries or just need a chat. We offer one-to-one adviser appointments, support relating to mental health, counselling, workshops, support groups and much more.

Disability support

We provide confidential advice, guidance and support where you need it. Get in touch before you start to begin the process of getting your support in place.

Find out more about our support services at hud.ac.uk/uni-life/support

Your Students' Union

Offering a wide range of social events and volunteering opportunities as well as being home to over 100 sports clubs and societies, your Students' Union is led by students for students. They're fully independent from the University so can support you, through the Students' Union Advice Centre, and be your voice on campus.

Visit huddersfield.su for more details.



Fees and financial support

Postgraduate study and research is now more accessible than you think, thanks to the introduction of Government loans to support with tuition fees and the cost of living. And if you're an existing student or alumni of the University of Huddersfield, we also offer great progression bursaries and scholarship schemes to help you on your way.



Master's loans now available

The UK Government has introduced Master's loans, which allow you to borrow up to **£10,609*** towards your tuition fees and cost of living during your postgraduate studies. The loans are available to both full-time and part-time students on eligible courses and are provided by the Student Loan Company (SLC) through Student Finance England.



Doctoral loans now available

The UK Government has introduced Doctoral loans, which allow you to borrow up to **£25,000*** towards your research fees and cost of living during your doctoral studies. The loans are provided by the Student Loan Company (SLC) through Student Finance England.



10% alumni discount

Our alumni discount applies to taught postgraduate studies only and is available to all current students and alumni at the University.



Vice-Chancellor's scholarship scheme

Our scholarship scheme applies to research degrees only. If you've achieved your undergraduate degree with a first or Master's level degree with a distinction from the University of Huddersfield, you're entitled to apply. If successful, your fees will be waived for the duration of your degree.



Malik Azam

International Marketing MSc



Taking out the new Government Master's Loan removed the final barrier for me; it meant that I didn't need to fund my studies upfront or ask to borrow money from friends and family. I've also used the loan to cover both the cost of study as well as living expenses. I feel confident about the future as my postgraduate studies will aid my job prospects within the fast paced banking environment in which I work.





Postgraduate fees (Home/EU) 2019/20

| | Fee* |
|--|--|
| Full-time MA/MSc | Band 1 - £6,500 p/a Band 2 - £7,500 p/a Band 3 - £8,500 p/a Band 4 - £9,500 p/a |
| Part-time MA/MSc | Band 1 - £540 per 15 credit module Band 2 - £625 per 15 credit module Band 3 - £708 per 15 credit module Band 4 - £790 per 15 credit module |
| Full-time research | £4,400 p/a |
| Part-time research | £2,235 p/a |
| PGCE and PGDipE | Full-time £9,250 Part-time £3,475 plus (RPI-X)** |
| Master of Business Administration (MBA) | Full-time £14,900 Part-time Year 1 £4,800 Year 2 £6,650 |
| Doctor of Business Administration/Public Administration (DBA/DPA) | Year 1 £10,500 Year 2 £10,500 Year 3 £4,500 Year 4 £4,500 |
| Nursing (Pre-Registration) MSc | Full-time £9,250 |

For detailed fee information relating to individual research areas and courses visit courses.hud.ac.uk

All the fees above apply for one year from enrolment. Fees for subsequent years are changed at the then current rate.

Research fees apply to Master's by Research, Master of Philosophy, Doctor of Philosophy, Doctor of Enterprise and Doctor of Education.

As a result of major expansion in University research activity, a number of research scholarships are now available. For more information and a complete list of research scholarships please visit research.hud.ac.uk/research-degrees/researchscholarships

Additional costs (also known as bench fees) may be charged for research degrees where there are exceptional costs directly related to the research project.

International tuition fees

For information on international tuition fees please visit hud.ac.uk/international

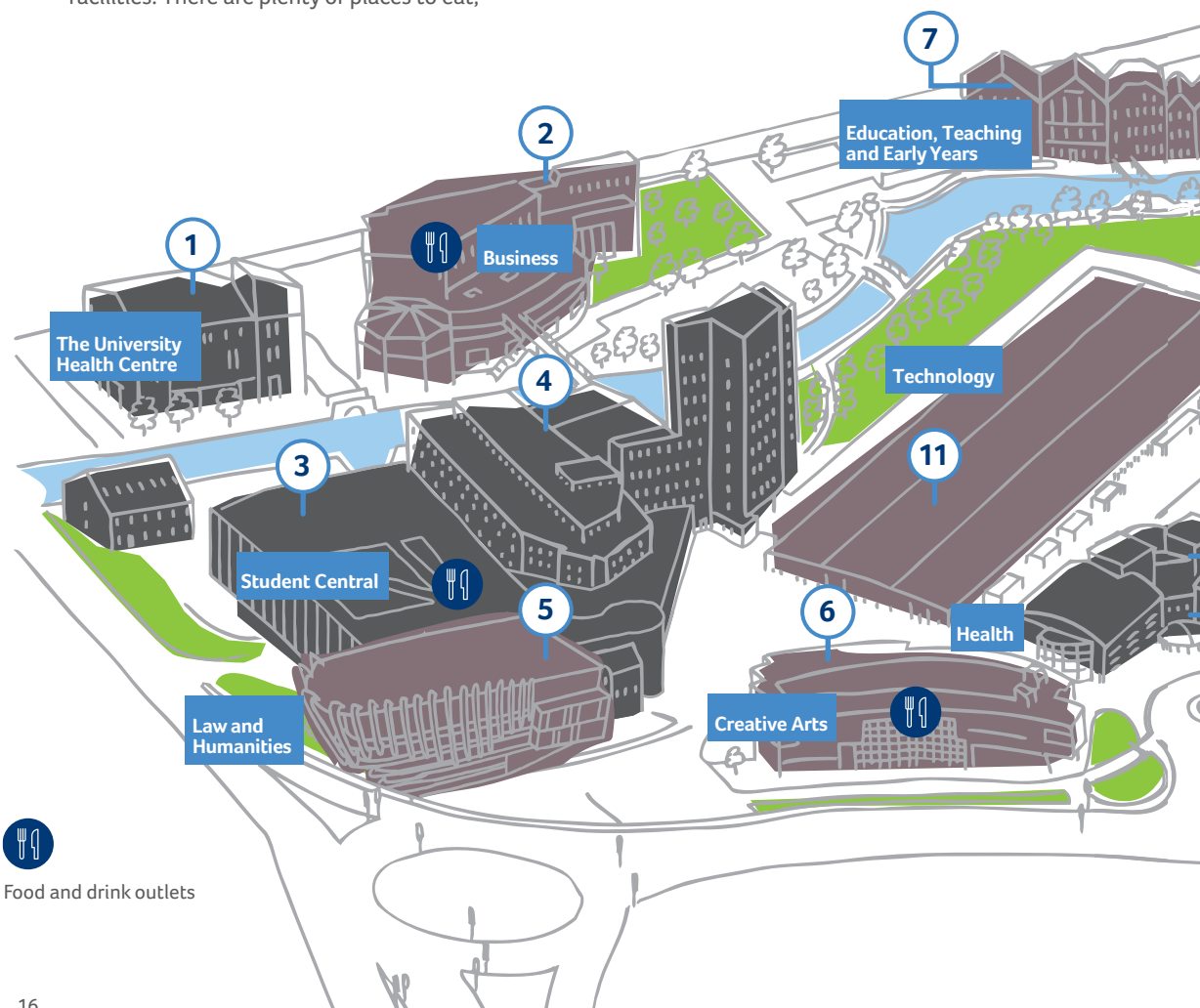
** (RPI-X) is set by the Government and will be announced in Autumn 2018.

Explore campus

Our campus boasts fantastic facilities and is at the heart of a lively town set in stunning countryside. With everything in one location you're only a short walk away from everything you need.

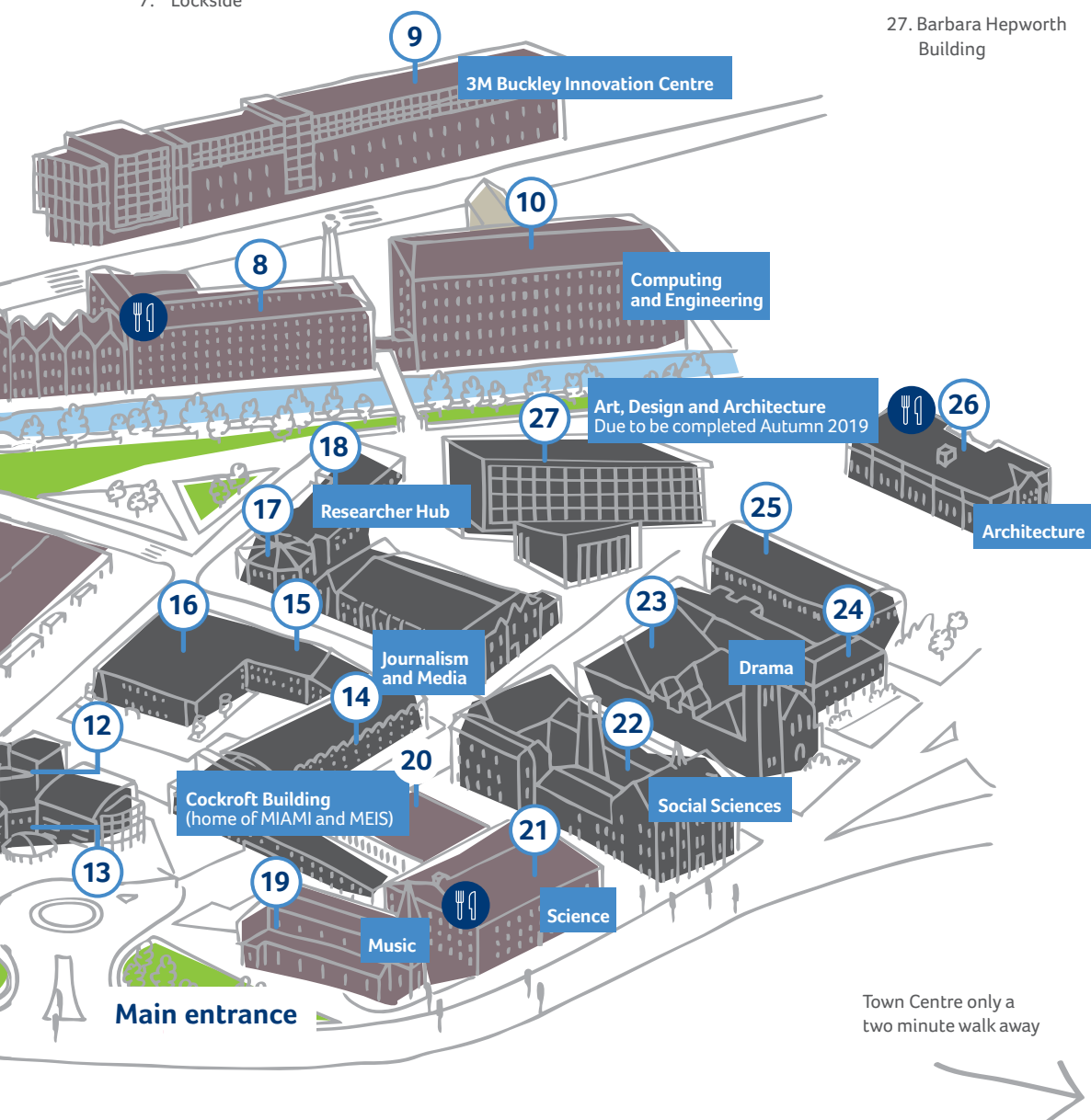
On campus you'll find all academic schools, the library, quiet study spaces, and research facilities. There are plenty of places to eat,

drink and meet friends too. You can even enjoy a taste of the countryside with the narrow canal running through campus, perfect for a quiet walk or a sunny spot to eat lunch. And Huddersfield's town centre, with car parking and public transport links, is just a two-minute walk away.



Campus Buildings

1. The University Health Centre
2. Charles Sikes Building
3. Student Central
4. Schwann Building
5. Oastler Building
6. Richard Steinitz Building
7. Lockside
8. Haslett Building
9. 3M Buckley Innovation Centre
10. Spärck Jones Building
11. Technology Building
12. Harold Wilson Building
13. University Reception
14. Joseph Priestley Building
15. Journalism and Media Building
16. Brontë Lecture Theatres
17. The Buckley Lecture Theatre
18. Researcher Hub
19. St Paul's Hall
20. Cockcroft Building
21. Joseph Priestley Building
22. Ramsden Building
23. The Sir Patrick Stewart Building
24. Queen Street Building
25. Faith Centre
26. Queen Street Studios
27. Barbara Hepworth Building



Campus Investment

We know how important it is that the investment you make as a postgraduate student earns you a healthy return. That's why we've invested nearly £156million in exciting new buildings, top class facilities and support services to ensure Huddersfield is an amazing place to learn. With everything easily accessible across one campus you'll soon feel at home here.



1. Barbara Hepworth Building

Due to be completed Autumn 2019

This will be the £30m new home for the study of art, design and architecture.

2. Charles Sikes Building

Opened 2010 - £17 million

One of our greenest buildings on campus, it offers our business students contemporary classrooms, space to study and socialise.

3. 3M Buckley Innovation Centre

Opened 2013 - £12 million

This is where the University and businesses come together. It's a unique place that encourages new businesses to get off the ground. So if you've got the entrepreneurial spirit, this is where it all starts.

4. Richard Steinitz Building

Opened 2008 - £16 million

A truly inspiring place to study and create for our design and music students, this building features stunning architecture and impressive green credentials.

5. Oastler Building

Opened 2017 - £27.5 million

Our newest addition takes lectures and classrooms into the future, with innovative space and facilities.

6. Microscopes and Ion Accelerators for Materials Investigations (MIAMI-2) facility

Opened 2018 - £3.5 million (EPSRC)

A leading centre for the study of radiation damage in materials.

7. Joseph Priestley Building refurbishment and extension

Extension to commence Autumn 2018

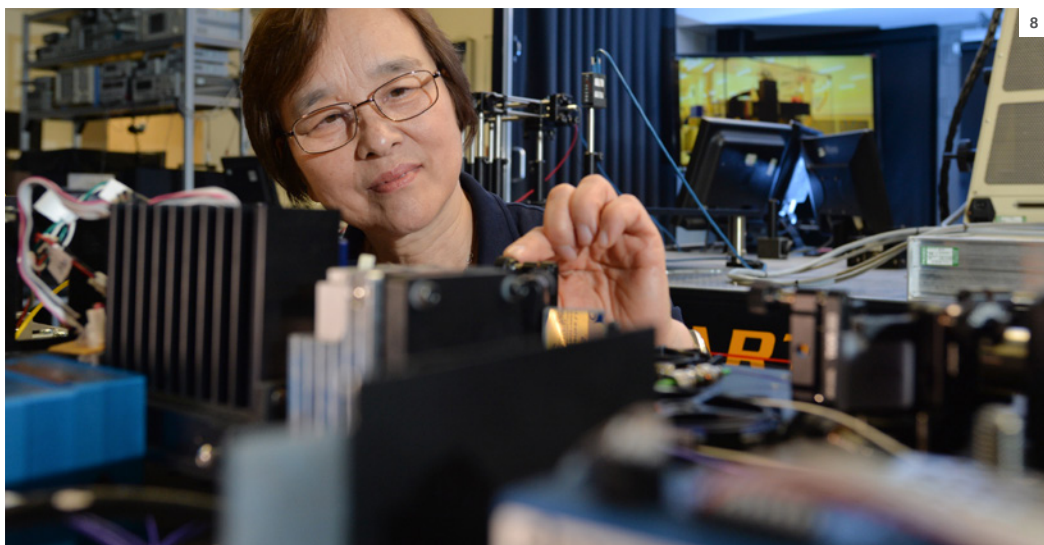
This £31m project will provide specialist modern teaching, workshop and laboratory facilities for Science subjects.

8. Future Metrology Hub

Opened 2017 - £40 million

(from EPSRC, University and industry)

The Hub's vision is to transform the UK's manufacturing performance by delivering significant improvements in speed, accuracy and cost of measurement.



Discover Huddersfield



1

You'll discover a warm Yorkshire welcome in Huddersfield, a cosmopolitan and lively town set in stunning countryside.

Huddersfield offers a huge choice of restaurants, cafes, clubs and bars, and is renowned for its traditional pubs and microbreweries. Arts and culture thrive here too, with a busy music, theatre and festival scene right on your doorstep. Surrounded by spectacular open countryside, living in Huddersfield gives you the space to breathe, exercise and relax in stunning scenery. And if sport's your thing, Huddersfield Town AFC and Huddersfield Giants share a stadium on the edge of town.

You can find all you need to know about spending the perfect day or evening in Huddersfield at **hud.ac.uk/explore-hud**. Or why not order your copy of Explore Huddersfield here - a guide put together by Lonely Planet who've also named Yorkshire as one of the world's top destinations*.



Huddersfield has great transport links and easy access to the M1 and M62.



2



3



4



5



6



7

1. Huddersfield railway station 2. Huddersfield Carnival 3. Huddersfield Food and Drink Festival
4. Huddersfield Town AFC 5. Holmfirth 6. Marsden Jazz Festival 7. Greenhead Park

Finding accommodation

If you're new to Huddersfield, then finding the right accommodation is essential to getting the most out of your studies. DIGS Student are our preferred, recommended and approved accommodation provider, operating Storthes Hall Park Student Village and Ashenhurst Houses. Storthes Hall is the biggest student community in Huddersfield; if you prefer a quieter life, Ashenhurst is smaller and benefits from being a short walk from campus.

If you'd like to find out more about other options, HudLets, run by the Students' Union, offer alternatives. You can access impartial advice, support and guidance about housing from the Students' Union too.

Visit hud.ac.uk/uni-life/accommodation/ for more details



Our taught and research provision

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Education

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Engineering 82

English and Creative Writing 94

Fashion and Textiles 100

Health 106

History 124

Linguistics and Modern Languages 130

Media and Journalism 136

Music and Music Technology 144

Science 150

Social Sciences 162

Architecture and the Built Environment

Architecture and the Built Environment encompasses most of what is around us; it's the human-made physical, spatial and cultural spaces that support living, working and playing.

In this context, Architecture and the built environment drives innovation and value for society through creative design. Our courses focus on the skills needed to develop innovative solutions to global challenges, encouraging creativity and critical thinking throughout the design and construction processes.

We look at cutting-edge design practice and address some

of the latest challenges and opportunities for our industries, including sustainability, user centred design, and Building Information Modelling. Our international and industry-led focus provides students with opportunities to really broaden their perspectives and understand the need to deliver innovative solutions that satisfy the physical, cultural and social conditions, wherever development is required.

All projects explore applications of digital design and sustainability, and an understanding of design and construction theories. The application of advanced construction management methods like Lean Construction, and tools such as Building Information Modelling, co-exist with concerns for the implementation of sustainable technologies and awareness of regional development issues.



Our courses are fully accredited by professional bodies including the Architects Registration Board (ARB), the Royal Institute for British Architects (RIBA) and the Chartered Institute of Building (CIOB).



“

I chose the course at Huddersfield because of the international aspect and I would have the prospect of traveling to different countries while studying. The practical aspect of the course also persuaded me.

Niza Nyimbili

Master of Architecture
(RIBA Part 2)

Advanced Architectural Design MA

Duration: 1 year full-time, 2 years part-time.

Fees: Band 2.

Entry requirements: An Honours degree (2:2 or above) in an appropriate subject or equivalent and a portfolio of work.

The aim of this course is to develop advanced and integrated architectural and technological design skills, with a particular emphasis on contemporary issues and innovation in architectural design and construction.

The course focuses on providing students with the competencies necessary for successful architectural design. It encompasses advanced issues of design problem solving including aesthetics, sustainability, urban design, briefing development, design information management, the use of technology to support design development, and support for clients to ensure the successful delivery of benefits.

This course provides students with the opportunity to get a well-rounded experience in architecture and topics including advanced and sustainable technology, the theory and practice of advanced architecture and integrated urban design and architecture.

Advanced Project Management in Construction MSc

Duration: 1 year full-time, 2 years part-time.

Fees: Band 2.

Entry requirements: An Honours degree (2:2 or above) in an appropriate subject or equivalent.

This course focuses on developing and applying advanced project management strategies needed to plan, organise and co-ordinate the integrated delivery of complex projects in evolving global environments with emphasis on both Lean Construction and Building Information Modelling (BIM) skills.

Our course is aimed at industry professionals seeking to acquire such advanced, strategic level skills as project managers in the global construction industry, who are wishing to progress towards managerial positions. To take up such roles you would need to be able to apply knowledge to optimise and solve complex issues in a very dynamic industry, with a clear understanding of business implications.

This course aims to enable the understanding of process and production management issues, including planning and control approaches, procurement issues, the management of resources, and how information technology including BIM can be applied to support successful project outcomes. The advanced level nature of the course also aims to prepare you to meet the demands of the industry in a multitude of contexts such as contracting, consulting, developing, infrastructure sectors and industries and also equip you to conduct further research in the field, either within academia or with various industry contexts, providing the skills and competencies necessary for a project manager to successfully deliver global projects. This course is accredited by the Chartered Institute of Building (CIOB).



Architecture/Architecture (International) (RIBA Part 2) Master of

Duration: The course is of 3 years duration with direct entry available to Year 2.

Fees: See courses.hud.ac.uk

Entry requirements:

Entry to year 1 – Entrants should have obtained an Honours degree (2:2 or above) in Architecture, preferably with RIBA Part 1 exemption, or equivalent.

Direct entry to year 2 – Entrants should have obtained an Honours degree (2:2 or above) in Architecture, preferably with RIBA Part 1 exemption, or equivalent, and should have completed a satisfactory period of professional training.

Direct entry to the final year of the course will only be considered in exceptional circumstances.

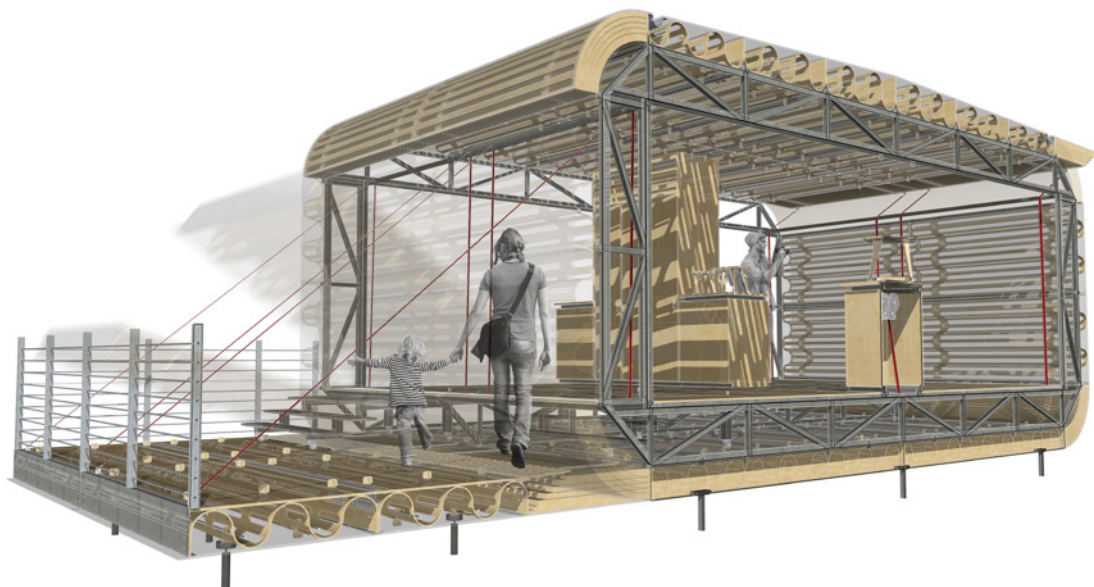
Our course is design led and intended to enable you to explore issues of both traditional production and advanced digital technologies in relation to establishing your own theoretical position, through which you will be expected to develop a high degree of sensitivity to the contemporary and future contexts within which design work is undertaken in geographical, cultural, social and technical terms.

All design projects explore applications of the ethical use of materials and encourage a wide and plural outlook appropriate for a global worldview. The course fosters an understanding of progressive theories of design and the application of advanced technological methods that co-exist with an awareness of wider development issues and respect for an eclectic architectural culture.

This course is validated by the Royal Institute of British Architects (RIBA) and prescribed by the Architects Registration Board (ARB) at Part 2 level. Successful completion of this RIBA validated course provides exemption from Part 2 of the ARB prescribed Examination in Architecture.

RIBA 

Validated courses
in architecture





Professional Practice and Management in Architecture

(RIBA Part 3) PgCert

Duration: 2 years part-time.

Fees: See courses.hud.ac.uk

Entry requirements: Entrants to this RIBA Part 3 award must first gain (or obtain exemption from) the RIBA Part 1 and Part 2 examinations in Architecture and must complete a period of 24 months professional training (recorded with the RIBA PEDR) before they sit the final examination.

This course will prepare you for undertaking Part 3 of the ARB/RIBA Examination in Architecture – the final stage of qualification as an architect in the UK.

Whilst working in an architectural practice, you will prepare a detailed Case Study of a project in which you have been involved and you will prepare a Personal Evaluation Report of your professional experience. The module includes a short course of full-time study at the University, during which we will address the obligations and responsibilities of professional practice as an architect in the UK.

The course concludes with an ‘Office-based Assignment’ in which you will be expected to demonstrate your competence, professional awareness, knowledge and ability in the contexts of:

- the management of architectural practice;
- the procurement of buildings;
- the supervision of building construction;
- the legislation relating to Planning procedures; and
- the construction of buildings in the UK,

followed by a ‘viva voce’ examination conducted by a panel of professional architectural practitioners (referred-to as the ‘Professional Interview’).

Successful completion of the course leads to registration as an architect and Chartered membership of the RIBA.

Urban Design MA

Duration: 1 year full-time, 2 years part-time.

Fees: Band 2.

Entry requirements: An Honours degree (2:2 or above) in an appropriate subject or equivalent and a portfolio of work.

The aim of this course is to provide students with the essential knowledge and skills required to effectively investigate and design cities and urban environments at different scales.

There is growing recognition of the challenges facing regional locations, in particular how relationships between urban and non-urban territories need to become more effectively managed through adequate infrastructure, landscape and open territory design. Environmental, social and economic changes are imposing significant pressures on the sustainability of urban settlements, with consequential and long-term impacts on the quality of life.

In the age of rapid urban transformations, there is an urgent need to develop expertise in theory and practice of urban design in order to adequately address these fast-changing conditions and other global challenges. The course offers students a range of multi and inter disciplinary modules that aim at tackling these challenges. Students are exposed to a range of research methods including research by design, and will develop a major project in form of a dissertation or of a dissertation together with a design proposal.



Huddersfield is an amazing town for investigating urban regeneration and recent trends in urbanism. The University offers great facilities with many interesting places to visit nearby.

Dr Ioanni Delsante

Reader in Urban Design

Research in Architecture and the Built Environment

The research community in Architecture and the Built Environment enables you to discover innovative solutions that satisfy physical, cultural and social conditions in a dynamic and professional practice environment.

Our research opportunities

We have opportunities for you to develop your research within Architecture and the Built Environment through studying for a Master's by Research or a PhD. We particularly welcome, but are not limited to, research within the following areas:

- Architectural Design
- Architectural History and Theory
- BIM
- Conservation
- Construction Project Management
- Design Management
- Disaster Resilience and Reconstruction
- Healthcare in the Built Environment
- Lean Construction
- Modelling, Simulation and Serious Games
- Process and Performance Management
- Supply Chain Management
- Sustainable Environmental Design and Energy Efficiency
- Urban Design

In addition we also offer Master of Enterprise and Doctor of Enterprise programmes offering research focused on enterprise creation, innovation and new product development, social enterprise or entrepreneurial development. More details can be found on our website.

Research within Architecture and the Built Environment is supported by three research centres.

Innovative Design Lab (IDL)

IDL is an interdisciplinary research centre that conducts theory based and applied research into product design and in the built environment, pushing the impact of design thinking and practice to new areas. It cuts across the areas of architectural design, construction management, interior design, new product development, engineering, social sciences and healthcare.

Our research focuses on solving real world problems through design innovation, mobilising the underlying theories as well as the enabling processes and technologies needed to deliver value to users and society at large. Research is developed closely with diverse public and private sector organisations to propose novel solutions to design challenges and project based problems.

Our vision is for increasing the value of design whilst reducing costs, so that society as a whole may benefit from high quality environments and products that are supportive of users' needs and activities. This vision is achieved through scholarly research and industrial engagement. More specifically, the potential of design innovation, collaboration, co-design and lean strategies to improve design and production processes and products are examined. Key research themes include; Lean Design and Construction; Digital Technologies; Product Design.



Centre for Urban Design, Architecture and Sustainability (CUDAS)

CUDAS comprises of three research themes: Urban Design, Architectural Practice and Humanities, and Sustainable Environments and Practice. These investigations operate at many scales and levels, but a common thread is a concern about the integration of architectural, environmental and urban design. Accordingly, the overarching ethos of CUDAS is that design informs all aspects of academic research of the built environment, whether in the historical, cultural, theoretical or environmental contexts. The centre takes a broad inter-disciplinary and integrated approach to key areas of focus in architecture and urban design, that both build upon historical precedents and advance new theoretical possibilities for the built environment and the city at large.

Global Disaster Resilience Centre (GDRC)

What would it be like to live in a world in which government authorities, businesses, communities and individuals work together to create a society that is able to withstand the effects of unforeseen events and threats? At the Global Disaster Resilience Centre we are working with stakeholders at the global, national and local levels to make this happen.

The Global Disaster Resilience Centre is a leader in inter-disciplinary research, education and advocacy to improve the resilience of nations and communities and is committed to improving the resilience of nations and communities to disasters.

With growing population and infrastructures, the world's exposure to hazards is increasing. When disaster strikes, communities may need to be rebuilt physically, economically and socially. At the same time, it is vital that any reconstruction activity pro-actively considers how to protect people and their environment, and reduce a community's vulnerability.

“

I'm constantly learning something new,
doing a PhD at Huddersfield has renewed
my passion for the subject

Lydia Czolacz

Art and Design PhD Student



Art and Design

Art and Design builds on the potential for contemporary, experimental, commercial and trans-disciplinary practices. We are committed to promoting high quality learning which reflects contemporary knowledge and understanding related to studio practice, theoretical contexts, forms of public display and industry.

Our focus on interdisciplinarity encourages a greater range of transferable skills for employment within a diverse world of art, design and culture. We have a reputation for stimulating progressive art and design practice combined with promoting live exposure and exchange with national and global creative industries.

As a postgraduate student, you'll be encouraged to test the boundaries of your own practice. Our courses focus on the cultural

and creative industries, providing you with further insights into commercial and entrepreneurial opportunities within this sector. This can involve multidisciplinary exchanges with other postgraduate students, working with live briefs, and/or developing research-focused outcomes in Art and Design. We welcome you to a vibrant culture of learning through guest speaker visits from industry, research centre projects and events, exhibitions, conferences and workshops.

Our courses will introduce you to a variety of platforms and contexts within which graphic design and digital media sit, enabling you to experiment, expand, progress and communicate your ideas through different forms and processes, both digital and print-based. We offer a variety of creative workshops including: digital curation and editing, animation, photography, visualisations in print and digital forms. These sit alongside regular subject specialist tutorials.



Both graphic design and digital media play a key role in creating platforms and visual communication tools for the 21st Century. The opportunities for creative production and meaning-making are endless.

Digital Media MA

Duration: 1 year full-time, 2 years part-time.

Fees: Band 2.

Entry requirements: An Honours degree (2:2 or above) in an appropriate subject or equivalent and a portfolio of work.

Digital Media covers a broad range and may include: digital visualisations in animation, photography, motion design, visual effects, online advertising, digital curation and editing.

Our MA in Digital Media offers continuing or recent graduates from creative art and design subjects with an opportunity to enhance their knowledge, creative skills and employment prospects. We encourage our students to explore the growth potential of digital media platforms and processes with the development of innovative and imaginative concepts and ideas. The course guides you in your development of core specialist themes that may be commercial and/or artist led. You may wish to expand your skills of data visualisation, app and motion design, animation, photographic practices, digital curation/editing, visual effects (VFX) or user experience design (UXD). Our practice-led modules facilitate opportunities for you to produce high quality portfolios often underpinned by industry focused trends and competition briefs.

Our lives, now more than ever, inhabit the digital world. Most day-to-day activities are mediated through online platforms and digital processes, whether through dealing with big data through new modes of visualisation, having new user-digital-experiences, or encountering digital visual effects in animation, photography, motion design and online advertising. Digital media represents an embedded set of practices within the creative and cultural industries and looks set to evolve and expand in innovative ways in the future.

The expectation is that you will be seeking to enter the cultural and creative industries into roles such as animators, data visualisers, editors/curators of digital content, motion designers, photographers, animators, editors, visual effects artists and user experience designers (UX). You may also be seeking to develop proposals for further postgraduate research.

Graphic Design MA

Duration: 1 year full-time, 2 years part-time.

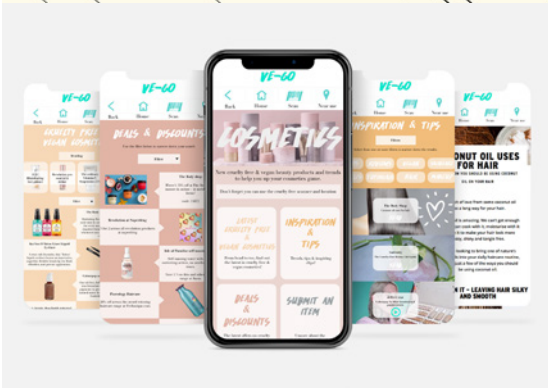
Fees: Band 2.

Entry requirements: An Honours degree (2:2 or above) in an appropriate subject or equivalent and a portfolio of work.

Graphic Design is at the forefront of innovative and dynamic communication tools of the future. The visual focus of graphics is shaped by the relations we, as designers, create between form and image. In the design of graphics for different commercial and artistic platforms the world of the graphic designer occupies both physical and digital arenas.

Our MA in Graphic Design offers continuing or recent graduates from creative art and design subjects with an opportunity to enhance their knowledge, creative skills and employment prospects. Our course encourages you to push the boundaries of graphic practice with the development of innovative and imaginative concepts and ideas relevant to the design of graphic products and artefacts. We will introduce you to a variety of platforms and a range of situations and contexts within which graphic design sits, enabling you to experiment, expand, progress and communicate your ideas through different forms and processes, both digital and print-based. Our practice-led modules facilitate opportunities for you to produce high quality portfolios often underpinned by industry focused trends and competition briefs.

Every area of visual communication in life, business and industry uses graphic design. Consequently the opportunities are endless: individual, corporate, national, global. A visually literate, innovative 'creative producer' has the edge and potential to lead in whatever area they choose. The expectation is that you will be seeking to enter the cultural and creative industries into roles such as graphic artists, creative directors, visual designers, animators, web editors and designers, production artists, information designers, package designers and marketing designers for advertising.



Research in Art and Design

Join the next generation of creative researchers in a dynamic and interactive research community designed to nurture and develop your talent with access to industry-standard facilities and practices.

The School of Art, Design and Architecture, home to award-winning staff members at the University of Huddersfield, fosters the next generation of creative researchers as part of a dynamic and interactive learning community enabling postgraduate students to nurture and develop their talents. We have opportunities for you to develop your research within Art and Design through studying for a Master's by Research or a PhD.

Research degrees contains little or no formal taught components. Research students choose a specific project to work on and have a greater degree of independence in their work than is the case with a taught course. You'll be expected to work to an approved programme of work which you will develop in conjunction with your supervisor within the first few months of starting your studies. Whilst undertaking the research project you will also have the opportunity to develop your research skills by taking part in training courses and events.

You will be appointed a main supervisor who will normally be part of a supervisory team, comprising of up to three members to advise and support you on your project.

We particularly welcome inter and multidisciplinary research. Applications are welcome in, but not limited to, the following research areas:

- Art History and Cultural Theory
- Cultural Leadership and Public Engagement
- Curatorial Investigations
- Photography Theory and Practice
- Graphic Design and Publishing
- Sculpture Studies
- Cultural and Creative Practices
- Art and Design Pedagogies
- Transdisciplinary Art and Design

In addition, we also offer Master of Enterprise and Doctor of Enterprise programmes offering research focused on enterprise creation, innovation and new product development, social enterprise or entrepreneurial development. More details can be found on our website. More postgraduate research topics and projects can be found at research.hud.ac.uk

Research projects

Example research projects in Art and Design, include:

Paxman Scalp Cooling Cap

Recent political and economic developments make it more important than ever for British manufacturers to be able to establish an enhanced presence in global markets. In the spring of 2017, Paxman Coolers Ltd., an SME based in Huddersfield, were given official clearance by the Food and Drug Administration to enter the U.S. healthcare market – the largest in the world – after undergoing rigorous trials of its scalp cooling cap designed to reduce hair loss in cancer patients during chemotherapy. The U.S. market breakthrough, with its potential for exponential growth at the company, was achieved after a long-term, multi-disciplinary research partnership with the University of Huddersfield. The team have won regional awards, including the Yorkshire & Humber Healthcare Business Awards 2016 – 'Partnership with Academia Award'.

Paxman started working with Product Design expert Dr Ertu Unver and colleagues within the School of Art, Design and Architecture and utilised their expertise in Computer Aided Design and 3D printing technology to design and develop an optimised silicon cooling cap to achieve greater efficacy. The improved cap, developed under a second KTP project delivered a more efficient, comfortable and economical product. The new product has won awards and accolades including the Medilink Innovation Award (January 2016), and Medtec Innovation Accolade (December 2015) and the team have registered the innovation in two recently awarded patents.

The relationship between the University and Paxman Coolers Ltd. continues to flourish. We are currently preparing a joint application for a patent that will cover a novel approach leading to transformational gains in the success rate of scalp cooling.

The research collaboration has helped Paxman to establish itself as the leader in its field. More than 2,500 cooling systems have been installed in treatment centres around the world, with the prospect of huge expansion in the USA still to come. Most importantly, the company are aiming for zero hair loss by 2020 to help improve cancer patient wellbeing and outcomes.

Temporary Contemporary

The School of Art, Design and Architecture has a partnership project with Kirklees Council to create new and exciting exhibition projects in Queensgate Market. There are currently 3 distinct venue spaces in Queensgate Market which make up the Temporary Contemporary initiative:

1. Market Gallery: an exhibition venue whose primary function is to provide exhibition opportunities for research staff and postgraduate students from the School of Art, Design and Architecture.
2. Market Hardware: an exhibition venue whose primary function is to provide exhibition opportunities for undergraduate students from the School of Art, Design and Architecture.
3. Market Showcase: an exhibition venue whose primary function is to provide exhibition opportunities for artists and creative businesses working locally within Kirklees, to exhibit work and test ideas.

Further details of exhibition projects under this initiative can be found here:

<https://research.hud.ac.uk/art-design/temporarycontemporary/>



Market Gallery

Business

Huddersfield Business School is excited to introduce a new portfolio of contemporary courses, designed to equip you with the skills and knowledge you need to be influential and successful in a rapidly changing global environment.

Our portfolio covers a variety of subject areas offering courses in traditional business and management alongside new and innovative topics. The curriculum is research-informed, topical, and aligned with the United Nations Sustainable Development Goals.

Subject areas include:

- Accountancy and Finance
- Business Intelligence and Decision Making
- International Business
- Management
- Strategic Communication and Leadership
- Human Resource Management
- Marketing
- Logistics and Operations
- Law

Our courses provide you with the opportunity to take interdisciplinary optional modules where you will be challenged to consider how your area of interest could be influenced by technological, environmental, societal or economic developments.

We use real-life case studies to inform your teaching, providing courses that meet the needs of students, business organisations and wider society.

Whether you're progressing from education or currently working within the industry, our postgraduate courses aim to provide you with the required knowledge, skills, and experience, as well as challenging your assumptions, and providing strategies to handle complex situations.

By providing practical project experience, team-working opportunities and specialist knowledge of your chosen area of interest, we will help develop your ability to work collaboratively and apply theory to real-life practice.

If you're looking for a career change, to learn new skills and to build up an impressive range of knowledge, our 'conversion' courses could be the route for you. These courses are ideal if you have not previously studied the subject before and are looking to diversify your options.

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A career in finance has always been a dream for me. The Master's qualification will help me in achieving this dream and enhance my employability.

Saidou Jatta

Finance MSc



Accountancy, Finance and Economics

A Master's in accountancy, finance and economics is ideal for those who aim to pursue a career in the financial sector in the UK and internationally.

These courses are supported by our state-of-the-art Trading Room, equipped with Bloomberg Professional software providing up-to-date market data and financial analysis tools to give you a feel for how investment decisions are made in industry.

There are a number of courses available for you to choose from, with the opportunity to further specialise in an area that interests you or which will help you achieve your career aspirations.

Accounting and Finance MSc*

Duration: 1 year full-time.

Fees: Band 3.

Entry requirements: An Honours degree (2:2 or above) in a relevant subject.

Whether you're planning a career with a major accountancy firm in the UK or internationally, this course helps prepare you by developing your critical understanding of the internationalisation of accounting and specific aspects of corporate finance. The course will provide you with key insights, with an emphasis on critical evaluation of financial regulation and transparency.

Economics MSc*(conversion)

Duration: 1 year full-time.

Fees: Band 3.

Entry requirements: An Honours degree (2:2 or above) in a relevant subject.

This conversion Master's course is ideal if you've not previously studied economics but want to develop the knowledge and skills required to pursue a career in business and finance. The course covers the fundamentals of how economies operate around the world, and enables you to make sense of the numbers behind the markets. You'll have the opportunity to practice live share dealing in our Trading Room with Bloomberg Market Concepts.

Banking and Finance MSc*

Duration: 1 year full-time.

Fees: Band 3.

Entry requirements: An Honours degree (2:2 or above) in a relevant subject.

This course is ideal if you're looking to pursue a career in international financial markets and the banking sector. The course will enable you to develop your understanding, and critically evaluate the theories affecting the financial services sector, financial management and capital markets, as well as the important issues facing banking and economics systems.

Finance MSc*

Duration: 1 year full-time.

Fees: Band 3.

Entry requirements: An Honours degree (2:2 or above) in a relevant subject.

This course is an ideal progression route for those aiming to pursue a career in corporate finance and financial management. The course will enable you to develop your understanding, and critically evaluate the theories affecting financial management, corporate organisations and capital markets and the important issues facing financial and economic systems.

Business Intelligence and Decision Making

We recognise that businesses are becoming increasingly interested in the high value-added potential of data, advanced analytics and technology to help support modern business needs and decision making.

These courses take the view that companies are continually looking to develop competitive advantage. So if you're interested in big data, management science, artificial intelligence, financial entrepreneurship or data technology, then one of our courses could be ideal.

Our courses enable you to specialise, and provides you with the opportunity to explore topics of interest and relevance to your career aspirations. Specialist software packages used in the industry have been incorporated to support teaching and develop your practical skills.

Behavioural Economics and Decision Science MSc*

Duration: 1 year full-time.

Fees: Band 3.

Entry requirements: An Honours degree (2:2 or above) in a relevant subject.

This course explores recent developments in theories of behavioral decision-making science. Career focused modules apply the theory and research on decision-making to workplace contexts, enabling you to develop skills in research, communication and critical analysis.

Business Intelligence and Analytics MSc*

Duration: 1 year full-time.

Fees: Band 3.

Entry requirements: An Honours degree (2:2 or above) in a relevant subject.

This course provides you with the opportunity to enhance your knowledge and understanding of analytical techniques that support modern business needs. You'll have the opportunity to develop the skills to extract, manipulate and visually communicate data, alongside a critical understanding of management science theories and techniques. You'll explore the role these solutions play in solving real-world business problems and developing business intelligence.

Fintech MSc*

Duration: 1 year full-time.

Fees: Band 3.

Entry requirements: An Honours degree (2:2 or above) in a relevant subject.

Financial Technology is a term that applies to disruption, innovation and efficiency in the financial sector. It has become possible through the use of financial engineering, which helps companies manage their financial transactions. This course gives you the opportunity to investigate finance theories and their application, as well as look at how technology such as Blockchain and Big Data can inform, support and influence behaviour and decision making.



International Business

These courses are designed for those looking to develop a subject specialism in international business.

You'll have the opportunity to gain a critical understanding of the rapidly changing and dynamic international business environment. The courses aim to provide the skills needed to analyse the activities and operations of multi-national enterprise and the strategies available to firms operating at an international level.

The courses are designed to enable you to tailor the course to your own personal and career interests, with a number of specialist routes available.

International Business MSc*

Duration: 1 year full-time, 2 years part-time.

Fees: Band 3.

Entry requirements: An Honours degree (2:2 or above) in any subject or an equivalent professional qualification (Postgraduate diploma, or a professional qualification from a UK, or overseas institution).

This course aims to prepare you for a range of career opportunities within multinational enterprises. You'll aim to develop the skills needed to identify strategies available to firms operating at an international level, and develop a critical understanding of the activities and operations of multinational enterprises.

International Business with Event Studies MSc*

Duration: 1 year full-time, 2 years part-time.

Fees: Band 3.

Entry requirements: An Honours degree (2:2 or above) in any subject or an equivalent professional qualification (Postgraduate diploma, or a professional qualification from a UK, or overseas institution).

This course aims to build your knowledge in the key areas of international business, taking a global perspective in examining a range of critical concepts in the field of event management and how key global factors influence the events industry through the analysis of a range of international event examples and case studies.

International Business with Entrepreneurship MSc*

Duration: 1 year full-time, 2 years part-time.

Fees: Band 3.

Entry requirements: An Honours degree (2:2 or above) in any subject or an equivalent professional qualification (Postgraduate diploma, or a professional qualification from a UK, or overseas institution).

This course aims to develop an entrepreneurial mind-set, giving emphasis to curiosity, creative thinking, future thinking, vision and imagination on an international scale - the precursors to identifying and developing opportunities for enterprise, including starting and running new ventures both nationally and internationally.

International Business with Humanitarian Challenges MSc*

Duration: 1 year full-time, 2 years part-time.

Fees: Band 3.

Entry requirements: An Honours degree (2:2 or above) in any subject or an equivalent professional qualification (Postgraduate diploma, or a professional qualification from a UK, or overseas institution).

This course has a key focus on how national, regional and international initiatives regulate the ever-changing dynamics of financial and cultural globalisation, and how these affect respect for human rights in contemporary society.

International Business with Tourism and Hospitality MSc*

Duration: 1 year full-time, 2 years part-time.

Fees: Band 3.

Entry requirements: An Honours degree (2:2 or above) in any subject or an equivalent professional qualification (Postgraduate diploma, or a professional qualification from a UK, or overseas institution).

This course examines key issues concerning the structure and organisation of the tourism and hospitality sector alongside key areas of international business, together with a critical analysis of major issues affecting the industry.

International Business with Project Management MSc*

Duration: 1 year full-time, 2 years part-time.

Fees: Band 3.

Entry requirements: An Honours degree (2:2 or above) in any subject or an equivalent professional qualification (Postgraduate diploma, or a professional qualification from a UK, or overseas institution).

This course develops on a holistic approach to project management taking into consideration tools and techniques of project planning and control, and the relationship between human resource issues and project management.

International Business with Marketing MSc*

Duration: 1 year full-time, 2 years part-time.

Fees: Band 3.

Entry requirements: An Honours degree (2:2 or above) in any subject or an equivalent professional qualification (Postgraduate diploma, or a professional qualification from a UK, or overseas institution).

This course places emphasis on a market-oriented, customer driven approach to planning and implementing marketing strategies. You'll develop knowledge and skills to undertake strategic analysis of markets, and create, adapt and implement strategy.



Management

A Master's in Management offers a wide and flexible range of options and it's an excellent opportunity for students from a variety of backgrounds to acquire awareness and insights into professional management principles and practice.

These courses equip you with the knowledge of key management areas such as marketing, finance, people management and strategy, applying real-world business case studies to develop your professional and leadership skills. The courses are designed to enable you to tailor the course to your own personal and career interests, with a number of specialist routes available. The core modules cover the fundamentals of management and the specialist route you choose will offer various option modules to shape your programme.

Management MSc*

Duration: 1 year full-time, 2 years part-time.

Fees: Band 3.

Entry requirements: An Honours degree (2:2 or above) in any subject. Other qualifications and experience will be considered.

This course prepares you for a career in a variety of management prepares your knowledge and critical understanding of concepts and models that can be applied to the analysis of strategic issues facing an organisation.

Management with Entrepreneurship MSc*

Duration: 1 year full-time, 2 years part-time.

Fees: Band 3.

Entry requirements: An Honours degree (2:2 or above) in any subject. Other qualifications and experience will be considered.

This course aims to develop your entrepreneurial mind-set, whilst looking at core principles of management, giving emphasis to curiosity, creative thinking, future thinking, vision and imagination - the precursors to identifying and developing opportunities for enterprise, including starting and running new ventures.

Management with Communication MSc*

Duration: 1 year full-time, 2 years part-time.

Fees: Band 3.

Entry requirements: An Honours degree (2:2 or above) in any subject. Other qualifications and experience will be considered.

This course specialises in the strategic importance of communication for contemporary organisations and its impact on society. This course is ideal if you are seeking to advance a career in corporate communication and public relations alongside leadership aspirations.

Management with Event Studies MSc*

Duration: 1 year full-time, 2 years part-time.

Fees: Band 3.

Entry requirements: An Honours degree (2:2 or above) in any subject. Other qualifications and experience will be considered.

This course helps prepares you for a career in a variety of management and event industry roles. You'll examine a range of concepts in the field of event management from a global perspective, analysing real-world examples and case studies to develop a critical understanding of how key global factors influence the events industry.

Management with Tourism and Hospitality MSc*

Duration: 1 year full-time, 2 years part-time.

Fees: Band 3.

Entry requirements: An Honours degree (2:2 or above) in any subject. Other qualifications and experience will be considered.

This course examines key issues concerning the structure and organisation of the tourism and hospitality sector, together with a critical analysis of major issues affecting the industry. You'll develop the skills and knowledge for a career in a variety of global management roles.

Management with Leadership MSc*

Duration: 1 year full-time, 2 years part-time.

Fees: Band 3.

Entry requirements: An Honours degree (2:2 or above) in any subject. Other qualifications and experience will be considered.

This course will help you acquire awareness and insights into professional management principles and practice, and aims to develop your leadership potential. Explore philosophical, psychological, professional, and intercultural frameworks of ethics related to leadership-followership/citizenship.

Management with International Business MSc*

Duration: 1 year full-time, 2 years part-time.

Fees: Band 3.

Entry requirements: An Honours degree (2:2 or above) in any subject. Other qualifications and experience will be considered.

This course aims to prepare you for a career in a variety of global management roles. You will have the opportunity to gain knowledge and understanding of the major issues that businesses are confronted with when operating in international markets.

Management with Marketing MSc*

Duration: 1 year full-time, 2 years part-time.

Fees: Band 3.

Entry requirements: An Honours degree (2:2 or above) in any subject. Other qualifications and experience will be considered.

This course aims to prepare you for a career in a variety of management and marketing roles. You will have the opportunity to develop knowledge on the role of customer insights and enhanced customer engagement focusing on direct and relationship marketing and their implementation, with emphasis on a market-oriented, customer driven approach to marketing strategies.

Management with Human Resource Management MSc*

Duration: 1 year full-time, 2 years part-time.

Fees: Band 3.

Entry requirements: An Honours degree (2:2 or above) in any subject. Other qualifications and experience will be considered.

This course aims to prepare you for a career in a variety of management roles. Through critical application of activities, knowledge and behavioural competencies you'll learn to manage employment relations practices across broad organisational settings in non-union and union environments, to enable the effective management of the employment relationship.



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My tutors are experts in the area of HRM and they support me in helping to develop my academic knowledge, research methodology and writing skills.

Hoa Dinh

Human Resource
Management suite

Strategic Human Resource Management MSc*

Duration: 1 year full-time, 2 years part-time.

Fees: Band 3.

Entry requirements: An Honours degree (2:2 or above) in any subject. Other qualifications and experience will be considered.

This course aims to develop you as a people management professional in an international context and offers you the opportunity to develop knowledge and practical skills across a broad range of topics aligned with the Chartered Institute of Personnel and Development (CIPD) Profession Map.

The course aims to enhance your career development within the HR profession and application for your Associate Membership of the CIPD, enabling you to apply for Chartered Membership when you become an established practitioner.

There is a focus on strategic thinking and critical understanding of business challenges to prepare you for your future career in people management and organisational engagement. The programme is a blend of practical personal development and critical analysis of emerging trends that are currently developing in the industry.

CIPD

Approved centre

Strategic Communication and Leadership

These courses cultivate an appreciation of the crucial relationship between strategic communication and leadership. This understanding is explored through a consideration of the role contemporary leaders should play in addressing the urgent and complex challenges facing society.

Given its range of options, the flexible curriculum suits students who are continuing their management and business-related studies, as well as those from other disciplines seeking to enhance their education. Further specialisation and an opportunity to pursue an area that interests you or which will develop your career opportunities is available through the different course routes on offer.

Strategic Communication and Leadership MSc*

Duration: 1 year full-time, 2 years part-time.

Fees: Band 3.

Entry requirements: An Honours degree (2:2 or above) in any subject. Other qualifications and experience will be considered.

This course provides an excellent opportunity for students from a variety of backgrounds to gain awareness of the issues, insights and concepts shaping society and business, both now and in the future. You'll develop knowledge on the strategic importance of communication to contemporary organisations and its impact on society.

Strategic Communication, Leadership and Sustainability MSc*

Duration: 1 year full-time, 2 years part-time.

Fees: Band 3.

Entry requirements: An Honours degree (2:2 or above) in any subject. Other qualifications and experience will be considered.

This course pays particular attention to sustainability issues developing you as a global business practitioner, with intercultural sensitivity and environmental awareness. You'll explore the challenges of clean growth through circular economic thinking and the responsible management of resources and sustainability.

Leadership, Communication and Humanitarian Challenges MSc*

Duration: 1 year full-time, 2 years part-time.

Fees: Band 3.

Entry requirements: An Honours degree (2:2 or above) in any subject. Other qualifications and experience will be considered.

On this course particular attention is given to wider humanitarian issues faced by global business practitioners. You will have the opportunity to explore philosophical, psychological, professional, and intercultural frameworks of ethics related to leadership-followership/citizenship.

Sustainable Business Leadership MSc*

Duration: 1 year full-time, 2 years part-time.

Fees: Band 3.

Entry requirements: An Honours degree (2:2 or above) in any subject. Other qualifications and experience will be considered.

Using a balance of theory and practice, this course will help you to identify the key sustainability challenges encountered by business leaders, and generate real-life solutions towards resolving these. The course aims to prepare you for jobs in sustainable management and corporate social responsibility.

Marketing

Marketing a product or service requires analysis, vision and logic. It's one of the more creative areas of business, enabling you to build on your critical understanding of consumers, markets and the most effective techniques and strategies to make your organisation or brand a success.

These courses offer a well-balanced combination of theory and practice with much of the teaching and assessment based on real-life examples and case studies. We have a vibrant and diverse student learning environment, with a focus on meeting the creative and analytical challenges posed by modern marketing, key areas of study include strategic marketing management and contemporary consumer engagement. There are a number of courses for you to choose and the opportunity to further specialise in an area that interests you or which will help you achieve your career aspirations.

Marketing MSc (conversion)*

Duration: 1 year full-time, 2 years part-time.

Fees: Band 3.

Entry requirements: An Honours degree (2:2 or above) in any subject. Other qualifications and experience will be considered on an individual basis.

This conversion course emphasises applied critical thinking and analysis, helping to equip you with the necessary skills to thrive in a career in marketing. If you have not previously studied marketing and are looking to diversify your options and learn new skills, this course is ideal. It covers contemporary issues and provides the opportunity for you to put marketing theory into practice through the use of live case studies and projects.

Marketing with Brand Management MSc*

Duration: 1 year full-time, 2 years part-time.

Fees: Band 3.

Entry requirements: An Honours degree (2:2 or above) in any subject. Other qualifications and experience will be considered on an individual basis.

This course specialises in brands and branding, enabling you to prepare for a career in marketing and brand management. Few businesses can afford to ignore international markets and competitors; you'll have the opportunity to develop your knowledge and critical understanding of the strategic importance of brands and branding in an increasingly internationalised and globalised business environment.

Digital Marketing MSc*

Duration: 1 year full-time, 2 years part-time.

Fees: Band 3.

Entry requirements: An Honours degree (2:2 or above) in any subject. Other qualifications and experience will be considered on an individual basis.

This course aims to prepare you for a career in digital marketing. With rapid developments in digital technologies, managing the dynamic interactions between organisations and their stakeholders is an exciting yet challenging task for marketers.

Marketing with Event Studies MSc*

Duration: 1 year full-time, 2 years part-time.

Fees: Band 3.

Entry requirements: An Honours degree (2:2 or above) in any subject. Other qualifications and experience will be considered on an individual basis.

This course aims to prepare you for a career in marketing within the international events industry. From an international point of view, global events encompass a range of social, economic, cultural and political challenges to consider when marketing worldwide. Aimed at increasing your awareness of events from a critical perspective, this course has been designed to advance your critical understanding of events in a globalised marketing environment.



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The tutors use their experience and knowledge to help you to master theory and learn its true meaning and application in real life situations.

Jigyasa Malhotra

Marketing MSc suite



Logistics and Operations

Within a business context, it is now recognised that one of the main ways in which competitive advantage can be gained, is through the effective and efficient management of the supply chain. This refers to the flow of products or services from their point of origin through to the final point of sale or use.

Our Masters courses provide the essential framework, concepts and toolkit required for the strategic management of logistics and the supply chain. These courses are designed to enable you to tailor the course to your own personal and career interests, with a number of specialist routes available in areas such as sustainable logistics, operations management and humanitarian challenges through the different course routes on offer.

Logistics and Supply Chain Management MSc*

Duration: 1 year full-time, 2 years part-time.

Fees: Band 3.

Entry requirements: An Honours degree (2:2 or above) in any subject. Other qualifications and experience will be considered.

This course provides the essential framework, concepts and toolkit required for the strategic management of logistics and the supply chain. The course is accredited by the Chartered Institute of Transport and Logistics (CILT) and the Chartered Institute of Procurement and Supply (CIPS). As part of the accreditation, CIPS currently offers complimentary student membership to those undertaking an accredited programme, for its duration.



Sustainable Supply Chain Management MSc*

Duration: 1 year full-time, 2 years part-time.

Fees: Band 3.

Entry requirements: An Honours degree (2:2 or above) in any subject. Other qualifications and experience will be considered.

This course provides the essential framework, concepts and toolkit required for the strategic management of sustainable logistics and the supply chain. Alongside the essential skills and knowledge of effective and efficient supply chain management, you will also study and understand the issues of sustainability and how they relate to the logistics sector.

Supply Chain Management with Humanitarian Challenges MSc*

Duration: 1 year full-time, 2 years part-time.

Fees: Band 3.

Entry requirements: An Honours degree (2:2 or above) in any subject. Other qualifications and experience will be considered.

This course provides the essential framework, concepts and toolkit required for the strategic management of humanitarian logistics and the supply chain. In addition to studying key skills concerning the effective and efficient management of the supply chain you will also learn about humanitarian problems caused by a range of current trends, such as migration in the Mediterranean, the use of chemical weapons, desertification and global inequality.

Project and Operations Management MSc*

Duration: 1 year full-time, 2 years part-time.

Fees: Band 3.

Entry requirements: An Honours degree (2:2 or above) in any subject. Other qualifications and experience will be considered.

This course looks at the core principles of project management and business operations, including how to plan and manage complex projects effectively, helping prepare you for a career in a variety of project management roles.



Law and Global Governance LLM*

Duration: 1 year full-time, 2 years part-time.

Fees: Band 3.

Entry requirements: An Honours degree (2:2 or above) in any subject. Other qualifications and experience will be considered. Other qualifications and experience will be considered.

This course focuses on themes shaping law and global governance, emphasising contemporary issues such as the regulation of global tech firms, diplomatic and legal efforts at tackling climate change, global trade disputes, and matters of war and peace.

The LLM will serve the interests of practitioners and scholars in fields including commercial and trade law, medical and human rights law, and humanitarian and international law. The course examines how the international regulatory system is adapting to the emergence of new factors and technologies.

In light of the move from treaty based international law to a flexible, diplomatic based approach to legal regulation, the research led teaching will draw together the various flashpoints in the global political economy and international legal framework to identify trends and patterns, and to consider the significance of law and policy in our contemporary societies.

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My aim is to work for a legal company. My Honours degree was in Politics, so the LLM course was my first step towards acquiring a legal education to enable me to work in the legal field.

Richard Johnson

Law LLM

Master of Business Administration (MBA)

Duration: 1 year full-time, 2 years part-time.

Fees: See courses.hud.ac.uk

Entry requirements: An Honours degree (2:2 or above) in any subject or an equivalent professional qualification. At least two years' relevant work or management experience.

Our MBA is designed to provide applied management education alongside professional and personal development for developing modern, responsible business leaders and entrepreneurs.

An MBA is a globally recognised postgraduate management qualification that is highly valued by employers. Studying for our MBA could help you realise your ambitions, become a more effective manager and develop a strategic global management perspective. Exposure to the latest management thinking, and the benefits of learning from other aspiring leaders, working across diverse industries, for the duration of the programme will help transform you for senior management roles.

Huddersfield Business School is an official Higher Education Partner of the Chartered Management Institute (CMI). As an MBA student you will have additional learning resources and the opportunity to register for an additional professional qualification from the CMI.



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Studying the MBA sets managers in industry apart from others. The applied nature of the programme means that students are continually asked to reflect on course content within their own work experience.

Dr Sabrina Thornton

Course Director for MBA

Doctor of Business Administration (DBA)

Doctor of Public Administration (DPA)

Duration: 4-7 years part-time.

Fees: See courses.hud.ac.uk

Entry requirements: A Master's degree plus three years' work experience at a senior level within an organisation.

The DBA/DPA is a dynamic, context based professional doctorate; it is equivalent to a PhD but is centred on fusing high level academic knowledge and advanced professional practice.

A DBA/DPA is one of the highest and most prestigious management qualification in the UK. Here at Huddersfield we understand that the professional leaders of the future need the highest level of leadership and personal development.

The programme retains emphasis on your strategic contribution to your organisation while enhancing your analytical and research skills. We aim to help you develop as a practising manager, with the strategic and reflective capabilities necessary to progress your career to a senior level. The course encourages the application of sound theory and rigorous research to complex issues in business and management; the foundation for which is the development and application of knowledge and theory.

Our programme is grounded in behavioural and systems thinking to ensure that the broad context of business problems and issues are dealt with from both strategic and holistic perspective.



Research at Huddersfield Business School

At Huddersfield Business School we undertake future-focused research that helps us to deliver impact and drive change. We have research expertise in a range of topics, particularly in risky and financially constrained economies. We lead international research projects that are developing new methods of natural resource management, delivering sustainable livelihood outcomes for disadvantaged communities.

We are very proud of our research community, with strong professoriate and Postgraduate Research supervisors that are experts in their field. All are keen to work with you to develop your skills and support you towards gaining your higher degree.

Research Opportunities

We have a wide range of research opportunities that develop relevant transferable research skills that support you in gaining expertise in your specialist area.

We offer the following research degrees:

- Master's by Research
- Doctor of Enterprise (EntD)
- Doctor of Philosophy (PhD)

Alternatively we have taught Doctoral courses in Business/Public Administration (see page 47).

Centre for Sustainability, Responsibility, Governance and Ethics (SURGE)

Bringing together researchers from within the Business School and the University, plus scholars from around the world, this centre explores a range of issues. The centre works closely with practitioners from business, professional associations, think tanks, government and non-government organisations, ensuring that the work of the SURGE members has both global reach and impact.

The Northern Productivity Hub

Focusing on aspects of 'Productivity Improvement' across a broad spectrum of research areas, the centre explores strategic operations management, particularly the design of lean and agile operations and organisations, as well as performance management systems.

Quantitative analysis brings together researchers that encompass Economics, Finance and International Business.

The Behavioural Research Centre (BRC)

We develop and implement cutting-edge science to support businesses and policymakers to understand, predict and manage behavioural challenges successfully. The BRC initiates original interdisciplinary research both within the University and with external collaborators and partners, and includes researchers with backgrounds in behavioural science, psychology, management, marketing, economics, logistics and law.

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The postgraduate community on campus is academically diverse. Though postgraduate researchers may come from various academic backgrounds, we have opportunities to share our research experience through conferences and seminars held on campus.

After completing my PhD programme, I will return home to Vietnam and continue serving for the local Government. My job, as a legal consultant, plays a very important role in the operation of the Government and I firmly believe that achieving a PhD in Law will help me to fulfil my career goals.

Thuy Tran

Law PhD Student



Computing

Postgraduate study can be very rewarding; an investment in your future that could enhance your career prospects. Whether you are interested in a taught course or research-led study, you'll find some exciting opportunities in the Department of Computer Science. From Master's to post-doctoral level, we offer a professional and inspiring environment in which to study.

We offer stimulating postgraduate courses covering both computing and information systems. Our Master's courses are delivered with a balanced combination of theory and practice. Whether you are progressing from education or currently working within the computing and IT industry, our courses aim to provide you with the required knowledge, skills and experience, as well as challenging your approach to solving complex problems. By providing practical project experience, team-working opportunities and specialist knowledge of your chosen discipline we'll help to develop your ability to work collaboratively.

Whether you choose to study computing or information systems, you can expect to receive a high standard of teaching, delivered in industry-standard facilities that include:

- SOL, the £100k computer cluster at the heart of our High Performance Computing facility.
- Mobile, wireless and fixed computing facilities with Linux, Windows and AppleMac workstations.
- Online resources, including Unilearn – the virtual learning environment.
- Access to PCs 24 hours a day.





All our taught postgraduate Computing courses are accredited by the Chartered Institute for IT (BCS).

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The University provides an environment that allows students to exceed their own expectations.

Bugyung Yeom

Information Systems Management MSc



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This course gives you the opportunity to enhance your skills and knowledge in a wide range of IT application environments.

Dr Steve Wade

Senior Lecturer

Advanced Computer Science MSc

Duration: 1 year full-time, 2 years part-time.

Fees: Band 2.

Entry requirements: An Honours degree (2:2 or above) in a business computing / IS / ICT related subject or an equivalent professional qualification.

With the growth of the digital economy and the pace at which new technologies are emerging, this is an excellent opportunity for computing graduates and professionals, to gain the advanced skills and knowledge to analyse, model, design, develop, implement and evaluate computer-based systems in a wide range of application environments.

This course attracts a diverse range of students and helps improve your management and project skills. It is taught through a series of lectures, tutorials, practicals and independent study. Assessment includes coursework and peer review and reflects the emphasis of the course on the ability to apply knowledge and skills.

Key areas of study are:

- Effective Research and Professional Practice
- Advanced Software Development
- Integrative Project
- Autonomous and Autonomic Intelligent Systems
- Web and Network Services
- Parallel Computer Architectures and Computer Clusters
- Change and Project Management
- Individual Project

This course is accredited by the British Computer Society (BCS) and the Chartered Institute for the IT Industry. It provides an indicator of quality to you and potential employers.

Graduates from this course have gone on to roles such as Business Intelligent Consultant, Software Developer, Technical Architect and Core Data Technician in organisations such as Capita, Loughtec Ltd, Red Kite Games Ltd and Department of Health.*

*Source: LinkedIn, June 2016



Information Systems Management MSc

Duration: 1 year full-time, 2 years part-time.

Fees: Band 2.

Entry requirements: An Honours degree (2:2 or above) in a business computing / IS / ICT related subject or an equivalent professional qualification.

An information system (IS) is an organised system for the collection, organisation, storage and communication of information. We assume the term 'information system' involves computer technology, however, this course places more emphasis on the human and organisational aspects of IS than on the computer systems that may form part of them.

The course is designed to enable you to develop the skills and expertise required to become an innovative problem solver who can bridge the gap between those focused on technology and those focused on business.

Delivered through a series of lectures, tutorials, practicals and independent study, assessment will include coursework and peer review, and will reflect the emphasis of the course on the ability to apply knowledge and skills.

Key areas of study are:

- Effective Research and Professional Practice
- Methods and Modelling
- Information and Knowledge Management
- Change and Project Management
- Integrative Project
- Web and Network Services
- Semantic Web
- Individual Project

This course is accredited by the British Computer Society (BCS) and the Chartered Institute for the IT Industry. It provides an indicator of quality to you and potential employers.

Graduates from this course have gone on to roles such as Project Manager, Systems Analyst, Managing Director and Lecturer in organisations such as Sky Betting and Gaming, Economic Solutions, ECareer Advice and ICL.*

*Source: LinkedIn, June 2016



Internet of Things MSc

Duration: 1 year full-time, 2 years part-time.

Fees: Band 2.

Entry requirements: An Honours degree (2:2 or above) in electronic engineering, computing or related disciplines or an equivalent professional qualification.

If you are a graduate in computing or an engineering related subject and wish to pursue a career in the Internet of Things (IoT) industry, this is the course for you.

This course focuses on the rapidly expanding and challenging modern technology of Internet of Things. You will acquire knowledge across a range computing and engineering systems disciplines and develop skills in the use of cloud computing, communication systems, cyber physical systems and security.

Key areas of study are:

- Virtual Instrumentation
- Parallel Computer Architectures Cluster and Cloud Computing
- Computers in Control
- Effective Research and Professional Practice
- Individual Project
- Advanced Technical Project

Research in Computing

Our vibrant and innovative research community continues to grow and incorporates four research centres:

Centre for Cyber Security

The Centre for Cyber Security at Huddersfield is concerned with the development of intelligent techniques to provide enhanced capabilities and provide equity between experts and non-experts alike.

Our key strength is in processing Information Security data sources, along with the use of Artificial Intelligence, enabling the detection and mitigation of security vulnerabilities and identifying threats. We work closely with industry and align with societal needs. To-date we have released several open-source tools as well as exploring commercialisation opportunities for our research.

Centre for Industrial Analytics (CIndA)

CIndA is at the forefront of applied research into the visualisation and comprehension of complex data. Our research is firmly rooted in the challenges faced by the manufacturing industry, delivering significant impact to a range of different businesses. Drawing together research capabilities from IIoT, AI, predictive analytics, condition monitoring and advanced visualisation technologies, we provide new knowledge to support the comprehension of complex, constantly changing sources of data.

We help companies diagnose and fix manufacturing inefficiencies, provide intelligence about new market opportunities, and coach individuals through the challenging path of new technology adoption.

Centre for Visualisation (CVIV)

The Centre focuses on regional and international dimensions of knowledge/technology innovation, application and practice development, academic networking, and social service innovation.

It investigates research concepts, algorithms and systems in computer vision, machine learning and interactive visualisation for the development of seamless communication mechanisms between humans and computer systems. Examples include the use of image processing to detect security threats from CCTV and the application of cognitive and engineering psychology to facilitate human behaviour in socio-technical systems.



Centre for Planning, Autonomy and Representation of Knowledge (PARK)

The Centre produces world-class research in Automated Planning, Knowledge Engineering, Knowledge Representation and Reasoning, and Ontological Engineering. We are interested in solving applied problems such as reasoning with large amounts of data, the realization of the semantic web, and the automated learning and engineering of action knowledge for input to plan generation engines. We are active in applications in engineering control, in particular in the areas of autonomy, transport, machine calibration, biomedical informatics and ambient intelligence. In the last 5-10 years we have secured several million pounds worth of grants from bodies such as the EU, the EPSRC, the NERC, Innovate UK and the Transport Catapult. Our staff publish in the leading AI outlets such as JAIR, ICAPS, AAAI, and IJCAI.

Our research opportunities

We have opportunities for you to develop your research within Computing through studying for a Master's by Research or a PhD. Our research courses involve an in-depth study of a specific field across the Computing discipline.

A Master's by Research is the ideal option if you wish to enhance your career and undertake research and development with little or no formal taught component.

If you are looking for highly-focused research, we offer a number of flexible routes to a PhD. Whilst the challenge of undertaking a research degree is not to be underestimated, the rewards and benefits can be vast. For some, undertaking a research course will be the start of a career in academia, whilst for others it will prove invaluable to personal and career growth, developing a range of skills as well as making a contribution to an area of expertise.

Examples of research topics include:

- Digitalisation and Visualisation of Forensic Evidence
- Reasoning with very large knowledge bases
- Machine Learning of Domain Models for Planning in Long Term Autonomy
- Mobile Apps-based Crime Scene Data Fusion
- Semantic and Knowledge Technologies for the Internet of Things.
- Application of Autonomous Systems in Industrial Control.

More postgraduate research topics and projects can be found at research.hud.ac.uk

In addition we also offer Master of Enterprise and Doctor of Enterprise programmes offering research focused on enterprise creation, innovation and new product development, social enterprise or entrepreneurial development. More details can be found on our website.



A meeting taking place in the High Performance Computing lab.



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We're offered lots of opportunities to present our research to other postgraduates, including those in other fields of study, which is a great way to gain experience and to network.

James Sharpe

Drama, Dance and Performance MA
by Research

Drama, Theatre and Performance

By engaging in postgraduate study in Drama, Theatre and Performance at the University of Huddersfield you will be joining a creative research community that places practice at the heart of its approach.

Drama, Theatre and Performance at Huddersfield hosts a vibrant research culture which includes the Mindfulness and Performance Project (MaPP) and the Magic Research Group (MRG), both of which are situated within the recently formed Research Centre for Performance Practices (ReCePP). Both MaPP and MRG publish their own journal, organise seminars and showings of research practice, and engages in projects outside of the University. Our other specialist areas include research into performance and disability, creativity, ecology, improvisation,

psychophysical performer training, vocal performance and processes of devising.

All our staff are practitioner-scholars and Fellows of the Higher Education Academy*, who collaborate on projects with colleagues from across the world. Our specialisms focus mainly on 20th and 21st Century work, which can be gathered broadly under the headings of Making Performance, Uses and Contexts of Performance, Performance and Cultural Studies, and Performance-as-Research.

We work in a collaborative environment, offering you

opportunities to take part in staff-led research projects as well as in workshops led by visiting practitioners. Our self-contained home is the Sir Patrick Stewart Building, where you will have the opportunity to make use of our outstanding facilities, including three adaptable theatre studios, supported by the latest technical equipment. In addition, we have two small, well-equipped rehearsal rooms, together with a workshop, costume store, digital media suite, and a meeting/seminar room.



Our staff collaborate with colleagues across the globe in their work on psychophysical performance and mindfulness practice.

**Permanent staff; after probation: some recently appointed colleagues will only obtain recognition in the months after their arrival in Huddersfield, once they have started teaching*

Drama, Dance and Performance MA by Research

Duration: 1 year full-time, 2 years part-time.

Fees: See courses.hud.ac.uk

Entry requirements: An Honours degree (2:1 or above) in a discipline appropriate to the proposed project.

You will join a small and vibrant postgraduate community based in the Sir Patrick Stewart Building, and have many opportunities for collaboration with your peers, academic staff and undergraduates.

Fundamental to our work, Drama research focuses on practical explorations and developing innovative ways of teaching and training.

Our academic staff and postgraduate researchers conduct research around areas of:

- actor training
- psycho-physicality
- ensemble
- creativity and improvisation
- performance and mindfulness.

Other areas of interest include performance magic, theatre and learning disability, new writing forms and contemporary political theatre.

The MA by Research offers you the opportunity to choose your own area of research, supported by a team of practitioners/researchers in both group and one-to-one sessions. You will share your work with peers during Lines of Flight research seminars and have opportunities to present your performance work to the public.

Drama, Dance and Performance PhD

Duration: 3 years full-time, 6 years part-time with an optional writing up period of 4 months.

Fees: See courses.hud.ac.uk

Entry requirements: A Master's degree or an Honours degree (2:1 or above) in a discipline appropriate to the proposed project.

Drama, Theatre and Performance at Huddersfield brings together researchers and practitioners to promote research into the areas of performance and training, and performance magic.

Our PhD programme allows you to explore and pursue a research project built around a substantial piece of work, which has to show evidence of original contribution to knowledge. At Huddersfield, you may submit a traditional thesis of 80,000 words or an agreed portfolio of performance events and a shorter written component.

Our academic staff and postgraduate researchers conduct research in the areas of:

- actor training
- psycho-physicality
- ensemble
- creativity and improvisation
- performance and mindfulness
- performance and ecology.

Other areas of interest include performance magic, theatre and learning disability, new writing forms and contemporary political theatre.

We will provide you with a weekly series of events to assist you to develop an appropriate level of research skills and to discover a range of methodologies.

You will be encouraged to present aspects of your research to receive supportive feedback from staff and peers. These events are open to PhD and MA by Research students and are in addition to the Lines of Flight events.

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Our postgraduate researchers join a vibrant community of scholars working across a range of contemporary arts practices.

Dr Hilary Elliot

Senior Lecturer in Dance,
Theatre and Performance



Research in Drama, Theatre and Performance

The Drama team at Huddersfield has a long history of research into performance training in the context of modern Western theatre making.

We offer a vibrant performance training research culture, and as a researcher or performer, you may be linked with our centres of research:

The Centre for Research into Performance Practices (ReCePP)

ReCePP brings together researchers and practitioners in the fields of drama, dance and music, who are interested in a broad range of performance practices. Those specific to Drama, Dance and Performance include approaches to acting emotion, improvisation; ensemble theatre; preperformative training, creativity. We have a particular interest in the relationships between mindfulness practices and psychophysical performance practices. ReCePP also includes research into the performance practices of New Music, Opera and early and 19th Century music.

The Magic Research Group (MRG)

The MRG promotes research into performance magic. In particular, we focus on current trends and innovation in the field, recognising that contemporary practice is as inventive as the 19th Century “golden age” of magic.

Other areas of expertise

We research in several areas of popular performance, from the historical to the contemporary, looking at the history of concerted ‘troupe’ performances, from the early modern *commedia dell’arte* companies and 19th Century blackface minstrels, to the seaside Pierrot troupes of the Edwardian era and the Rat Pack concerts of the 1960s.

Working with our visiting artists

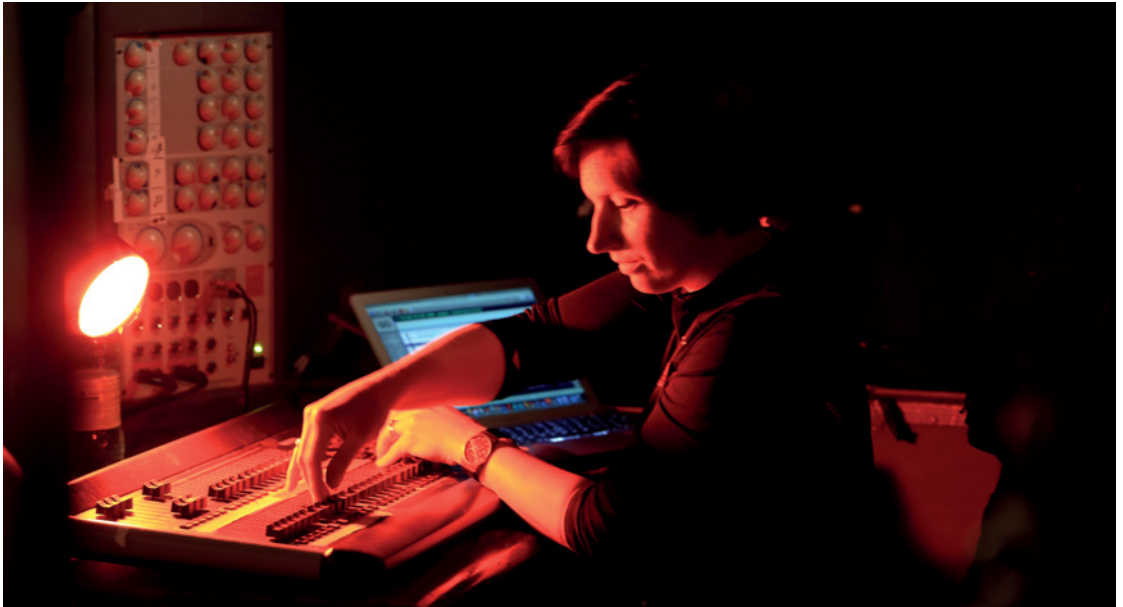
You may become involved in our Lines of Flight research series which explores psychophysical performance paradigms and practices, and may work with our external practitioners. These include Visiting Research Fellow and Ritual Theatre expert, Nicolás Nunez, Dr Don Weed of the Interactive Teaching Method of the Alexander Technique, Visiting Professor Phillip Zarrilli, Professor Laura Bond from the University of North Carolina – Asheville, and Dr Jessica M Beck – collaborators with Eric Hetzler on the Alba Emoting project.

Local and international links

As well as presenting high-quality performances directed and devised by staff and students, and hosting work by local and international visiting companies, we maintain strong links with the local community. We have an excellent affiliation with Huddersfield’s Lawrence Batley Theatre. We collaborate on performance projects, and use their spaces to rehearse or host other performance-related events. Locally, we have strong relationships with companies such as IOU, Northern Broadsides and Proper Job. Internationally, our links include the Taller de Investigación Teatral (Mexico), Jana Sanskriti (India), The Workcenter of Jerzy Grotowski (Poland) and Thomas Richards (Italy).

Additional research opportunities

We also offer Master of Enterprise and Doctor of Enterprise programmes offering research focused on enterprise creation, innovation and new product development, social enterprise or entrepreneurial development. More details can be found on our website.



Education Studies and Continuing Professional Development

If you're looking to pursue a career working within the education and training sectors or aspiring to develop your practice, explore new ideas and bring about change, then our Education Studies portfolio could be the perfect choice for you.

We have developed a wide range of taught postgraduate courses, plus we supervise research degrees across a whole host of related subject areas. This ensures that this ever-evolving sector is continuously developed by a professional workforce capable of making a difference to your future prospects.

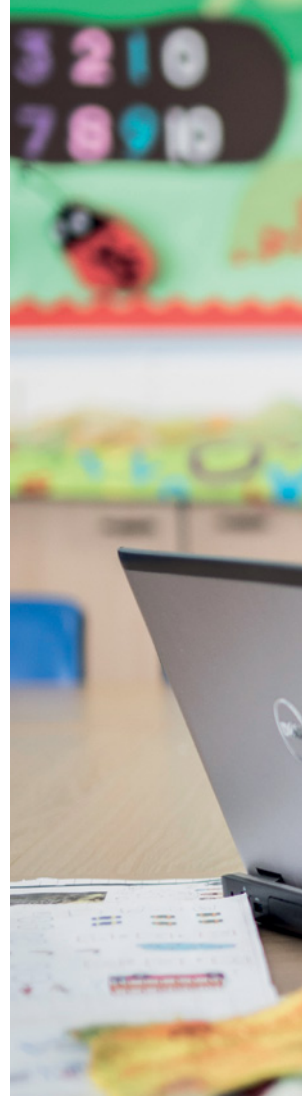
All our courses are developed with the involvement of professional partners from within the sector. These partners continue to be actively involved in course development through participating in guest lectures, workshops and committees.

Shared modules across our suite of Education MAs means you can tailor your course to suit your career ambitions, and study alongside a diverse group of fellow professionals.

Throughout your studies you'll be taught by an outstanding team. Many of our academic staff are prominent researchers and actively involved in looking at new policies and development projects.

Our professional network includes links with schools, colleges, youth services, early years settings and local authorities. These links not only offer you real-life experience whilst you're studying, but play a major role in developing course content through collaboration and guest lectures.

Research is integral to our reputation for developing the best and brightest professionals whilst also addressing the needs of employers and the community. All our research is fed directly back into course content and shared across our academic community.





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The resources and facilities here are exceptional. When you add that to the level of expertise you can tap into via the academic team, studying here just seems like the best option all round.

As a result of my studies I'm now actively involved with colleagues throughout the country and am making the kinds of links that would not have been possible before, which is really beneficial for my career.

Venetta Buchanan

Doctor of Education (EdD)

Education MAs

Duration: 1 year full-time, 2 years part-time.

Fees: Band 1.

Entry requirements: An honours degree (2:2 or above) in a relevant subject or an equivalent professional qualification.

If you're working in education, teaching or people development, our suite of specialised Master's courses will expand your intellectual ability and enhance your professional skills.

Each of our 11 courses has a module tailored to the course specialism that will give you the subject-specific knowledge needed to hone your expertise. A research methods module will help you understand educational research and prepare for your dissertation, which will also focus on the specialist area. You'll study two further modules chosen from a set shared with the other education Master's courses. Our mix of module options will give you the opportunity to tailor the course to suit your current role or future career ambitions, and learn alongside students from a variety of professional backgrounds

We'll encourage you to build an understanding of critical reflection and how to employ independent learning strategies that will allow you to evaluate and inform your professional practice. You'll also develop and deepen your knowledge and understanding of educational research.

You'll be supported throughout your studies by our professional academic tutors who will help steer you through the course. You'll also receive a full introduction to Master's level study and writing skills. Assessment will generally be through course-work, where you'll be able to demonstrate your practical knowledge and skills in your particular area of interest.

The 11 routes of study are:

- Education (Early Childhood Studies) MA
- Education (Educational Statistics) MA
- Education (Extremism and Cohesion) MA
- Education (Global and Comparative) MA
- Education (Mentoring and Coaching) MA
- Education (Internationalisation) MA
- Education (Leadership and Management) MA
- Education (Teaching and Learning) MA
- Education (Technology Enhanced Learning) MA
- Education (Vocational Education and Training) MA
- Education (Youth and Community) MA

For full information on all our courses, including entry requirements, please visit our website.

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This is a newly developed range of courses each focusing on a specialist area to help you develop your interests and future plans. The specialisms for each route integrate the expertise of our professors and teaching staff to ensure you have the latest ideas informing your studies.

Dr Glynn Jones

Course Leader, Education MAs



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I teach together with colleagues from a wide range of backgrounds and experience, including teacher training, educational development and social cohesion. This combined practical experience, research and knowledge helps ensure our graduates progress with the most relevant skills and knowledge to successfully operate in the workplace.

Dr Liz Bennett

Director of Teaching and Learning

Teaching English to Speakers of Other Languages (TESOL) MA

Duration: 1 year full-time.

Fees: Band 1.

Entry requirements: An Honours degree (2:2 or above) in English, humanities or in a foreign language or an equivalent professional qualification.

This course is for UK and international graduates with no or limited professional teaching experience planning a career in English language teaching to children and adults.

You'll develop your understanding of English language classroom practice from an international perspective, including lesson planning, development of learning resources and teaching and assessment methods, all of which prepares you for teaching across the globe. You'll also develop research and evaluation skills and learn how to apply these to a range of professional contexts.

The course provides grounding in the theory and practice of teaching English as a second or foreign language. You'll develop a core knowledge of the structure and meaning of English as a medium of communication and analyses the role of English from a social and cultural perspective.

The course allows you to gain interim awards at Postgraduate Certificate or Diploma level during your studies.

Higher Education MA / PgCert / PgDip

Duration: 3 years part-time.

Fees: Band 1.

Entry requirements: An Honours degree (2:2 or above) or an equivalent professional qualification. Current experience of teaching, assessing and supporting students within a Higher Education context.

Whether you're a newly qualified or experienced member of staff teaching on Higher Education programmes, this course allows you to work towards being awarded your all-important Fellowship of the Higher Education Academy (HEA).

The Higher Education MA provides a flexible development programme in teaching, learning, assessment and support for staff already teaching Higher Education courses.

The course aims to enable you to become a competent and skilled practitioner in all aspects of teaching, learning and assessment in Higher Education.

You'll be encouraged to develop professional values and attitudes to teaching, learning and assessment and the course provides a framework which enables you to do this. Through this process you'll be encouraged to reflect upon your own professional experiences and set up your own targets for development.

This course enables you to evidence engagement with the UK Professional Standards Framework (UKPSF) and gain Fellowship of the Higher Education Academy (HEA).



Career Guidance and Development MA / PgDip

Duration: 1 year full-time, 2 years part-time.

Fees: Band 1.

Entry requirements: An Honours degree or an equivalent qualification. Suitably experienced applicants without a degree will be considered. Relevant experience working on a paid or voluntary basis. DBS check and successful interview.

This course is for those seeking a professional qualification in Career Guidance. You'll take the Qualification in Career Development (QCD) - the nationally recognised professional qualification awarded by the Career Development Institute (CDI) - alongside the MA.

On the course, you'll learn about policy, practice and theories underpinning career guidance, equality and diversity, partnership working and research based practice. A significant amount of your learning takes place whilst on placement which will allow you to enhance your practical knowledge and ensure you have the opportunity to gain the skills required by employers. You'll have the chance to work with students, staff and employers from across the sector, examining themes which relate to guidance practice. This allows you to explore how different skills, practices and theories apply to varying circumstances, as well as providing context to your own area of interest.

Successful completion of the course results in the Career Development Institute approved career guidance professional qualification (the Qualification in Career Development or QCD). The course can lead to a wide variety of interesting and rewarding career prospects in career guidance companies, higher and further education careers and employability services, secondary education and third sector organisations.

“

My students explore professional values and attitudes to teaching, learning and assessment, working together to develop themselves as competent and skilled practitioners in all aspects of Higher Education teaching.

Dr Wayne Bailey

Head of Department, Postgraduate and International Studies

Teacher Training

Few careers are as rewarding as teaching. Our postgraduate Teacher Training courses will help you go on to make a real difference to people, young and old.



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Studying for my PGCE has opened more doors for me, including getting my dream job as a Nurture Teacher at Joseph Norton Academy, Huddersfield.

Amy McGowan

Lifelong Learning PGCE
pre-service

We've been developing great teachers since 1947. So whether you want to go into early years, primary, secondary or lifelong learning, we'll help you get the professional training and experience needed to become an outstanding teacher.

We have strong partnerships in place with local and national education providers, including leading The Education and Training Consortium consisting of approximately 21 regional partners. So whichever course you choose to study, you'll be taught by an outstanding team.

We combine the latest research and cutting-edge teaching practice to help ensure our trainees are able to equip themselves with the most relevant and up-to-date skills needed in the classroom. To help you put theory into practice we use our close links with schools, colleges, early years settings and local authorities to offer our trainees excellent placement opportunities. You'll also be able to use our mock classrooms for early years and primary practice, and we offer a science lab and music room so you should feel at home in our school environment.



We're pleased to be the preferred training provider for a number of partner schools offering School Direct, School Direct (salaried) and SCITT (school-centred initial teacher training) places for both Primary and Secondary PGCEs. For full details, visit hud.ac.uk/teach

Early Years Initial Teacher Training with Early Years Teacher Status (EYTS)

Duration: Graduate Employment (part-time).

Fees: See courses.hud.ac.uk

Entry requirements: Ordinary or Honours degree. GCSE English, Maths and Science at grade C or above. Currently be working with children up to the age of five in either an early years setting or in a school nursery/reception class, or as a registered child minder, skills test in literacy and numeracy, DBS check, health clearances and successful interview.

If you're already working in the sector, are aspiring to become an early years specialist and want to train to teach young children from birth to five years, then this course could be for you.

On successful completion of the course we recommend Early Years Teacher Status (EYTS) be awarded by the National College of Teaching and Leadership on behalf of the Department of Education.

You'll have the opportunity to gain an in-depth knowledge and understanding of early childhood, looking at the role of play, considering different curriculum models and examining the impact of early childhood research and theories on current government perspectives and policies.

A key element of your course will be the placements you'll undertake. We work in partnership with a strong network of providers to deliver the Early Years Teacher Status (EYTS). This helps ensure your practical knowledge is enhanced and that you've got the skills required by future employers.

Primary Education PGCEs with QTS (University-led and School Direct)

Duration: 1 year full-time.

Fees: See courses.hud.ac.uk

Entry requirements: First degree (2:1 or above) in a relevant subject - please see our website for details. This could be a National Curriculum subject or an area relevant to early childhood education. A total of 5 GCSE (or equivalent) qualifications including GCSE English Language, Maths and Science at grade 4 or above, or grade C or above if awarded under the previous grading scheme. Skills test in literacy and numeracy. DBS check, health clearances, two references and successful interview. Entry requirements for School Direct may vary.

If you've got an undergraduate degree and are passionate about training to become a teacher, particularly working with younger children, then studying either our Primary Education PGCE with QTS or our Primary Education (Early Years and Key Stage 1) PGCE with QTS could be for you.

You'll develop your knowledge of National Curriculum subjects in the primary curriculum with a focus on teaching and learning and hands-on classroom experience.

A significant amount of your learning takes place in our partnership schools. You'll benefit from observing experienced teachers, gaining practical hands-on experience and mentoring to help you develop into an outstanding and successful teacher.

You'll learn in small, friendly and supportive groups, designed to give you the confidence to succeed. Course tutors are highly experienced and you'll have a personal tutor to support you through your studies.

Three of the PGCE modules are at Master's level meaning you'll have the opportunity to continue your studies further to complete a Master's in Education, supporting your NQT year and your early professional development.

Successful completion of your PGCE course prepares you to start your first teaching year (NQT year) within a primary school setting. Our courses are designed to prepare you to teach pupils in the 3-7 or 5-11 age ranges.

Secondary Education PGCEs with QTS (University- led and School Direct)

Duration: 1 year full-time.

Fees: See courses.hud.ac.uk

Entry requirements: First degree (2:2 or above) in a relevant subject – please see our website for details. GCSE English Language and Maths at grade 4 or above (or grade C or above if awarded under the previous GCSE grading scheme). Skills test in literacy and numeracy. DBS check, health clearances, two references and successful interview. Entry requirements for School Direct may vary.

If you've got an undergraduate degree and are passionate about training to become a secondary school teacher, then studying one of our Secondary Education PGCEs with QTS could be for you. You'll develop your subject specialist knowledge alongside hands-on classroom experience.

We offer the following subject areas:

- Art and Design
- Computer Science
- Design and Technology
- Drama
- English
- Geography
- History
- Mathematics
- Modern Foreign Languages
- Music
- Physical Education
- Religious Education
- Science with Biology
- Science with Chemistry
- Science with Physics



A significant amount of your learning takes place whilst on placement within one of our partnership schools. You'll benefit from being able to observe experienced teachers, gain practical hands-on experience and mentoring to help you develop into an outstanding and successful teacher.

You'll learn how to plan and teach interesting and creative lessons which encourage enquiry and discussion and foster pupils' enjoyment and curiosity about your subject.

Successful completion of your PGCE course prepares you to start your first teaching year (NQT year) within a secondary school setting. Our course is designed to prepare you to teach pupils in the 11-16 age range.

You can choose to study via our School Direct partners who offer subject areas including:

- Art and Design
- Drama
- English
- Geography
- History
- Modern Foreign Languages
- Music
- Physical Education
- Physics with Maths
- Religious Education

Lifelong Learning PGCE/ PgDipE pre-service

Duration: 1 year full-time.

Fees: See courses.hud.ac.uk

Entry requirements: No prior teaching experience required. UK degree or equivalent related to your specialist area. Recent work experience in relevant specialist subject areas. DBS check, health clearances, two references and successful interview.

If you're looking to progress into a career teaching in the Lifelong Learning (post-14) sector, including sixth form and further education colleges, offender learning, adult education and a wide range of other training and educational settings, then this course could be for you. You don't need previous teaching experience, just an industry skill, an appropriate entry qualification, and a passion for teaching and training others.

The course gives you the opportunity to concentrate on your own subject area. In addition to your subject specialism you may be required to embed core subjects including English, Maths, Digital Literacies and SEND into your teaching and Learning.

Upon successful completion of this course, you'll be eligible to proceed, following a process of professional formation through the Society for Education and Training, to gain Qualified Teacher Learning and Skills (QTLS) status. This is the full professional status for teachers in the Lifelong Learning sector.

You'll have the opportunity to develop the skills to play a full part in teaching and curriculum development. While you study you'll focus on your particular subject specialist area, alongside general teaching in the lifelong learning sector. A significant amount of your learning takes place whilst on placement within our partnership institutions. You'll have the opportunity to benefit from being able to observe experienced teachers, gain practical hands-on experience and to be mentored to help you develop into a successful and effective teacher.

Upon successful completion of the PgDipE, you're able to progress onto the Teaching in Lifelong Learning (Top-up) MA.

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The University has really helped me grow as a person by supporting me throughout my academic studies and facilitating my move onto the next stage of my career.

Daniel Russell

Lifelong Learning PGCE pre-service

Lifelong Learning PGCE/ PgDipE in-service

Duration: 2 years part-time.

Fees: See courses.hud.ac.uk

Entry requirements: You should normally be in employment as a teacher or trainer at a recognised training or educational establishment for a minimum of 100 hours – please see our website for full details. UK degree or equivalent related to your specialist area. Recent work experience in some specialist subject areas. DBS check, health clearances, two references and successful interview. A work-based mentor who can support you in your subject specialism.

If you're already working as a teacher or trainer at a recognised training or educational establishment within the education and training (post-14) sector and looking to progress your career, then this course may be for you.

Upon successful completion of this course, you'll be eligible to proceed, following a process of professional formation through the Society for Education and Training, to gain Qualified Teacher Learning and Skills (QTLS) status. This is the full professional status for teachers in the Lifelong Learning sector.

On this course you'll have the opportunity to acquire the knowledge and understanding needed to teach in the Lifelong Learning sector, and the ability to identify your ongoing needs for professional development. The course helps to prepare you for playing a full part in the teaching, administrative, and curriculum development activities in colleges and in other education and training organisations. You'll be supported to focus on your particular subject specialist area and a significant amount of your learning happens in your place of work, allowing you to put theory into practice.

This course is available at the University of Huddersfield and through the Education and Training Consortium at approximately 21 national centres. See consortium.hud.ac.uk for more details.

Teaching in Lifelong Learning (Top-up) MA

Duration: 1 year part-time.

Fees: Band 1.

Entry requirements: An Honours degree (2:2 or above) or an equivalent professional qualification or professional relevant experience. PGDipE or PGCE with 120 credits at Master's Level. Experience of teaching, training or working in a relevant organisation in lifelong learning or in a related sector. Satisfactory interview.

The course is designed to develop deeper intellectual engagement with current issues relating to the design, delivery, evaluation and administration of educational programmes in the Lifelong Learning sector.

The course aims to enhance the professional standing and critical understanding of those working in the sector in a range of professional roles.

The course operates as a top-up to previous achievements at postgraduate level and requires you to undertake a single 60 credit dissertation module.

This involves undertaking individual research on a current work-related or contemporary issue or problem in Lifelong Learning. The process of researching and writing up the dissertation will involve appropriate research design, data collection and analysis, with the interpretation and evaluation of findings reported in such a way as to encourage dissemination.

Previous experience and appropriate level understanding of educational research methods are essential.

Research in Education

HudCRES offers a highly supportive and stimulating environment for postgraduate researchers from a wide range of professional backgrounds.

Our three broad research groups ensure that our staff, students and research collaborators are part of and contribute to a vibrant international community, addressing key research themes relevant to contemporary society.

Policy

This group brings together researchers who aim to inform and critically analyse education policy and the relationship between policy and practice across a range of settings including schools, colleges, communities and various sites of informal education.

Pedagogies

Research here is clustered around key questions about teaching and learning and the relationship between them, for example: how is education policy translated by teaching professionals into their own pedagogic practices, what is the place of play in children's learning environments, and how can educationally disadvantaged individuals and communities be empowered?

Professional Identities

What makes a professional? Is it about being properly qualified to carry out a given task? Or is it about exclusion by maintaining an elite group of workers? This group examines how policy and culture affect the way people in educational roles think about themselves and what they do.

You can find details about all our current research projects at hud.ac.uk/hudcres and [@HudCRES](https://twitter.com/HudCRES) on Twitter.

Research opportunities

We've provided a range of research opportunities for over 20 years. They can be studied on a part-time or full-time basis. They help to develop relevant transferable and research skills which support you in gaining expertise in a specialist area.

We offer the following research degrees:

- Master's by Research
- Doctor of Education (EdD)
- Doctor of Philosophy (PhD)

In addition, we also offer Master of Enterprise and Doctor of Enterprise programmes offering research focused on enterprise creation, innovation and new product development, social enterprise or entrepreneurial development. More details can be found on our website.



Here are just some of our current research projects and initiatives.

Cybersafe Generation: Digital Education by Design (CyGen)

As children access the Internet at younger ages using an ever-expanding array of digital media platforms and devices, this project seeks to create learning resources to support safe online participation at home and in school. In collaboration with partners in the UK, Belgium, Denmark and Greece, this Erasmus-funded research uniquely places children at its heart, working with primary age children to map their digital worlds.

None-in-Three: Tacking Gender Based Violence

This 4-year project, funded by the Global Challenges Research Fund, aims to tackle Gender Based Violence (GBV) through serious gaming and curricular intervention. Working with researchers and partners in Uganda, Jamaica, India, China and the UK, the project seeks to address specific issues related to gender based violence in each country. The project team are developing curricula and link this to a game they have built to focus on country specific issues such as the molestation of girls, child marriages and intimate partner violence. The game and curricula are being designed for use with children and young people, ages 10- 18, with the aim of curtailng and ultimately eliminating GBV.



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I just love being here and part of this amazing research community. You're matched to a supervisor who has knowledge of your research area, but all the staff are amazing and I feel that I could approach anyone.

Tina Froggett

Master's by Research (MRes)



Engineering

Huddersfield has a long tradition of teaching and research in Engineering. Mechanical Engineering in particular can be traced all the way back to our roots in the Technical School and Mechanics' Institute formed in 1884, and continues today with the Institute of Railway Research and the EPSRC Future Metrology Hub.

“

The facilities offered at the University are fantastic, we have access to all the latest equipment and software.

Damien Gicquel

Mechanical Engineering Design MSc



Many of our courses are accredited by their respective professional bodies; the Institute of Engineering and Technology and the Institute of Mechanical Engineers.

Postgraduate study can be very rewarding; an investment in your future that could enhance your career prospects. Whether you are interested in a taught course or research-led study, you'll find some exciting opportunities in the Department of Engineering and Technology. From Master's to post-doctoral level, we offer a professional and inspiring environment in which to study.

The Department offers stimulating postgraduate courses broadly covering both Mechanical Engineering and Electronic and Electrical Engineering. In addition to our traditional courses, we also offer a specialist course covering Oil and Gas Engineering.

Our Master's courses are delivered with a balanced combination of theory and practice. Whether you are progressing from education or currently working within the engineering industry, our courses aim to provide you with the required knowledge, skills and

experience, as well as challenging your approach to solving complex problems. By providing practical project experience, team-working opportunities and specialist knowledge of your chosen discipline we'll help to develop your ability to work collaboratively.

Our courses have access to industry standard equipment to help you gain a competitive advantage in the jobs market. Whatever your area of interest you'll have access to facilities including:

- Mobile, wireless and fixed computing facilities with Windows and Apple Mac workstations.
- Advanced Digital Signal Processing (DSP) and microcontroller development systems.
- High Performance Computing (HPC) computer clusters and grid resources.
- Solids-liquid-gas flow loop with a range of auxiliary test equipment.
- Tomographic instrumentation.

- Purpose built laboratories and workshops with access to Electronic Computer Aided Design (ECAD) software.
- A purpose built open plan design studio equipped with design and analysis software.
- An advanced automotive laboratory with vehicle and engine test facilities including a four-post ride simulator, wind tunnel and thermal imaging facilities.
- Flow diagnostics set up for pump testing, valve testing, fluid instruments testing and energy systems testing.
- Online resources, including UniLearn, giving you access to many of the study resources you'll need from any location.

Automotive Engineering MSc

Duration: 1 year full-time, 2 years part-time.

Fees: Band 2.

Entry requirements: An Honours degree (2:2 or above) in Mechanical Engineering, Manufacturing Engineering, Engineering Systems or a closely related science subject area or an equivalent professional qualification.

The Engineering UK report 2017 stated that the UK automotive industry exported £34 billion. With some 169,000 people employed directly in manufacturing and in excess of 814,000 across the wider automotive industry, it accounts for 12% of total UK export of goods and invests £4 billion each year in automotive research and development.

This course covers the advanced practical skills and expert knowledge needed to succeed in the industry. Delivered by staff who are dedicated professionals in their field and supported by an excellent range of industry standard equipment. This includes an open plan design studio, an advanced automotive laboratory, a four-post ride simulator, wind tunnel and thermal imaging facilities.

Taught principally through lectures, tutorials, studio-based assignment work and lab-based research activities. Assessments are linked to examination, assignment, project work, and research and lab activities.



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This course will allow you to develop specialist skills required for employment in the automotive industry.

Dr Leigh Fleming

Subject Area Leader

Key areas of study are:

- Advanced Automotive Chassis Systems
- Vehicle Dynamic Performance Evaluation
- Applied Computer Aided Design
- Advanced Static Analysis
- Advanced Dynamic Analysis
- Total Quality Engineering
- Vehicle Aerodynamics and Air Management
- Professional Development and Research Methods
- Individual Project

This course is accredited by the Institution of Mechanical Engineers (IMechE).

Previous graduates from this course have gone on to roles such as Design and Development Engineer and NVH Engineer in organisations such as Flybrid Automotive Ltd, Millbrook Proving Ground and Jaguar Land Rover.*

*Source: LinkedIn, June 2016

Institution of
**MECHANICAL
ENGINEERS**

Electronic and Communication Engineering MSc

Duration: 1 year full-time, 2 years part-time.

Fees: Band 2.

Entry requirements: An Honours degree (2:2 or above) in Electronic Engineering, Computing or a related discipline or an equivalent professional qualification.

Electronics and Communications are shaping the future world we live in. This course aims to enhance your career prospects by improving your skills and providing you with the necessary background to work in the field of the next generation digital electronics and communications systems.

This broad-based course will allow you to develop the knowledge and skills required of a professional engineer to design and develop systems for applications such as: wireless communications; mobile-cellular communications; electronics design; broadcasting; remote control; instrumentation; diagnostics; and monitoring.

You will be taught through structured lectures, tutorials and practical laboratory-based sessions and

you'll be assessed through a mix of examinations, reports on laboratory experiments, laboratory-based assignments and project work.

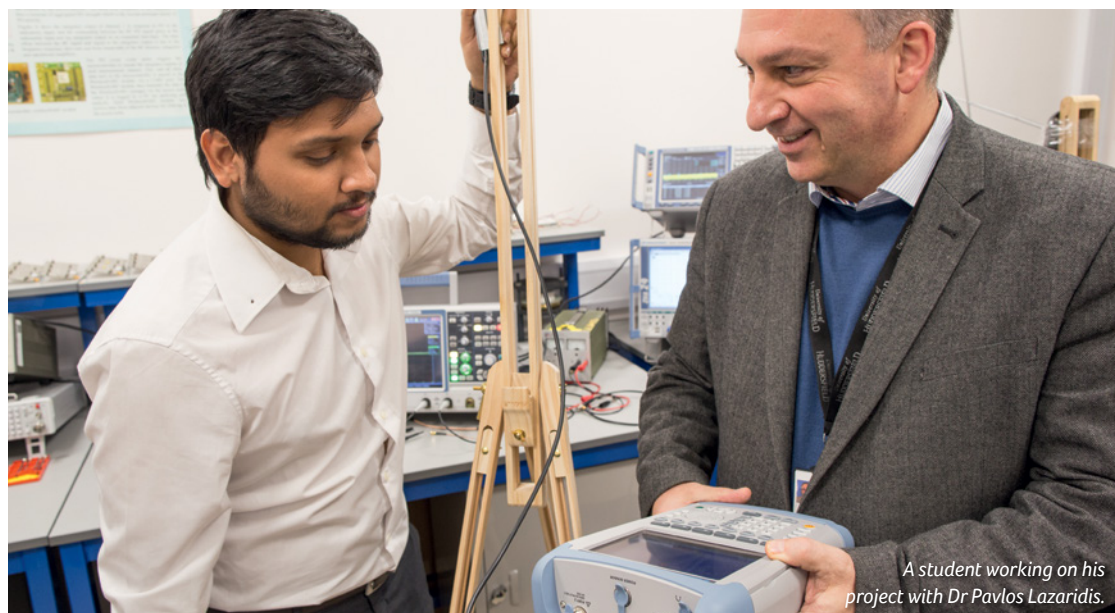
Key areas of study are:

- Digital Design
- Virtual Instrumentation
- Parallel Computer Architectures and Computer Clusters
- Communication Systems
- Computers in Control
- Planning an Advanced Technical Project
- Advanced Technical Project

The course is accredited by the Institution of Engineering and Technology (IET) on behalf of the Engineering Council as meeting the requirements for Further Learning for registration as a Chartered Engineer.

Previous graduates from this subject area have gone on to roles such as Quality Engineer, Engineering Product Leader and Development Engineer in organisations such as Hyde Group, UTX Technologies and Melett.*

**Source: LinkedIn, June 2016*



Electronic and Embedded Systems Engineering MSc

Duration: 1 year full-time.

Fees: Band 2.

Entry requirements: An Honours degree (2:2 or above) in Electronic Engineering or a related discipline or an equivalent professional qualification.

This course focuses on the fast-growing and challenging area of embedded systems and digital electronics, a rapidly expanding area of modern technology. Its impact and potential are increasingly evident in devices used in commerce and industry.

This course offers a progression route for graduates who studied Electrical and Electronic Engineering, Control Systems, Computer Science or related disciplines with knowledge of immediate relevance to industry. It's also suitable for more experienced engineers, who require a course to enhance their technical and managerial education.

You will be taught through structured lectures, tutorials and practical laboratory-based sessions and you'll be assessed through a mix of examinations, reports on laboratory experiments, laboratory-based assignments and project work.

Key areas of study are:

- Embedded Systems
- Planning an Advanced Technical Project
- Digital Design
- Virtual Instrumentation
- Parallel Computer Architectures and Computer Clusters
- Project Management
- Advanced Technical Project

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This course will enhance your career prospects by giving you the opportunity to acquire skills that will allow you to operate effectively as an Embedded Systems Electronics Engineer.

Dr Pavlos Lazaridis

Course Leader

This course is accredited by the Institution of Engineering and Technology (IET) on behalf of the Engineering Council as meeting the requirements for Further Learning for registration as a Chartered Engineer. Candidates must hold a CEng accredited undergraduate first degree to comply with full CEng registration requirements.

Previous graduates in this subject area have gone on to roles such as Software Engineer, Consultant and Embedded Linux Software Engineer in organisations such as Intel, T&S Technology and Audinate.*

**Source: LinkedIn, June 2016*

IET The Institution of
Engineering and Technology

Engineering Control Systems and Instrumentation MSc

Duration: 1 year full-time, 2 years part-time.

Fees: Band 2.

Entry requirements: An Honours degree (2:2 or above) in Electrical Engineering, Control Engineering, Mechanical Engineering, Systems Engineering or similar, or in a closely related science subject area such as Physics or Mathematics or an equivalent professional qualification.

This course has been developed in consultation with industry and is supported by our expert staff and the state-of-the-art facilities based in our Centre for Precision Technologies.

The course should be of particular interest to those involved in quality assurance, metrology, manufacturing and the design of electromechanical and process control systems.

You'll get the opportunity to work in our modern facilities which house an impressive range of professionally equipped laboratories for control, electrical, electronic and communications projects. There is also a computer numerical control (CNC) machine tool facility and metrology laboratory for aspiring engineers wishing to undertake projects related to manufacturing control.

Key areas of study are:

- Embedded Controllers
- Process Measurement and Control
- Manufacturing Systems Automation
- Virtual Instrumentation
- Development of Dimensional Measurement
- Modelling of Electromechanical Control Systems
- Signal Analysis and Processing
- Planning an Advanced Technical Project
- Project Management
- Advanced Technical Project



This course is accredited by the Institution of Engineering and Technology on behalf of the Engineering Council as meeting the requirements for Further Learning for registration as a Chartered Engineer.

Previous graduates from courses in this subject area have gone on to roles such as Control Systems Engineer, Offshore Engineer and Systems Engineer in organisations such as Siemens, Fstco Ltd, GE Power Conversion.* Many have also gone on to further studies to doctoral level and then into academic careers.

**Source: LinkedIn, June 2016*

IET The Institution of
Engineering and Technology

Engineering Management MSc

Duration: 1 year full-time, 2 years part-time.

Fees: Band 2.

Entry requirements: An Honours degree (2:2 or above) in Electrical Engineering, Control Engineering, Mechanical Engineering, Systems Engineering or similar, or in a closely related science subject area such as physics or mathematics or an equivalent professional qualification.

This course is designed to extend the knowledge, skills and ability of graduates in engineering, technology and applied sciences to the level required for senior positions in the engineering industry.

There is a shortage of well-educated and trained engineering and technology graduates entering the Engineering Management disciplines who are able to develop appropriate management strategies and apply best practice techniques and technologies to industrial problems. This course can equip you with the necessary skills to do this.

With our support you can develop the skills and expert knowledge required to succeed and improve your effectiveness for roles in management.

Key areas of study are:

- Professional Development and Research Methods
- Total Quality Engineering
- Strategic Management
- New Product Development
- Project Management
- Finance for Managers
- Development of Dimensional Measurement
- Individual Project

Graduates from this course have gone on to roles in Product Development Engineering and International Business Development in organisations such as Kautex Textron and Flybrid Automotive Ltd.*

**Source: LinkedIn, June 2016*

Mechanical Engineering MSc

Duration: 1 year full-time.

Fees: Band 2.

Entry requirements: An Honours degree (2:2 or above) in Mechanical Engineering, Manufacturing Engineering, Engineering Systems or a closely related science subject area or an equivalent professional qualification.

Society today places huge demands on the engineering community as the desire for even more sophisticated consumer goods rises and there is a need for clean forms of power and transport. Faced with these demands, engineering industries in the UK are continually seeking professional engineers with high levels of expertise and skills. According to the Engineering UK report 2017, in the past year the average full-time mechanical engineering salary has risen by 3% to £45,429.

This course will provide you with a greater depth of knowledge and skills in engineering science. It will expand your technical skills in areas of mechanical engineering and related subjects and broaden your skills and knowledge, developing the management know-how for you to succeed as a manager within an engineering organisation.

Key areas of study are:

- Professional Development and Research Methods
- Total Quality Engineering
- Advanced Static Analysis
- Advanced Dynamic Analysis
- Vehicle Aerodynamics and Air Management
- Project Management
- Development of Dimensional Measurement
- New Product Development
- Individual Project

This course is accredited by the Institution of Mechanical Engineers (IMechE).



Previous graduates from this course have gone on to roles such as Control Systems Engineer, Project Manager and General Manager in organisations such as Cummins Turbo Technologies, Atkins and GKN Aerospace.*

**Source: LinkedIn, June 2016*

Mechanical Engineering Design MSc

Duration: 1 year full-time.

Fees: Band 2.

Entry requirements: An Honours degree (2:2 or above) in Mechanical Engineering, Manufacturing Engineering, Engineering Systems or a closely related science subject area or an equivalent professional qualification.

This course has been designed to enhance your career as an engineering designer and aims to advance you to positions in design management in a short period of time.

This course will provide you with a greater depth of knowledge and skills in mechanical engineering design.

Key areas of study are:

- Professional Development and Research Methods
- Applied Computer Aided Design
- Advanced Static Analysis
- Advanced Dynamic Analysis
- Vehicle Aerodynamics and Air Management
- Project Management
- Development of Dimensional Measurement
- New Product Development
- Individual Project

This course is accredited by the Institution of Mechanical Engineers (IMechE).

Institution of
**MECHANICAL
ENGINEERS**

Previous graduates from this course have gone on to roles such as Consultant Design Engineer and Mechanical Design Engineer in organisations such as Beacon India, Rolls Royce and Clyde Bergemann.*

*Source: LinkedIn, June 2016

Internet of Things MSc

Duration: 1 year full-time, 2 years part-time.

Fees: Band 2.

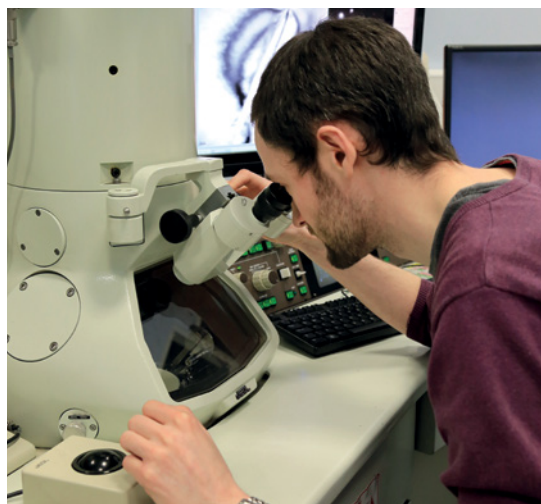
Entry requirements: An Honours degree (2:2 or above) in electronic engineering, computing or related disciplines or an equivalent professional qualification.

If you are a graduate in computing or an engineering related subject and wish to pursue a career in the Internet of Things (IoT) industry, this is the course for you.

This course focuses on the rapidly expanding and challenging modern technology of Internet of Things. You will acquire knowledge across a range computing and engineering systems disciplines and develop skills in the use of cloud computing, communication systems, cyber physical systems and security.

Key areas of study are:

- Virtual Instrumentation
- Parallel Computer Architectures Cluster and Cloud Computing
- Computers in Control
- Effective Research and Professional Practice
- Individual Project
- Advanced Technical Project



Oil and Gas Engineering with Management MSc

Duration: 1 year full-time.

Fees: Band 2.

Entry requirements: An Honours degree (2:2 or above) in Mechanical Engineering, Manufacturing Engineering, Engineering Systems or a closely related science subject area or an equivalent professional qualification.

This course has been developed to provide you with the advanced technical and managerial skills required for a successful career in the oil and gas industry.

It is widely reported that oil and gas engineering industries suffer from a lack of graduates with the required further learning and management skills. In order to address these issues, this course seeks to provide a sound education in areas of oil and gas through an integrated and co-ordinated programme.

This course is taught principally through lectures, tutorials, and lab-based activities. Assessment methods reflect the emphasis of the course on the ability to apply knowledge and skills, and are diversely linked to examination, assignment, project work and research/laboratory activities.

Key areas of study are:

- Fundamentals of Oil and Gas Engineering
- Computer Aided Analysis of Turbo-Machines
- Professional Development and Research Methods
- Multiphase Flows
- Project Management
- Enhanced Oil Recovery
- Communications for Oil and Gas Engineering
- Individual Project
- Finance for Managers

As a new course introduced in 2016, we would expect to see graduates progress to careers in technical and management roles within the oil and gas industries.



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This course provides the opportunity to enhance your skills in various aspects of the oil and gas industry with management.

Professor John Chai

Course Leader



Students working in one of the many PC labs in the School of Computing and Engineering.

Research in Engineering

Research at Huddersfield is going from strength to strength and in Engineering alone we have five new Professors, over £12 million in current EPSRC grants and a total of £8.3 million in new research funding awarded over the past year. Research in Engineering continues to grow in projects that have a major impact.

The Department of Engineering and Technology has a number of research centres as follows:

- Institute of Railway Research
- Ion Beam Centre
- Centre for Audio Engineering
- Centre for Engineering Materials
- Centre for Efficiency and Performance Engineering
- Condition Monitoring and Diagnostic Group
- Centre for Precision Technologies
- Centre for Systems Engineering
- Centre for Thermal and Fluid Science

Our pioneering research is showcased by recognised centres of excellence, strategic industry relationships and a commitment to providing state-of-the-art facilities and equipment.

The University is host to the Engineering and Physical Sciences Research Council (EPSRC) Future Advanced Metrology Hub. The vision of the Hub is to create ground-breaking embedded metrology and universal metrology informatics systems to be applied across the manufacturing value chain.

The Hub will have far reaching implications for UK manufacturing as maximum improvements in product quality, minimisation of waste/rework, and minimum lead-times will ultimately deliver direct productivity benefits and improved competitiveness.

The Institute of Railway Research (IRR) at the University is a world-leading centre in the field of railway engineering and risk. This area of research seeks to improve the knowledge of the way in which railway vehicles interact with the track, including key performance aspects such as suspension performance, wheel/rail contact, and traction and braking. In partnership with industry, this work has led to a number of new tools and techniques.

With funding of £2.1 million awarded over the past year, the IRR is one of 55 partners taking part in the six-year 18 million euro In2rail initiative. It focuses on developing radical new technologies to boost the capacity of Europe's railway network.



The IRR has opened its new £4.5M laboratory facility. The advanced test equipment supports both the IRR's new Centre for Innovation in Rail (CIR) and the wider railway research activities of the IRR.



Our research opportunities

We have extensive opportunities for you to develop your research within Engineering through studying for a Master's by Research or a PhD. Our research courses involve an in-depth study of a specific field across the Engineering discipline.

A Master's by Research is the ideal option to enhance your career if you wish to undertake research and development with little or no formal taught component.

If you are looking for highly-focused research, we offer a number of flexible routes to a PhD. Whilst the challenge of undertaking a research degree is not to be underestimated, the rewards and benefits can be vast. For some, undertaking a research course will be the start of a career in academia, whilst for others it will prove invaluable to personal and career growth, developing a range of skills as well as making a contribution to an area of expertise.

We particularly welcome, but are not limited to, research within the following areas:

- A transmission electron microscopy study of the interaction between gas bubbles and dislocations in ion-implanted metals
- Advanced Analysis and Innovative Product Design
- Advanced metrology and digital manufacturing
- Automated Composition of Popular Music
- Development of functional composite material for energy applications
- Development of Numerical Methods for Solar Chimneys
- Estimation of contaminant transport in operating theatres
- High temperature 3D fabrics for ballistic containment
- Inverse design of complex flow handling systems
- Model-based Condition Monitoring of High Integrity Plant.

In addition we also offer Master of Enterprise and Doctor of Enterprise programmes offering research focused on enterprise creation, innovation and new product development, social enterprise or entrepreneurial development. More details can be found on our website.

English and Creative Writing

Our international research strengths range from Renaissance to contemporary literature. Our Creative Writers are experts in short fiction and scriptwriting, experimental novels and epic poetry.

We are one of the top 300 departments worldwide in “English Language and Literature”, as ranked by the 2018 QS World University Rankings. Our range of supervised research degrees in both English Literature and Creative Writing has been developed by academic staff who are all Fellows of the Higher Education Academy.* They have attracted prestigious national and international grants and awards (including Professor Jessica Malay’s Leverhulme and MHRA grants for the Anne Clifford Project, and Dr James Underwood’s AHRC Rising Star award), or are working on research collaborations with

national institutions such as the Canal and River Trust. Our partnerships include links with international universities, such as the collaborative work we undertake with the University of Cergy-Pontoise, Paris, under the auspices of the Northern Nineteenth-Century Network, and the Critical Materialities project in partnership with the German universities of Mainz, Hannover and Regensburg. We are home of the Ted Hughes Network – a centre of excellence for Hughes-related research and public engagement – and of the internationally significant Hughes archive of small-press publications.

Our Creative Writing staff have published widely, with their work read and translated across the globe. Dr Michael Stewart’s new novel *Ill Will: The Untold Story of Heathcliff* has been described by *The Independent* as ‘astonishing’. Dr Stephen Ely’s poetry has been nominated for both the Forward Prize and the Ted Hughes Award.

We are based in the newly-opened Oastler Building, with its professional facilities and flexible learning and study spaces. Individual tutorials and research supervision run alongside postgraduate workshops, a research seminar series, and an annual postgraduate conference – which you may even help to organise. Our research students regularly present at national and international conferences.



*Permanent staff; after probation: some recently appointed colleagues will only obtain recognition in the months after their arrival in Huddersfield, once they have started teaching

86.9% of our publications were deemed to be either world-leading (4*) or internationally excellent (3*). (REF 2014)



“

I've had access to a wealth of engaging work experience, from teaching on the Literature and History undergraduate courses, to speaking at public events and co-organising conferences.

Allegra Hartley

English Language and Literature PhD

English Literature MA by Research

Duration: 1 year full-time, 2 years part-time, with an optional writing up period of 4 months.

Fees: See courses.hud.ac.uk

Entry requirements: An Honours degree (2:1 or above) in English Literature or a closely related discipline.

Join a vibrant postgraduate community working in the areas of Renaissance, Romantic, Victorian and contemporary literature.

We are happy to supervise students in a wide range of areas and periods. We have particular strengths in Shakespeare and Renaissance studies, war and Romanticism, Victorian literature and culture, and contemporary literature and theory. Some of our recent students have worked on spatial mapping and literary London, adaptations of Dickens' novels, autobiography and affect, and Modernism and consumption.

English Literature PhD

Duration: 3 years full-time, 6 years part-time.

Fees: See courses.hud.ac.uk

Entry requirements: A Master's degree or an Honours degree (2:1 or above).

We are especially interested in working with students on innovative critical approaches to both tradition or canonical and non-traditional or non-canonical texts.

We welcome proposals on writers or texts from the Renaissance, the Romantic era, the Victorian period, modernism, postmodernism and contemporary literature. We welcome theoretical proposals relating to gender studies, ecocriticism, cultural gerontology, contemporary philosophy, and emerging critical approaches. We are also equipped to supervise dissertations on literary texts in English beyond the British Isles. Recent work includes research into the diasporic writing of South Asian Women, literatures of partition, early 20th Century feminist and author Charlotte Haldane, and the contemporary post-apocalypse.

Creative Writing MA by Research

Duration: 1 year full-time, 2 years part-time, with an optional writing up period of 4 months.

Fees: See courses.hud.ac.uk

Entry requirements: An Honours degree (2:1 or above) in English Literature and/or Creative Writing.

We show our commitment to our students by providing opportunities for publication, and for interaction with renowned poets and fiction writers.

We welcome applications from students interested in a range of areas and genres. We are interested in supervising projects in areas such as writing plays for the stage or radio; short fiction; the experimental novel; the epic; poetry and place; and biography and heterobiography. If your interests are not covered by this, then talk to us – we like to supervise work involving innovative and original approaches and creative ideas.

Our links with the annual Huddersfield Literature Festival mean you will have ample opportunity to mix with emerging writers and big-name authors who come to give readings, workshops and masterclasses.

Creative Writing PhD

Duration: 3 years full-time, 6 years part-time.

Fees: See courses.hud.ac.uk

Entry requirements: A Master's degree or an Honours degree (2:1 or above).

Creative Writing at Huddersfield is led by a team of award-winning writers across the genres of novels, short fiction, verse and writing for stage and screen.

We particularly welcome proposals that coincide with our own specialisms. We are interested in supervising novelists, short fiction writers, creative non-fiction writers, poets and scriptwriters. In addition, we are happy to supervise more experimental work, including cross-disciplinary proposals. Recent work includes a 'domestic noir' novel and a creative non-fiction book on the life and work of Andrea Dunbar.

Research in English and Creative Writing

We place strong emphasis on engaging with the wider community to explore literature and creativity, getting involved with literary festivals, arts and humanities groups, and education projects.

Public engagement is at the core of our research

Dr Stewart instigated the Brontë Stones project, which will see four stones engraved with words by Kate Bush, Carol Ann Duffy, Jeanette Winterson and Jackie Kay placed near the Brontë birthplace. The Ted Hughes Network holds regular public events to share cutting-edge research with a wide audience. We take our projects to the Huddersfield Literature Festival, the Bradford Literature Festival and the Ilkley Literature Festival. We work with curators at the Tolson Museum, Huddersfield, to deliver talks and exhibitions of artefacts on topics such as war, marriage, animal remains, ecological awareness, science fiction, the poetry of things and the Cottingley Fairies hoax. We also collaborate with organisations such as First Story, the Canal and River Trust, the South Yorkshire Ted Hughes Project, the Elmet Trust, and the Utsunomiya Fairy Museum in Japan.

Every year we host the JB Priestley Lecture given by authors who are invited not only for their literary credentials, but for making literature a vehicle for social and political comment, and for finding new ways of engaging the public in their writing. Past speakers include Will Self and Sally Wainwright.

The University supports the annual Huddersfield Literature Festival, which attracts such high profile authors as Andrew Motion, Joanne Harris, Irvine Welsh, Alexei Sayle, Jim Crace, Jodi Picoult, Kate Atkinson, Ian Rankin, Jake Arnott and Simon Armitage, in addition to providing an outlet for up-and-coming writers. Emerging poets and short fiction writers are also supported with the opportunity to publish in The Grist Anthology of New Writing, our biennial publication, with the best work selected by competition to appear in the anthology.

Additional research opportunities

We also offer Master of Enterprise and Doctor of Enterprise programmes offering research focused on enterprise creation, innovation and new product development, social enterprise or entrepreneurial development. More details can be found on our website.



Inside the Oastler Building



The Oastler Building



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I chose the University of Huddersfield for Textiles as it offered an excellent mix of creative and technical facilities. My work has benefited enormously by exploring new innovations, learning new research methodologies and collaborating across departments.

Caroline Hodgson

Fashion Textiles Practices MA

Fashion and Textiles

Fashion and Textiles excels in the areas of teaching and learning, technology, innovation and research. This includes the collaboration of staff and students and spreading of skills and specialist knowledge in the exciting development of courses, modules, projects, research and enterprise.

Our Fashion and Textiles department is at the forefront of innovation, ensuring that we are relevant to the fast moving pace of these areas. Our suite of courses merge traditional methods with digital technology. We have a reputation for excellence in cutting edge design and construction with expertise in fundamental textile and fashion research, crafting skills and integrating these with business, promotion and marketing.

Huddersfield and the surrounding area has a renowned textile heritage and we have a strong, highly proactive relationship with key companies in the area. You will have opportunities to engage with a wide range of organisations from global multi-national companies to small craft based businesses, enriching your experience, empowering you with a professional approach and enabling you to achieve your career ambitions. We are members of industrially-relevant bodies such as the Textile Institute, SDC,

and EDANA, enabling Huddersfield to be at the forefront of industrial liaison.

We have pioneered ground breaking conferences that address areas as diverse as textile innovation and creative pattern cutting. These events expose our students to leading experts from across the globe, making Huddersfield a hub of knowledge exchange from which the student can develop collaborations and enhance their learning experience.



Our suite of courses merge traditional methods with digital technology.

Creative Pattern Cutting MA

Duration: 1 year full-time, 2 years part-time.

Fees: Band 2.

Entry requirements: An Honours degree (2:2 or above) in an appropriate subject or equivalent and a portfolio of work.

Creative Pattern Cutting is a highly regarded skillful profession and is a developing area of expertise within the world of fashion, clothing and costume design.

This course aims to foster innovative approaches to traditional and contemporary pattern cutting concepts and processes and encourages you to investigate contemporary issues of creative design for fashion, clothing and costume. The course aims to support the development of imaginative approaches to the materials, processes and methodologies of creative pattern cutting to rigorously test these ideas against current trends within the fashion and clothing industries. Students on this course are encouraged to challenge the conception of pattern cutting through practice and research.

Our course aims to combine advanced creative, aesthetic and technical design skills. You'll normally have a degree in a related subject (fashion design practices) or may be seeking to develop fresh approaches to your professional practice. This course is suited to applicants who wish to develop a future career within the industry or who wish to advance their existing skills in this area.

Fashion Textile Practices MA

Duration: 1 year full-time, 2 years part-time.

Fees: Band 2.

Entry requirements: An Honours degree (2:2 or above) in an appropriate subject or equivalent and a portfolio of work

This course will allow you to explore an evolving creative innovative environment of Fashion and Textile Practices. The broad subject area of costume, surface design, print, knit, weave and embroidery allows you to explore a personal proposal within a varied range of traditional and digital applications, smart technologies, multimedia and creative enterprise approaches.

We aim to cover a vastly changing environment and as a broad subject area this course allows you to explore a varied range of fashion and textile directions with a focus on material exploration. It offers continuing or recent graduate opportunities to enhance their knowledge, skills, creativity and employment prospects, through imaginative enquiry into different fashion, textile and surface concepts and processes.

Our course aims to combine advanced creative, aesthetic and technical design skills. You will normally have a degree in a related subject (Fashion Design, Textile or Surface Design, Textile Crafts), may be seeking to develop fresh approaches to your subject design for fashion, interiors or exterior architectural surfaces, future materials, 3D printed textiles or surfaces, advancing your weave, embroidery, knit or print skills, or textile art, or may wish to build your portfolio for fashion, textile or surface roles in industry in the future.

International Fashion Design Management MA

Duration: 1 year full-time, 2 years part-time.

Fees: Band 2.

Entry requirements: An Honours degree (2:2 or above) in an appropriate subject or equivalent and a portfolio of work.

Our course aims to combine subject specialist knowledge with creative and collaborative management and research skills and we encourage students to work alongside others from related disciplines as well as undertaking subject specific modules in international fashion management.

Applicants to this course will normally have a degree in a related subject such as fashion design, management, promotion and/or fashion retail management or come from a business discipline or may have been involved in business, managerial or marketing roles or are seeking to move into these areas in the future. Our course is also offered to professionals from within the creative industries with several years' experience.

During the course, you will be encouraged to develop your expertise by examining the concept of fashion, the structure and dynamics of the industry, new product lifecycle management processes and the mechanics of the fashion industry. You will have the opportunity to engage with industry level product lifecycle management (PLM) software and develop skills in the communication of design, managerial, entrepreneurial and creative ideas and concepts. Through examination of the industry, you will develop an advanced understanding of the critical issues that affect design and manufacturing processes, fashion marketing and communications and managerial concepts and systems.

You will also have the opportunity to further develop your understanding of fashion design, product development, fashion marketing and communications, retailing and consumerism by examining key strategic issues regarding the fashion industry such as trend forecasting, branding promotion, manufacturing networks (supply chains and value chains) and sustainability (environmental and ethical issues).

Product Innovation with Textiles MA/MSc*

Duration: 1 year full - time, 2 years part-time.

Fees: Band 2.

Entry requirements: An honours degree (2:2 or above) in an appropriate subject or equivalent or a portfolio of work. Consideration will be given to non-standard entry requirements under exceptional circumstances e.g. work experience.

Product Innovation with Textiles offers a holistic approach, providing candidates with a strong grounding in textile properties, business and marketing in order to inspire and guide their textile product innovations.

During this course you will develop an in depth knowledge of textiles including textile testing, fibre chemistry and how this knowledge of textiles can play a significant role in innovation within a variety of market sectors. You will explore the reasons for innovation and how this is placed in terms of our future as consumers, product innovators and partners in business. There will be consideration given to how innovation can work in partnership with sustainable practices and use of materials.

During this course you will investigate how to protect your intellectual property (IP) and how to exploit innovation through developing case scenarios for potential business sectors. You will have the opportunity to work in teams on live projects in a local, national and international context through identifying real world problems for partner businesses.

You will gain skills in marketing, business, communications and entrepreneurship through examination of product lifecycle and through critical examination of the textile and related industries while developing skills in problem solving through design and innovative manufacturing processes.

There will be a dual pathway suited to students with an interest and career goal aspirations in the technical or creative aspects of product innovation with textiles.

**Subject to validation*



Research in Fashion and Textiles

Join the next generation of researchers in a creative, dynamic and interactive research community designed to nurture and develop your talent with access to industrially relevant facilities and practices.

Our Department of Fashion and Textiles combines practice-led research expertise in both design and technology, specialising in concept to commercialisation, with strengths in fashion and textile design as well as 3D printing, supported by extensive pilot-scale manufacturing capability to support design translation. There is strong proficiency in science and technology, environmental sustainability, craftsmanship, enterprise and business engagement, with existing R&D collaborations with industry.

We are nurturing the next generation of researchers be they creative, technical

or at the porous interface of the two. As part of a dynamic, diverse and interactive learning community, we foster and develop your talents as a postgraduate student, ensuring that your academic journey is tailored around you. We have opportunities for you to develop your research within Fashion and Textiles through studying for a Master's by Research or a PhD. Research degrees contain little or no formal taught components allowing the student to choose a specific project to work on, in conjunction with their supervisor, and have a greater degree of independence to the work than is the case with a taught course. Personal

development of research skills is key during a research degree and we support you through mentoring, training courses and events.

You will be appointed a main supervisor as part of a supervisory team, comprising up to three members to advise and support you on your project, this breadth of expertise is particularly beneficial when an inter or multidiscipline project is undertaken. You can learn about the research areas of our academics by following the link- <https://pure.hud.ac.uk/en/organisations/department-of-fashion-and-textiles>



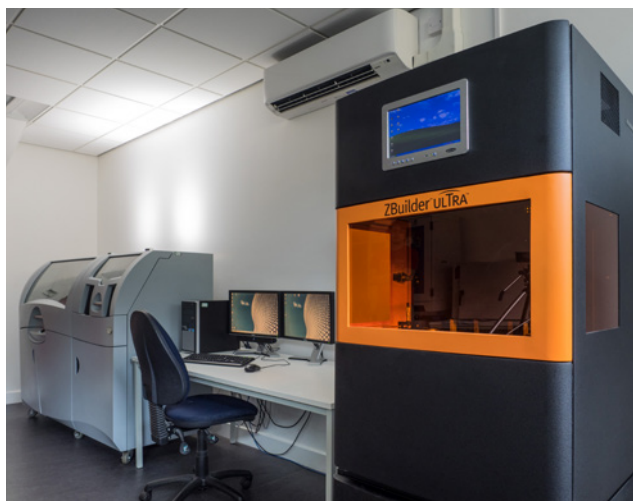
Applications are welcome in, but not limited to, the following research areas:

- Sustainable Textile Production
- Product Innovation with Textiles
- Technical Textiles
- Textile Crafts and Textile Futures
- Textile Technology and Textile Chemistry
- Costume Studies
- Creative Pattern Cutting and Technologies
- Design Pedagogy
- Fashion Design
- Textile Design
- Fashion Ecology, Economics and Business Engagement
- Fashion Retail and Social Media

Research projects

The Department of Fashion and Textiles has a unique blend of creativity and innovation secured on a strong fundamental understanding of both the market and the underlying science, this enables our team to react in an agile manner when novel solutions are required. Example of recent research projects in fashion and textiles, include:

- We have worked with a material manufacturer, via an industrially funded project, developing materials for multiple product development across a range of end uses. The technology involved in this project has subsequently been patented.
- An integral part of a multi-institutional research project striving to improve the fashion industry. Part of this work involves late stage modification of fabric surface texture and aesthetics via the usage of creative skills and cutting-edge technologies.
- A collaborative research project with partner organisations to study the potential impact of product lifecycle management (PLM) on the sustainability and ethical compliance of apparel manufacturers.



Health

Our health courses increase the depth and breadth of your knowledge and practice, providing the opportunity for you to function at the leading edge of practice development and research. The specialist courses address the changing health trends affecting countries worldwide.

You will have the chance to broaden your understanding and knowledge of global healthcare issues by studying with health professionals, social workers and others working within health services in specialist areas, as well as students from elsewhere in the world.

Our courses are designed to assist professionals to further develop their career and skills in specialist areas of clinical practice. Previous students have secured jobs as district nurses, team leaders, case managers, specialist Macmillan nurses and community nurses.

Some have returned to the University to develop their role further as community managers, practice learning facilitators, practice teachers and university lecturers.

When you choose to study one of our postgraduate courses, you will join a lively and diverse group engaged in cutting-edge international research, underpinned by first-class teaching from highly qualified and experienced tutors.

Our taught postgraduate courses will provide you with in-depth subject knowledge and a strong basis for your future career development. You will benefit from the academic and practitioner expertise of our staff and their profound knowledge of the problems facing health and social care professionals. Choosing to study here will develop your academic and professional knowledge and abilities, enabling you to provide improved care to your patients/clients and understand the strategic and operational priorities within your practice setting.



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The academic staff are approachable and enthusiastic. They've given me the opportunity to develop my understanding of Leadership and Management theories and strategies, as well as the ability to transfer these skills into my clinical practice. I would highly recommend this course.

Jordan Annakin

Leadership and Management PgCert



Our professionally relevant courses are current and responsive to strategic developments in healthcare practice.



Advanced Clinical Practice MSc

Duration: 3 years part-time.

Fees: See courses.hud.ac.uk

Entry requirements: You must hold current registration with the Nursing and Midwifery Council, Health and Care Professions Council or the General Pharmaceutical Council. A period of three years post-registration experience will be required. An Honours degree in nursing, your specialism or other relevant health related subject is also required, or you must provide other evidence of your ability to study at postgraduate level.

The development of the Advanced Clinical Practitioner (ACP) role is one of the ways the Government plans to modernise the National Health Service and improve the quality of healthcare.

Capable of working autonomously with high levels of skills, ACPs work as part of interdisciplinary teams, complementing existing provision and improving patient care, through which they aim to add a new dimension to healthcare. This course is designed to help experienced nurses and allied healthcare professionals take on the challenging role in a variety of healthcare settings. It aims to provide additional theoretical, clinically focused education and training not addressed in initial nursing and healthcare education. This is at an appropriate level to support the expansion of practice and the development of new skills; specifically, clinical history taking, clinical examination skills and consultation skills. You will be required to undertake a compulsory clinical placement in primary or secondary care, for which you will require a clinical educator. The course offers you the opportunity to enhance your current knowledge and practice, which may lead to career progression into advanced roles across all specialities of practice.

Advanced Clinical Practice (Critical Care) MSc

Duration: 3 years part-time.

Fees: See courses.hud.ac.uk

Entry requirements: You must hold current registration on Part 1 of the Nursing and Midwifery Council's register, Health and Care Professions Council or the General Pharmaceutical Council and have three years post-registration experience. An Honours degree (2:2 or above) in nursing, your specialism or another relevant health related subject is also required, or you must provide other evidence of your ability to study at postgraduate level.

The development of the Advanced Clinical Practitioner (ACP) role is one of the ways the Government plans to modernise the National Health Service and improve the quality of healthcare.

This course is designed to help experienced critical care nurses and allied healthcare professionals take on this challenging role within a critical care setting. Capable of working autonomously with high levels of skills, ACPs work as part of interdisciplinary healthcare teams, complementing existing provision and improving patient care, in order to add a new dimension to healthcare.

The course offers you the opportunity to enhance your current knowledge and practice, which may lead to career progression into advanced roles across critical care. It aims to provide additional theoretical, clinically focused education and training not addressed in initial nursing and healthcare education. This is at an appropriate level to support the expansion of practice and the development of new skills; specifically, clinical history taking, clinical examination and consultation skills.

This course allows you will work towards the level 3 competencies of the National Competency Framework for Adult Critical Care Nurses. You will also be required to undertake a compulsory clinical placement in critical care, for which you will require a clinical educator.

Health Services Research MSc

Duration: 2 years part-time, 1 year full-time.

Fees: Band 1.

Entry requirements: An Honours degree (2:2 or above) or an equivalent professional qualification appropriate to that of the proposed programme to be followed. International students must be registered with a relevant professional body in their country of origin.

For applicants whose first language or language of instruction is not English you will need to meet the minimum requirements of an English Language qualification. The minimum of IELTS 6.5 overall with no element lower than 6.0, will be considered acceptable, or equivalent. If you have alternative qualifications or do not meet the IELTS requirement we also offer a range of Pre-Sessional English Programmes.

This exciting new course is aimed at health professionals who are currently engaged in applied health research or wish to pursue a career where research is a core component.

It provides you with the opportunity to develop a systematic, in-depth knowledge and critical understanding of the nature, purposes, methods and application of research relevant to health services at an individual and/or organisational level. Through the provision of research training the course aims to enhance the quality and evidence-base of your clinical research, practice and service development. You will be taught in a stimulating, challenging and supportive learning environment that draws on outstanding resources, research and practice expertise. The course allows you to foster links between research and practice by providing a framework for integrating relevant research, theory and knowledge. This may underpin your professional career aspirations, including further study at Doctoral level.

Health Studies MSc

Duration: 3 years part-time.

Fees: Band 2.

Entry requirements: You must hold current registration with the Nursing and Midwifery Council (NMC) or the Health and Care Professions Council (HCPC) in order to undertake modules linked to UK professional body recognition. Be currently working in a health or social care setting and hold an Honours degree (2:2 or above) or equivalent.

This course offers registered healthcare practitioners the opportunity to advance their knowledge and skills within their specialist area of practice.

It provides you with an innovative and flexible approach to learning, as well as a range of modules which enable you to develop a course to meet your individual learning needs.

You will have the opportunity to develop your advanced thinking and leadership skills. These will be closely linked to your personal and practice development, as well as the needs of the changing workforce. This course has been designed to take workforce development priorities into consideration, all of the modules were developed in partnership with educational leads from clinical practice and aim to support your knowledge development and application in practice.

Through personal development planning you will be encouraged to reflect on and continue to develop your current and ongoing knowledge, skills and competence as a professional. Personal development processes also provides a medium for recording your progress and creating an effective CV which may be used to update your personal portfolio linked to professional body requirements. Learning is facilitated from our contemporary, purpose built campus which is supported by exceptional online resources and computing and library services.

Master of Public Health

Duration: 1 year full-time, 2 years part-time.

Fees: Band 1.

Entry requirements: An Honours degree (2:1 or above) or equivalent in a subject relevant to public health, such as health professional qualifications, social science subjects, applied sciences, business, leadership, management or administration. For applicants whose first language or language of instruction is not English you will need to meet the minimum requirements of an English Language qualification. The minimum of IELTS 6.5 overall with no element lower than 6.0, will be considered acceptable, or equivalent.

This specialist course was designed in response to the demands presented by global and UK government policy, public health and health promotion.

The specifically tailored programme aims to equip you with the critical knowledge, theoretical understanding and skills to enable you to make a high quality, professional contribution to public health.

It also offers you the opportunity to enhance and develop your current knowledge and skills, as well as enabling you to apply these to your practice whilst examining the changing political landscape of public health environments both nationally and internationally.

You will be taught by a team of passionate academics who have a wealth of skills, expertise and professional credibility related to public health contemporary both in the UK and overseas. This includes the School of Human and Health Sciences' Dean, Paul Bissell - Professor in Public Health.

We are particularly proud of our range of innovative assessment approaches which will enable you to demonstrate your academic learning. These have been designed to prepare you to work in leadership roles within the public health field.

Promoting a truly global approach this contemporary course aims to attract students both from home and overseas who aspire to, or already work within public health settings. Having a diverse student profile enables a rich exchange of experiences, arising from students having lived and worked in different countries and settings.

Nursing (Pre-Registration) Adult MSc

Duration: 2 years full-time.

Fees: See courses.hud.ac.uk

Entry requirements: An Honours degree (2:1 or above) in a relevant subject. On occasions we may accept a 2:2 classification with substantial relevant experience. Maths and English GCSE at grade 4 or above, grade C or above (no equivalents are accepted). Evidence of completing 550 hours of theory and 325 hours of practice in a healthcare setting, which is a Nursing and Midwifery Council (NMC) requirement, in order to demonstrate that you can achieve all the required hours due to the intensive nature of the course.

If you are passionate about nursing and would like to deliver care to adults with acute and chronic conditions across various settings within a rapidly changing healthcare environment then this course could be ideal for you.

The course provides the opportunity for those who have studied an undergraduate degree in a health-related subject, to undertake a two-year full-time Master's course and upon successful completion receive eligibility for registration with the Nursing and Midwifery Council (NMC) within adult nursing.

Throughout the course, you will have the opportunity to learn how to communicate effectively and develop your critical and analytical skills, preparing you to become a competent, caring, compassionate, courageous, confident and committed registered nurse.

You will undertake compulsory clinical placements throughout the course in a variety of primary and secondary care settings. These will be field specific, predominantly related to nursing adults aged 18 years and above, with a wide range of physical, psychological and social needs.

You will also have the opportunity to practise your skills in our simulated healthcare areas before you go out on to placement and treat real patients/clients/service users. The course is currently regulated by the Nursing and Midwifery Council (NMC).

Nursing (Pre-Registration) Mental Health MSc

Duration: 2 years full-time.

Fees: See courses.hud.ac.uk

Entry requirements: An Honours degree (2:1 or above) in a relevant subject. On occasions we may accept a 2:2 classification with substantial relevant experience. Maths and English GCSE at grade 4 or above, grade C or above (no equivalents are accepted). Evidence of completing 550 hours of theory and 325 hours of practice in a healthcare setting, which is a Nursing and Midwifery Council (NMC) requirement, in order to demonstrate that you can achieve all the required hours due to the intensive nature of the course.

Being a mental health nurse requires patience, empathy and listening skills. You will have the opportunity to develop intellectual, personal and professional skills required for practice.

This will also help you to develop critical and analytical skills to become a competent, caring, compassionate, courageous, confident and committed registered nurse. Using a person-centred approach, you will learn how to facilitate recovery of service users in various settings, including those who are acutely ill, those in rehabilitation services and those experiencing long-term conditions across the lifespan. You will also have opportunities to learn about partnership approaches to caring for service users, carers and families.

This course provides the opportunity for those who have studied at undergraduate degree level in a health-related subject, to undertake a two year full-time Master's course and upon successful completion receive eligibility for registration with the Nursing and Midwifery Council (NMC) as a Registered Nurse for mental health. Clinical placements will be undertaken throughout the course in a range of primary and secondary care settings, where you will focus on caring for individuals across the lifespan. This course is currently regulated by the Nursing and Midwifery Council (NMC).

Podiatry MSc

Duration: 1 year full-time, 2 years part-time.

Fees: Band 2.

Entry requirements: You should possess an Honours degree in Podiatry or an equivalent qualification. Individuals without Honours or with a Diploma in Podiatric Medicine will be considered on an individual basis by the Admissions team.

Be registered with the Health and Care Professions Council (HCPC) or the relevant registration authority in your country of origin. If you trained overseas, you must be registered with an appropriate governing body. For applicants whose first language or language of instruction is not English you will need to meet the minimum requirements of an English Language qualification. The minimum of IELTS 7.0 overall with no element lower than 6.5, will be considered acceptable, or equivalent.

This course has been designed for podiatrists who wish to further their career by expanding their knowledge of the specialist areas within the profession.

The course provides the opportunity for you to focus on podiatric specialisms including Musculoskeletal or At Risk Foot. Through utilising up-to-date research evidence, policy documents and a wide range of clinical experience, you will be assisted to further update and develop your clinical practice, which may result in improved patient care.

You will be taught by academics who are all practicing clinicians within podiatric practice. The part-time course has been designed in a way to provide minimal disruption to your clinic time, as your attendance on campus is concentrated into study blocks.

Sport and Exercise Nutrition MSc

Duration: 1 year full-time.

Fees: Band 1.

Entry requirements: You should possess an Honours degree in the Sport and Exercise Sciences or Human/ Applied Nutrition and Dietetics. Individuals without an Honours degree in a different subject area or no Honours degree will be considered on an individual basis by the Admissions team, with any prior applied experience taken into account.

This exciting new course is aimed at graduates aiming to become Sport and Exercise Nutritionists and/or pursue a career in academic research.

During this course you will be exposed to classic and contemporary issues within sport and exercise nutrition, whilst also developing fundamental skills required to work in applied practice and research. You will be taught in a stimulating and supportive learning environment that draws on expert knowledge, research and applied practice in sport and exercise nutrition. You will complete a total of seven modules that have been designed by experts who conduct and publish research in the field of sport and exercise nutrition, whilst also working as practitioners. You will complete a major research project during the course and have the opportunity to potentially publish your work in a peer reviewed sport and exercise nutrition journals.

Overall, this course will help facilitate your future career aspirations, including applied practice and/or further study at doctoral level.



Theory of Podiatric Surgery MSc

Duration: 1 year full-time, 2 years part-time.

Fees: Band 1.

Entry requirements: You should possess an Honours degree in Podiatry or an equivalent qualification. Individuals without Honours or with a Diploma in Podiatric Medicine will be considered on an individual basis by the Admissions team.

Be registered with the Health and Care Professions Council (HCPC) or the relevant registration authority in your country of origin. If you trained overseas, you must be registered with an appropriate governing body.

Podiatric surgeons undertake invasive surgery on the foot and ankle, as well as manage a wide range of conditions surgically. This course offers qualified podiatrists the opportunity to expand and develop their knowledge and skills in this specialist area.

The course will enable you to begin and gain competencies required for the path to becoming a podiatric surgeon. Involvement from the Society of Chiropodists and Podiatrists ensures that our course meets the current needs of the profession and its existing training programmes. Teaching is also supported by the Northern Deanery of the Directorate of Podiatric Surgery. You will be taught by a team who are all practicing clinicians within podiatric practice. The part-time course has been designed in a way to provide minimal disruption to your clinic time, as your attendance on campus is concentrated into study blocks.



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The course was well structured and incorporated a number of modules designed to provide a foundation of surgical knowledge upon which to build. It has provided me with the essential skills to specialise in my desired field and I would highly recommend it to anyone with an interest in this area.

James Craven

Graduate of Theory of Podiatric Surgery MSc

Acute Care PgCert

Duration: 1 year part-time.

Fees: See courses.hud.ac.uk

Entry requirements: You must be a healthcare practitioner, registered with a professional body such as the Nursing and Midwifery Council (NMC) with at least 12 months post-registration employment within an acute healthcare setting.

Have an Honours degree (2:2 or above), have studied at Honours level or can demonstrate appropriate knowledge and skills at honours degree standard. We will consider other qualifications and experience on an individual case basis.

This short course may be of interest to registered healthcare professionals working in an acute secondary care setting.

The course provides you with the opportunity to enhance your knowledge and understanding of the pathophysiological effects of acute illness or traumatic injury along with the examination of current evidence and developments in this field of care. Throughout the course emphasis will be placed on the holistic assessment of the individual with development of subsequent management plans from which to provide optimum care. Using a variety of teaching and learning approaches including lectures, seminars and simulated learning you will be challenged to develop your knowledge and skills to enable you to effectively assess and manage the acutely ill individual.

Critical Care PgCert

Duration: 1 year part-time.

Fees: See courses.hud.ac.uk

Entry requirements: You must be a health or social care practitioner, registered with a professional body such as the Health and Care Professions Council (HCPC) or the Nursing and Midwifery Council (NMC). Currently working in a critical care area of practice and have at least 12 months post-registration employment.

Have an Honours degree (2:2 or above), have studied at Honours level or can demonstrate appropriate knowledge and skills at Honours degree standard. We will consider other qualifications and experience on an individual case basis.

This course is designed to enhance the skills of health and social care professionals currently working within an acute or critical care setting.

Structured around the current Critical Care National Network step 2 and step 3 competencies, this course will provide you with the opportunity to enhance your knowledge and understanding of the pathophysiological effects of critical illness, as well as examining the current evidence and developments in this field of care.

Throughout the course emphasis is placed on the holistic assessment of the individual with the development of subsequent management plans from which to provide optimum care.

To support the taught elements of the course, your competency/practical skills will be assessed whilst working under the supervision of an experienced critical care practitioner/mentor in a relevant clinical setting. You will also be required to undertake a period of supervised critical care practice in order to demonstrate your achievement of Critical Care Networks-National Nurse Leads (CC3N) (2015) step 2 and step 3 competencies.

Emergency Care PgCert

Duration: 1 year part-time.

Fees: See courses.hud.ac.uk

Entry requirements: You must be a health or social care practitioner registered with a professional body such as the Health and Care Professions Council (HCPC) or the Nursing and Midwifery Council (NMC) and currently working in an emergency care setting and have at least 12 months post-registration employment.

Have an Honours degree at (2:2 or above) or can demonstrate appropriate knowledge and skills at Honours degree standard. We will consider other qualifications and experience on an individual case basis. You must also be able to identify, and negotiate access to relevant opportunities and experiences to demonstrate your skills and competencies in emergency care under the supervision of an appropriately experienced mentor.

This course is aimed at health professionals working in an emergency care setting. It aims to encourage clinical and professional development, leadership skills and career progression in emergency care.

The course content is informed by the Royal College of Nursing (RCN) National Curriculum and Framework for Emergency Nursing. It provides a foundation for caring for people throughout the life span and with conditions specific to all body systems.

Elements unique to emergency care will be covered including major incident management, emergency care of children and younger people and minor injury management as well as emergency mental health care. In addition the course will include initial assessment and treatment of acutely ill adults. Specific cross-cutting themes such as medicines management and safeguarding concerns will be integrated throughout the course elements.

This course will give academic accreditation to the specialist knowledge and skills required to work in an emergency care setting.

End of Life PgCert

Duration: 1 year part-time.

Fees: See courses.hud.ac.uk

Entry requirements: You must be a health or social care practitioner, registered with a professional body such as the Health and Care Professions Council (HCPC) or the Nursing and Midwifery Council (NMC) with at least 12 months post-registration employment.

Have an Honours degree (2:2 or above) or can demonstrate appropriate knowledge and skills at Honours degree standard. We will consider other qualifications and experience on an individual case basis.

This course is aimed at professionals who work in the field or have a particular interest in palliative and end of life care, as well as those working with individuals living with life limiting illnesses.

The course provides you with the opportunity to consolidate and enhance your knowledge and understanding of effective palliative/end of life care. Learning will be focussed towards enhancing your knowledge, skills and the essential attributes required to drive high quality care for the individual with palliative care needs, whilst encompassing the care and support of families and loved ones in a variety of health and social care settings.

Throughout your studies emphasis will be placed on the holistic assessment of the individual and the development of management plans from which optimum end of life care can be delivered. Legal and ethical requirements will also be examined within the context of end of life care and their implications for practice.

Health Professional Education (Practice Teaching) PgCert

Duration: 1 year part-time.

Fees: See courses.hud.ac.uk

Entry requirements:

A healthcare practitioner, registered with a professional body such as Health and Care Professions Council (HCPC) or Nursing and Midwifery Council (NMC) and an experienced clinician working in a role where they are able to provide practice education. You must also hold an Honours degree (2:2 or above) or equivalent. SPQ and SCPHN applicants must:

Hold the appropriate community nursing qualification and have a minimum of 2 years relevant practice experience (NMC 2008 requirement).

Negotiate access to a Practice Teacher with 'sign off' status in order to provide supervision in relation to their Practice Teacher role and to supervise the final 'sign-off' of the SCPHN/SPQ student at the end of their final placement.

This course is designed for all health professionals wishing to gain a recognised practice teacher qualification and develop mastery of teaching in a clinical setting.

The course will teach you how to design, deliver and assess programmes of learning in a multidisciplinary practice environment. This will involve taking responsibility for enabling effective student learning through the identification of a range of learning opportunities and the development of a suitable learning environment, as well as making judgements about a student's fitness to practice.

As a qualified practice teacher you will provide leadership to those involved in supporting learning and assessment in practice, as well as supervising other professionals in making assessment decisions.

For those registered with the NMC and hold a specialist practice qualification (SPQ) (NMC 2001) or registration on part 3 of the NMC register (SCPHN) it is an approved course leading to eligibility for recording a practice teaching qualification on a local register.



Health Professional Education (Teacher) PgCert

Duration: 1 or 2 years part-time.

Fees: See courses.hud.ac.uk

Entry requirements: Be a health or social care practitioner, registered with a professional body such as the Nursing and Midwifery Council (NMC) or Health and Care Professions Council (HCPC) and have at least 3 years post-registration employment. Hold and Honours degree (2:2 or above) or equivalent.

The course is designed for all health professionals wishing to gain a recognised teaching qualification.

This interdisciplinary course explores teaching and learning theory and practice within a national and international context. It provides opportunities for you to develop your knowledge, skills and abilities related to evidence-based learning, teaching and assessment and apply them within a range of academic and health professional settings. The course promotes the meeting of individual career aspirations whilst ensuring quality provision for learners under your supervision. There are opportunities to develop and enhance integration of scholarship, research and professional activities in relation to teaching and supporting learning through your demonstration of teaching hours in a variety of educational settings, which includes 360 hours for Nursing and Midwifery Council (NMC) registrants and 180 hours for other



healthcare professionals. Through professional development processes you will be supported to reflect on and continue to develop your current and ongoing knowledge, skills and competence as an educator.

Personal development planning is introduced at the start of the course and is supported through academic supervisors. This aims to help you critically examine your progress on the course, as well as reflect on your academic, personal and professional development. It also provides a medium for recording your progress, creating an effective CV and may be used to update your personal portfolio linked to professional body requirements.

On successful completion of the core modules, you will be awarded a Postgraduate Certificate in Health Professional Education and be eligible for Fellow status with the Higher Education Academy (HEA). Nurses will receive a recordable teaching qualification with the NMC.



Leadership and Management PgCert

Duration: 1 year part-time.

Fees: See courses.hud.ac.uk

Entry requirements: You must be a health or social care practitioner, registered with a professional body such as the Health and Care Professions Council (HCPC) or the Nursing and Midwifery Council (NMC) with at least 12 months post-registration employment.

Have an Honours degree (2:2 or above), have studied at Honours level or can demonstrate appropriate knowledge and skills at Honours degree standard. We will consider other qualifications and experience on an individual case basis.

This course is designed for all health and social care professionals who would like to develop or enhance their leadership and management skills.

You will have the opportunity to further develop your knowledge of leadership and management theories and strategies, enabling you to ethically manage people and resources, as well as effect change. You will explore how services are developed and commissioned, as well as evaluate the role of the leader in lobbying and influencing change within the care arena. You will also have the opportunity to design and implement a service improvement project with the support and guidance of your peers and an experienced leadership mentor from practice.

Effective practice requires you to develop an ability to interpret and influence policy whilst working in partnership with others to lead and develop services. In order to support your development through the course you will require access to an experienced leader who will act as your mentor throughout the course.

Long-Term Conditions PgCert

Duration: 1 year part-time.

Fees: See courses.hud.ac.uk

Entry requirements: You must be a health or social care practitioner, registered with a professional body such as the Health and Care Professions Council (HCPC) or the Nursing and Midwifery Council (NMC) with at least 12 months post-registration employment.

Have an Honours degree (2:2 or above), have studied at Honours level or can demonstrate appropriate knowledge and skills at Honours degree standard. We will consider other qualifications and experience on an individual case basis.

This course is aimed at health and social care professionals who are working within a role involving caring for people with long-term conditions.

The course offers you the opportunity to develop your knowledge and understanding of short and long-term clinical management of the individual with a long-term condition. Throughout the course you will consider the implications for patients and carers facing the reality of living well or dying as a result of a long-term condition.

It will also assist you in developing your history taking, diagnostic reasoning, clinical assessment and examination skills, in order to inform the principles of case management and therapeutic interventions.

Your learning will be enhanced through the opportunity to meet service users within the University setting and discuss the implications of living with a long-term condition. You will also have the opportunity to explore research relevant to your individual professional developmental needs and apply this in your specialist area of practice.

Nursing Studies (Top-up) (Distance Learning) BSc(Hons)

Duration: 2 years part-time.

Fees: See courses.hud.ac.uk

Entry requirements: You must possess a Nursing Studies Diploma of Higher Education or an equivalent qualification and current NMC registration. Demonstrate an aptitude for distance learning which must be evidenced in your application form. You will require access to a computer with a reliable internet connection, as well as the ability to access and use online study guidance and support, as this course is delivered through distance learning.

In order to meet the rapidly changing needs and expectations of healthcare environments, this course provides the opportunity for qualified nurses to undertake a top-up degree through distance learning.

In 2010, the Nursing and Midwifery Council (NMC) amended its required minimum outcome for pre-registration nurse education to degree-level study. As a result, employers will increasingly require their nurses from Band five upwards to hold a degree qualification as a minimum. This course enables qualified practitioners to top-up their qualification to degree level and maximise their opportunities for career progression.

You will have the opportunity to relate your studies to your own clinical practice. This involves exploring and reflecting upon a range of ideas within healthcare practice, helping you to develop the knowledge required to provide complex care. You will also undertake exercises where you will engage with online materials and reflect on your understanding.

You will be taught by staff who are actively involved in research and have close links to practice, many of whom have recent experience of doing the job you are training for, so you will have the opportunity to learn from their up-to-date knowledge and skills. This course aims to prepare you for the next stage in your career and helps you to develop the academic skills required to enhance your practice, as well as implement changes.



Paramedic (Top-up) (Distance Learning) BSc(Hons)

Duration: 2 years part-time.

Fees: See courses.hud.ac.uk

Entry requirements: You must be a registered paramedic, hold current registration with the Health and Care Professions Council (HCPC) and be currently working within a critical care environment.

Candidates for whom English is not the first language are required to have International English Language Testing System (IELTS) at a score of 7.0 with no lower than 6.5 in any single component.

You must also have access to a computer with a reliable internet connection and the ability to access and use online study guidance and support as this course is delivered through distance learning.

The course provides the opportunity for qualified paramedics to undertake a top-up degree through distance learning, whilst developing an understanding of advanced paramedic theories.

This course was developed in consultation with local employers and provides the opportunity for paramedics to gain a post-registration degree related to their own professional area.

You will be required to undertake exercises where you will engage with the online materials and reflect on your understanding. You will also be encouraged to develop new theories and understanding, as well as explore how these can impact on patient care.

The modules on this course provide you with an opportunity to develop critical thinking skills in order to enhance your understanding of paramedic practice and be able to link this to evidence based practice.

The University has delivered top up degrees for several health professions for over 10 years. Practitioners who have completed the degree have employed the skills they developed on the course to enhance their careers. This course aims to prepare you for the next stage in your career and provides an opportunity for you to develop the academic skills required to develop your practice as well as implement changes.

The analytical skills developed on the course are ideal for practitioners who want to undertake extended clinical roles, management positions and for those interested in further academic work or research. Many senior posts in the NHS now require graduate status and this course provides not only a degree but the skills to engage with evidenced based practice and the changing demands of healthcare practice.



Perioperative Studies (Top-up) (Distance Learning) BSc(Hons)

Duration: 2 years part-time.

Fees: See courses.hud.ac.uk

Entry requirements: Due to the top-up nature of this degree, the course is suitable for all Operating Department Practitioners (Diploma HE, City and Guilds 752, NVQ 3 or Cert HE) and registered nurses working in a perioperative setting.

You must be employed in a perioperative setting and hold current registration with the Health and Care Professions Council (HCPC) or the Nursing and Midwifery Council (NMC).

Demonstrate an aptitude for distance learning which must be evidenced in your application form. You will require access to a computer with a reliable internet connection, as well as the ability to access and use online study guidance and support, as this course is delivered through distance learning.

The course provides the opportunity for qualified practitioners to undertake a top-up degree through distance learning, whilst developing an understanding of advanced perioperative theories.

This is designed for perioperative practitioners including Operating Department Practitioners (ODPs) and theatre nurses, who hold a professional qualification and are employed in a perioperative environment.

The modules on this course provide the opportunity for you to develop the critical thinking skills in order to enhance your understanding of perioperative practice and link this to evidence-based practice. You will be required to undertake exercises where you will engage with online materials and reflect on your understanding. You will also be encouraged to develop new theories and understanding, as well as explore how these can impact on patient care.

The course aims to prepare practitioners for the next stage in their careers and provides the opportunity to develop the academic skills required to enhance their practice, as well as implement changes. This was developed following consultation with theatre managers in the West Yorkshire area, in order to meet the requirements, they are looking for in the career development of their staff. You will be taught by staff who are actively involved in research and have close links to practice, many of whom have recent experience of doing the job you are training for, so you will learn from their up-to-date knowledge and skills.



Research in Health

Our Centres and Institutes seek to develop and promote our international profiles within the broad areas of Public Health, Applied Health Sciences, Nursing and Midwifery, and Social Work and Social Policy. We strongly encourage collaboration across these key areas, in keeping with our multidisciplinary ethos. With this in mind, please also take a look at the exciting research that is taking place within Social Sciences.

Staff and postgraduate researchers work collaboratively across disciplinary boundaries to generate world-class research that provides a significant impact locally, nationally and internationally.

Designed to reflect the scope of activity across the School, Research in Health comes together through a number of Research Groups and two University-wide Research Institutes, these are:

Centre for Applied Research in Health **Director: Prof Mike Luccock**

The Centre's main aim is to carry out research which improves the health and wellbeing of those using health services and the wider population. By having excellent links with NHS funded service providers and a range of community based organisations, we can ensure our research is collaborative and relevant to current priorities in policy and practice.

Centre for Applied Childhood, Youth and Family Research **Director: Prof Barry Percy-Smith**

The Centre for Applied Childhood, Youth and Family Research is nationally and internationally renowned for producing research, policy and practice that promotes social equality and the wellbeing of children and families.



The Institute for Skin integrity and infection prevention **Director: Prof Karen Ousey**

The Institutes aim is to promote a fully integrated, coordinated and applied science to clinical practice ethos; including investigation into the function of the skin as a barrier against medications, wound dressings and antimicrobials, design and development, clinical evaluation of products and devices and exploration of quality of life indicators for patients and their significant others.



Research opportunities

We have opportunities for you to develop your research within the field of Health through studying for a Master's by Research or a PhD, this can be done on a full or part-time basis.

- Public Health, Master's by Research/PhD
- Applied Health Sciences, Master's by Research/PhD
- Nursing and Midwifery, Master's by Research/PhD
- Social Work and Social Policy, Master's by Research/PhD

We particularly welcome, but are not limited to, research within the following areas:

- Translating patient experience into health service improvement
- Self-management of health problems
- Physical Activity and Health
- Work and Health
- Infant and maternal health
- Child and adolescent mental health and wellbeing
- Enhancing participation and active citizenship of children and young people
- Service evaluation and improvement
- Action research approaches to learning and change in public sector services
- Promoting self-care strategies to manage wounds
- Reperfusion - Can reperfusion times be an early indicator of impaired skin integrity?
- Exploring tele medicine in tissue viability
- Early identification and prevention of pressure damage in pre and post natal women
- Early identification of wound infection





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My supervisors have been great in keeping me focused and helping me structure my work.

Shabina Aslam
History PhD

History

We have a long-standing international reputation for cutting-edge research into identities, battlefield archeology, and oral and public history. In addition to this, we are also exploring established areas of gender and health history.

Our expertise ranges from medieval to modern history, including topics such as the Crusades, medieval masculinities, the Wars of the Roses, the impact of the Reformation, social and cultural responses to mental illness in the 20th Century, the experience of children in Vichy France, the scientific culture of Nazi Germany, and the history of sexual, racial and cultural encounters between different national and ethnic groups in Britain during the Second World War.

Our dedicated and highly specialised team of historians at Huddersfield, all of whom have published papers in their fields, are Fellows of the Higher Education Academy*. Our ongoing collaborations with local, regional

and national museums, and heritage organisations create opportunities for our postgraduate community to develop their research skills within well-regarded professional environments. The funding we generate from our research projects has come from such diverse sources as the AHRC, the Wellcome Trust and the Hadley Trust.

There are a wealth of resources available to our researchers, from the dedicated postgraduate study area in the Oastler Building, to the online resources available via the University Library and Summon facility, the new Holocaust Learning Centre, and the specialist collections of the University Archive housed within the award-winning Heritage Quay.

The Archive contains collections such as the papers of Liberal MP and Speaker of the House of Commons JH Whitley, the British Music Collection, and collections on health, cricket and rugby league, as well as labour movement newspapers.

We host a series of high-profile public lectures each year, ranging from talks by politicians such as Andy Burnham and John Bercow, MP, and encompassing the annual JH Whitley Lecture and Luddite Memorial Lecture. We also offer our postgraduates the opportunity to publish in their own peer reviewed journal, *Postgraduate Perspectives on the Past*, or on our Historians at Work blog.



Our research funding has come from the Arts and Humanities Research Council, the Economic and Social Research Council, the Hadley Trust, and the Wellcome Trust.

*Permanent staff; after probation: some recently appointed colleagues will only obtain recognition in the months after their arrival in Huddersfield, once they have started teaching

History MA by Research

Duration: 1 year full-time, 2 years part-time, with an optional writing up period of 4 months.

Fees: See courses.hud.ac.uk

Entry requirements: An Honours degree (2:1 or above) in a discipline appropriate to the proposed project.

Work on a specific project with expert supervision from a member of our History team, with additional support from the weekly Graduate Seminar, which underpins your study.

Examples of recent Master's undertaken at Huddersfield range from masculinity and the medieval military orders to anti-Catholic rhetoric in Elizabethan and early Stuart England and from democratisation in Leeds 1918-29 to Thatcherism in West Yorkshire 1979-87 and Holocaust memorials in the UK and Germany.

The Graduate Seminar gives you a platform to share ideas and findings with other research students. It underpins the focused reading you undertake with your supervisor, exploring ways of structuring and categorising research, for example, organising concepts such as gender, class and identity, or sources and approaches such as material culture, oral history and memory. It also equips you with the practical skills needed for conducting effective research.

You will also have the opportunity to play a full part in History at Huddersfield's research culture by attending regular departmental research seminars and other events such as the Whitley and Luddite public lectures.

You can choose to help organise the annual Huddersfield History Postgraduate conference, which attracts students from universities across the UK and gives you the opportunity to present your work, enabling fast networking and career development.

History PhD

Duration: 3 years full-time, 6 years part-time.

Fees: See courses.hud.ac.uk

Entry requirements: A Master's degree or an Honours degree (2:1 or above) in a discipline appropriate to the proposed project.

As a research student at Huddersfield we make sure we give you the tools to develop your skills and expertise as a researcher.

Join our vibrant community of around 30 Master's and PhD researchers. According to REF2014*, 100% of research produced by our historians is internationally recognised, and two thirds of this is ranked as internationally excellent or world-leading.

You will have the opportunity to work on a wide range of chronological, geographical and conceptual research, spanning the Middle Ages to the modern day. Recent PhDs undertaken include: gender in the chronicle of William of Tyre, tournament culture and masculinity at the courts of Edward IV and Henry VIII, the disposal of bodies on battlefields 1450-1660, British female doctors in the Balkans in the late 19th and early 20th Centuries, women and the First World War, Mental Health in British India, the British Trade Union movement after the General Strike (1926-1970) and the Afro-Caribbean migration to Huddersfield.

As a new doctoral student you will attend the Graduate Seminar, giving you the opportunity to explore a range of methodological and skills issues to support your study. In addition, we hold specialised workshops with postgraduates from other universities, notably the series of training events for PhD researchers exploring methods of co-production in historical research.

History of Childhood MA by Research

Duration: 1 year full-time, 2 years part-time, with an optional writing up period of 4 months.

Fees: See courses.hud.ac.uk

Entry requirements: An Honours degree (2:1 or above) in a discipline appropriate to the proposed project.

What were children's lives like in the past? Join in the exploration of the fascinating history of childhood in partnership with the curators of the children's collections at the Abbey House Museum (part of Leeds Museums and Galleries).

Our museum study days and privileged access to museum collections support your research into all aspects of childhood - health, education, play, work, wartime childhoods and family life. We will train you in finding and using relevant archival collections, oral histories of childhood, and the interpretation of documents and childhood artefacts.

You can help to organise the annual Huddersfield History Postgraduate conference, which attracts students from universities across the UK and provides an important opportunity for you to present your work, enabling fast networking and career development.

Public History, Oral History and Community Heritage MA by Research

Duration: 1 year full-time, 2 years part-time, with an optional writing up period of 4 months.

Fees: See courses.hud.ac.uk

Entry requirements: An Honours degree (2:1 or above) in a discipline appropriate to the proposed project.

An innovative Master's course which is aimed at graduates interested in developing their hands-on history skills.

The course draws on staff interests in oral histories, public histories, public engagement and the co-production of historical research and knowledge. You will explore theories and methodologies and have opportunities to work in partnership with professional organisations. You will work collaboratively and explore innovative ways to share your findings, including through digital technologies.

Our postgraduates have worked on projects in partnership with a wide range of organisations, such as the the Thackray Medical Museum in Leeds, the internationally recognised Hepworth Gallery in Wakefield and Remploy, the disability and employment charity.

You will also have the opportunity to help organise the annual Huddersfield History Postgraduate conference, which attracts students from universities across the UK and provides an important opportunity for you to present your work, enabling fast networking and career development.

Research in History

Our research work reflects the expertise and interests of our historians at Huddersfield and the work they do with our local, national and international partners.

It is centred around three key themes:

- The history of health, welfare and wellbeing, with a particular emphasis on childhood
- The co-production of historical research projects and outputs with non-academic partners
- The material cultures of the medieval and early modern periods

Our experience in sharing our work beyond academia was acknowledged by REF2014* which found 100% of research produced by our historians to be internationally recognised, two thirds of which is ranked as internationally excellent or world leading.

Our partners

We work with organisations such as Leeds City Museums, The National Coal Mining Museum, the Battlefields Trust, and Historic England on projects which have attracted funding from the AHRC, ESRC, the Wellcome Institute, the Leverhulme Trust, and the French Laboratoires d'Excellence (LabEx).

Our students as researchers

At Huddersfield, we see our students as partners in the development of knowledge with our academic staff. Our commitment to public engagement ensures that our work is useful to society, and adds value to the employability of our students.

We are active members of The Heritage Consortium, a strategic partnership of northern universities and regional, national and international heritage organisations and networks. The work we do within the partnership is focused on public engagement, delivering doctoral training and promoting heritage research. The key areas of our specialisms are:

- Oral history, public history and the co-production of historical and heritage projects
- Social and economic history
- Battlefield and landscape archaeology

We are also members of The North of England Consortium for Arts and Humanities which promotes research across all arts and humanities disciplines, and offers support to our researchers and encourages widening access to Master's study.

Additional research opportunities

We also offer Master of Enterprise and Doctor of Enterprise programmes offering research focused on enterprise creation, innovation and new product development, social enterprise or entrepreneurial development. More details can be found on our website.

*Research Excellence Framework 2014



Heritage Quay curved screen





Linguistics and Modern Languages

At Huddersfield, we are renowned for the applied focus of our research, which informs the high-quality of teaching delivered to our students.

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My supervisors are a real source of motivation. I'm grateful to them for their guidance, valuable feedback and constructive comments at every step of my research.

Aisha Dukali

Linguistics PhD

The University of Huddersfield is ranked as one of the top 300 institutions in the world at which to study English Language and Literature*. Our staff - all Fellows of the Higher Education Academy** - hold positions in national and international associations such as the Linguistics Association of Great Britain (LAGB) and the Poetics and Linguistics Association (PALA), and have links with scholars at many top ranked universities worldwide, from the United States to the Far East. The leading stylistics journal, *Language and Literature*, is edited in our department, as are such book series as *Perspectives on the English Language* and *Advances in Stylistics*.

Our range of taught postgraduate courses and supervised research

degrees are based in the £27 million Oastler Building, which will provide you with the latest professional facilities. Flexible teaching and study spaces are complemented by the latest audio visual technology, in experimental, linguistics and language laboratories. Our speech science laboratory is equipped with software especially designed for high-quality speech data collection and running forensic speaker comparisons.

Our vibrant research community holds its students at its core. Our students present their work at our annual postgraduate conference and attend the conferences we regularly host. The research interests of our academics and researchers are reflected in the wide range of activities held at Huddersfield.



The Research Excellence Framework (REF 2014) judged 73% of our research activity to be world-leading (4*) or internationally excellent (3*) in quality.

*QS World University Rankings by Subject 2018.

** Permanent staff, after probation: some recently appointed colleagues will only obtain recognition in the months after their arrival in Huddersfield, once they have started teaching.

Intercultural Communication MA

Duration: 1 year full-time, 2 years part-time.

Fees: Band 1.

Entry requirements: An Honours degree (2:1 equivalent or above) in English Language, Linguistics or an equivalent subject. IELTS of 7.0 or above for relevant students.

In an increasingly globalised world, knowing how to communicate effectively and efficiently across cultures is crucial for economic and socio-political reasons. This course has the advantage of merging academic knowledge with practical analytical skills, enabling you to develop a professional profile that is highly relevant to the job market.

During your studies we will help you gain a systematic and broad understanding of the key aspects of intercultural communication, using different methods of analysis and a range of theories in culturally appropriate language use.

You will find that the professional skills you acquire in the analysis and interpretation of interaction, with and across cultures, will equip you for a range of careers, including teaching, publishing, broadcasting, policy planning, research or voluntary sector work. The high level of communication skills you will acquire are highly prized by many employers.

Course modules may* include Key Concepts of Intercultural Communication, Analysing Spoken Communication, Analysing Written Communication and Interpersonal Communication.

You will also have the opportunity to strengthen your language skills by taking a module in a foreign language such as Mandarin Chinese, French, Arabic or one of our many other language options. Finally, you will complete a dissertation project on a topic of your choosing.

Business English and Intercultural Communication MA

Duration: 1 year full-time, 2 years part-time.

Fees: Band 1.

Entry requirements: An Honours degree (2:1 or above) in English Language, Linguistics or equivalent subject.

The teaching and research strengths of our well-established team of linguistics and interaction scholars combine to give you a broad understanding of key aspects of intercultural communication, with special emphasis on its application to practical business settings.

As with MA Intercultural Communication, this course merges academic knowledge with practical skills. However, the MA Business English and Intercultural Communication will provide you with a sound knowledge of interpersonal interaction within and across a range of business cultures. The hands-on approach to your learning means you will develop discipline-specific skills which are highly relevant to the job market, equipping you for careers which may include advisory jobs with multinational companies or private/public organisations seeking expertise in intercultural matters.

Your studies will also contain a practical emphasis on improving your competence in and learning to analyse the English language, both spoken and written, using a range of different methods of analysis. A strong focus on English in business settings informs the context and content of your learning.

The course includes but is not limited to* modules in Key Concepts of Intercultural Communication, and Interpersonal Communication, as well as advanced modules in Business English.

**Modules are subject to staff availability and provision may change year on year.*

English Language and Applied Linguistics MA

Duration: 1 year full-time, 2 or 3 years part-time. Distance learning also offered.

Fees: Band 1.

Entry requirements: An Honours degree (2:1 equivalent or above) and a demonstrable interest in and passion for the study of language. IELTS of 7.0 or above for relevant students. (Distance Learning available).

This course provides a firm and comprehensive grounding in core areas of linguistics as well as a range of applications. While focusing on the linguistics of English, you will develop your knowledge of how language more broadly works, enabling you to describe and analyse language with accuracy and insight and to apply what you learn in the solution of real world problems.

You will gain a solid understanding of how language is structured and used and explore how that knowledge can be applied to the practical analysis of spoken and written, and literary and non-literary texts.

We place great emphasis on analysing language in real-world contexts, with modules that reflect our staff expertise, meaning you will have opportunities to engage with the cutting edge research taking place in your chosen area of interest. A Master's in this subject is ideal for education professionals (current and future) wishing to further their knowledge of language or linguistics. It will also equip you for a career in PR, management, marketing, journalism or any position requiring high level communication and sensitivity to language use.

The staff teaching on this course have international reputations for their research and many contribute to the internationally-recognised Stylistics Research Centre journals across a range of linguistic subfields.

Stylistics MA

Duration: 1 year full-time, 2 or 3 years part-time.

Fees: Band 1.

Entry requirements: An Honours degree (2:1 or above) in English Language, Linguistics or equivalent subject.

Study critical, cognitive, corpus and experimental stylistics alongside a vibrant national and international community of students, researchers and academics.

Stylistics is the study of the language of texts, written and spoken, literary and non-literary. In your studies on this Master's course, you will be taught by world-leading experts in the field of stylistics who will introduce you to the wide range of aspects of this discipline, developing your skills in common methodologies for stylistic analysis.

Stylistics can be applied in many fields and in many different careers, including research, advertising, the film or television industry, teaching, forensic linguistics, audio-visual translation and fields where textual big data is central. Teaching on this course is in short, intensive blocks of one week per module, allowing you to combine study with other elements of your life. This will also give you the time and space to attend our regular research seminars which feature the work of students, staff and visiting researchers, as well as participate in the annual postgraduate conference which is organised by our own research students.

Our internationally acclaimed Stylistics Research Centre produces impactful research and attracts guest speakers to our weekly Research Seminars, which all research students are expected to attend.

Research in Linguistics and Modern Languages

Research in Linguistics and Modern Languages is clustered around two research centres and one research group:

- **Stylistics Research Centre**
- **Centre for Intercultural Politeness Research**
- **Language, Variation and Change Group**

Within this innovative, stimulating and supportive environment, we offer two research degrees:

- MA by Research in Linguistics
- PhD in Linguistics

and provide research degree supervision in a wide range of areas of interest, including:

- Bilingualism
- Cognitive linguistics
- Conversation analysis
- Corpus linguistics
- Critical discourse analysis
- Forensic speech science
- History of the English language
- Intercultural communication
- Language acquisition
- Multimodal communication
- Phonetics
- Pragmatics
- Semantics
- Sociolinguistics
- Syntax
- Stylistics

We place strong emphasis on the practical application of our research, making it accessible to the wider public through initiatives such as our linguistics consultancy, Language Unlocked, and *Babel: The Language Magazine*, which is published in the department.

Working with professional partners

Working within and across our centres, our academics and researchers often collaborate with professional partners in the public, private and third party sectors on projects which have real-world implications and influence. Linguistics is by its nature a highly practical discipline and many of our projects reflect our mission to apply current theories and insights to real-world issues.

Language Unlocked

Our linguistic consultancy service specialises in the computational analysis of large quantities of language data, to support public, private and third-sector organisations whose work requires a subtle understanding of large bodies of text. By using the latest linguistic theories and software we can unlock hidden meanings in text, helping influence how people perceive and respond to such organisations and their concerns. Our clients include Unions 21, the BBC and the UK Green Party.

Language in Conflict

Members of our research centres collaborate with professionals in peace studies and conflict resolution to enhance the linguistic skills and understanding of mediators and international negotiators, by producing instructional materials and running training courses.

WYRED (West Yorkshire Regional English Database)

Our forensic speech science experts are working on an Economic and Social Research Council (ESRC)-funded project to produce the largest forensically-relevant spoken corpus containing Northern British English accents, for use in the interpretation of voice evidence in criminal cases.

Hansard at Huddersfield

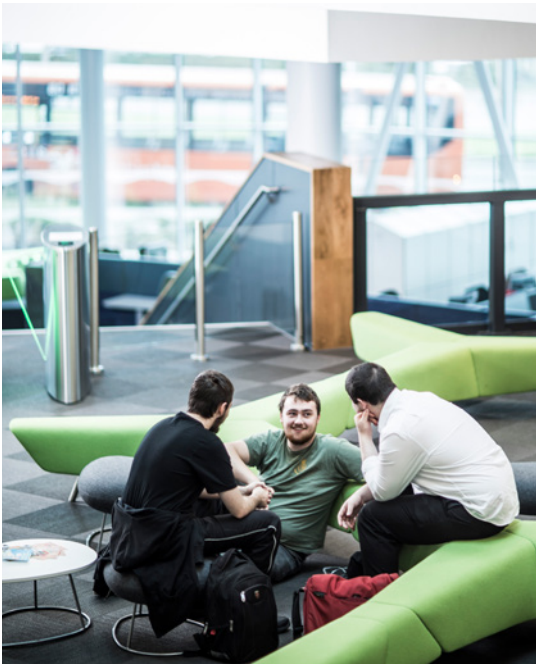
The public records of the UK parliament are being optimised for search and research by our stylisticians and corpus linguistics experts, funded by the Arts and Humanities Research Council.

Babel: The Language Magazine

Babel is a popular magazine edited in the department and aimed at non-specialist readers with an interest in linguistics and language-related issues. Professor David Crystal acts as Linguistic Consultant for the magazine and the international Advisory Panel includes many major figures in linguistics. Our annual Babel Lecture offers readers a chance to hear about the latest research in the field from some of the world's leading linguists.

Additional research opportunities

We also run Master of Enterprise and Doctor of Enterprise programmes, offering research focused on enterprise creation, innovation and new product development, social enterprise or entrepreneurial development. More details can be found on our website.



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My PhD work is based around mapping the impact of technology and streaming services on BBC iPlayer and its audiences.

Jilly Evans

Communication, Media and Cultural
Studies PhD



Media and Journalism

Mediated communication is at the heart of contemporary social, cultural, political and economic life. Our research centres on the analysis of media, communication, film culture, and creative and journalistic practice in an ever-changing digital world.

Our interdisciplinary approach allows our postgraduate research students to focus on the study of media/film audiences, fans, users and all forms of (digital) participation within the digital, electronic and print media. Our research explores the emergence of participatory cultures, including the eroding boundaries between media production and reception, user-generated content, transformative media works, media convergence, online and offline fandom and forms of enthusiasm and fan cultures in film, television, music, sports, literature, comedy, gaming, theatre, art and politics.

We offer a study environment which champions methodological and conceptual innovation, developing the tools, strategies and theories needed in understanding mediated communication as an ever more ubiquitous aspect of modern life.

Our international community welcomes staff researchers and postgraduate students from across the globe.

Our research frequently explores questions of transnationalism and globalisation, and we offer specialisms in the study of African, North American, European and British media cultures.



We are a leading centre in the study of participatory and fan culture.

Participatory Culture and Social Media MA

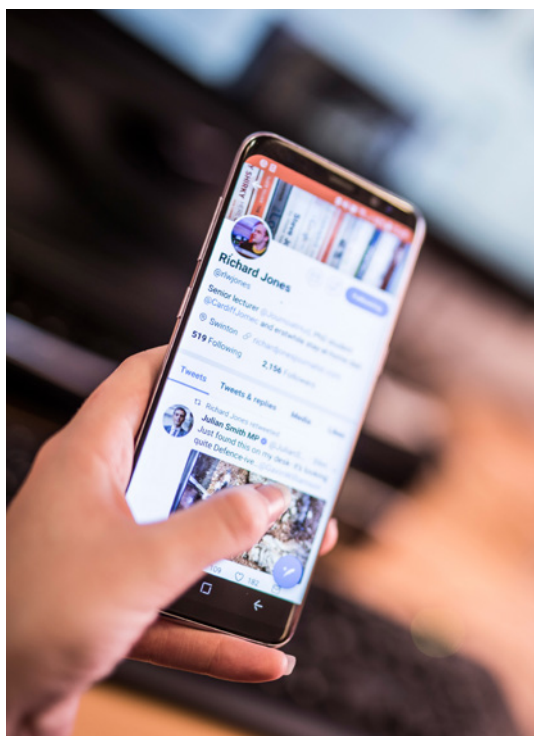
Duration: 1 year full-time, 2 years part-time, with an optional writing up period of four months.

Fees: Band 1.

Entry requirements: An Honours degree (2:1 or above) in a discipline appropriate to the proposed project.

Our Participatory Culture and Social Media MA is aimed at applicants who want to be taught by our internationally leading researchers at a postgraduate level, covering topics including media fandom/fan studies as well as approaches to social media and its use by corporates, activists, and all sorts of creative “producers”.

This taught Masters course, made up of four modules and a 12,000-word dissertation, responds to major transnational developments in contemporary media which have been viewed as eroding the line between ‘producers’ and ‘consumers’, either democratising media or perhaps leading to a lo-fi “cult of the amateur.” At the same time, social media platforms have become major economic players, raising questions over who benefits, and how, from the sociality they host. This MA focuses on the specialised, advanced study of current media developments: students will be able to analyse and critically reflect on the media world that they inhabit, developing their expertise in participatory culture/social media and associated practices of fandom, activism, community-building, and creativity.



The course is targeted at those who wish to develop their understanding of specific kinds of digital media – involving people “formerly known as the audience” – and their social, economic and cultural contexts. It is designed to lead into PhD work for those wishing to progress to further Higher Education, as well as leading to a range of professional roles linked to participatory culture and social media. This MA will be relevant for anyone looking to work in sectors that have become strongly linked to such media, e.g. content creation, communications, marketing, publishing and PR, along with the ‘experience economy’ targeting fan-consumers. Postgraduates might go on to become fan entrepreneurs in their own right, or social media researchers working outside the academy, either for private companies, research organizations, NGOs, or activist groups.

Communication, Media and Cultural Studies MA by Research

Duration: 1 year full-time, 2 years part-time, with an optional writing up period of four months.

Fees: See courses.hud.ac.uk

Entry requirements: An Honours degree (2:1 or above) in a discipline appropriate to the proposed project.

From television to Twitter, media shape how we communicate and relate to each other. Join us to explore the interplay between online media, film, television, print media and contemporary cultures, societies, economies and politics.

Our Master's by Research course offers supervision in a wide range of topics exploring communication, culture and media in historical and contemporary perspective, including, but not limited to, projects exploring questions of identity, gender, power, ethnicity and race, religion, modernity, technology, media and globalisation, policy and regulation, media industries and media work, media and democracy, media and violence, media convergence, social media and online platforms. We offer training and support in developing your study through our expertise in a wide range of online and offline methodologies.

Communication, Media and Cultural Studies PhD

Duration: 3 years full-time, 6 years part-time.

Fees: See courses.hud.ac.uk

Entry requirements: A Master's degree or equivalent degree or experience.

Our Communication, Media and Cultural Studies doctorate is aimed at applicants who wish to work with our leading researchers on selected aspects of mediated culture and communication.

Our supervision and research environments are built to train postgraduate researchers whose projects demonstrate excellence in the methods and concepts required to succeed in a mediated and increasingly digital world. Our PhD programme allows you to explore and pursue a research project in traditional format in the form of a thesis of 80,000 words or through an agreed portfolio, a written component and further practice based work.

We offer supervision in a wide number of research topics in areas such as participation, practices and histories of media and culture. These include but are not limited to, projects exploring questions of identity, gender, power, ethnicity and race, religion, modernity, technology, policy and regulation, media industries and media work, media and democracy, media and violence, media convergence, social media and online platforms.

Our doctoral students participate in weekly workshops and seminars that bring together our research staff, postgraduate researchers and invited speakers and focus on methods, theories, concepts and practices of mediated communication alike.

Fan Studies MA by Research

Duration: 1 year full-time, 2 years part-time, with an optional writing up period of four months.

Fees: See courses.hud.ac.uk

Entry requirements: An Honours degree (2:1 or above) in a discipline appropriate to the proposed project.

Seeking to understand how media matters, there is no better place to start than with those to whom they matter most: fans, enthusiasts and other highly engaged media users.

Our Master's by Research in Fan Studies is the ideal programme for those who want to study fans, work with fans or are fans themselves and wish to explore the fan cultures in which they participate.

Our course offers you the opportunity to work with internationally leading scholars in the study of fans and media users to pursue projects studying fans, fan cultures and related phenomena such as user-generated content and transitional works, sub cultures, crowdsourcing and crowd funding, cult media, political activism, interpretative communities, fan identities, fandom and the life course, media and value, paratextuality, psychoanalytic and psychosocial approaches to media use, and the entertainment industries.

You will be part of weekly workshops and seminars that bring together our research staff, postgraduate researchers and invited speakers and focus on methods, theories, concepts and practices of mediated communication alike, with a particular emphasis on fans and participatory culture.

Fan Studies PhD

Duration: 3 years full-time, 6 years part-time.

Fees: See courses.hud.ac.uk

Entry requirements: A Master's degree or equivalent degree or experience.

This PhD programme dedicated to the study of fans reflects the importance of active and emotionally engaged media users in the digital age.

In digital media environments that privilege choice, understanding fans' motivations and practices is indispensable for those studying and making media alike.

As a leading centre in the study of participatory media and fan cultures we offer an ideal environment for doctoral research students. You will be supervised and work with internationally leading scholars in fan studies, including Professor Matt Hills, Dr Benjamin Litherland, Dr Richard McCulloch and Professor Cornel Sandvoss, and be able to explore a wide variety of fans and users groups across the spectrum of popular culture including television, film, literature, music, comedy and gaming, as well as theatre, visual arts and politics.

Our University offers postgraduate researchers interested in phenomena such as user-generated content and transitional works, sub cultures, crowdsourcing and crowd funding, cult media, political activism, interpretative communities, fan identities, fandom and the life course, media and value, paratextuality, psychoanalytic and psychosocial approaches to media use, and the entertainment industries the opportunity to work with peers and share their interests.

Our doctoral support is dedicated to methodological and conceptual innovation and alongside weekly workshops and seminars dedicated to the study of fans and participatory culture you will be able to attend methods workshops, symposia and conferences on the study of media users and fans. We also work closely with existing international associations such as the Fan Studies Network, whose annual conference we have been pleased to host at Huddersfield.

Research in Media and Journalism

Our dynamic research culture benefits from a distinctly global outlook. Our supervisors are specialists in a wide range of cultures and media ecologies with particular regional expertise focusing on Africa, North America and Europe.

Our staff, who are all Fellows of the Higher Education Academy*, have worked with a mix of external funding agencies, including the Arts and Humanities Research Council (AHRC) and the Heritage Lottery Fund, and have undertaken consultancy work on behalf of national and local government, as well as with major broadcasters and print media, both in the UK and abroad.

We engage with a wide spectrum of user groups, such as media fans and enthusiasts, industry professionals and policy makers, ensuring that our experience in the real world is integral in our goal of offering you the most current and cutting edge knowledge in these exciting and rapidly developing fields of study.

The proliferation of digital communication is at the centre of our everyday lives, making the understanding of different technologies, industries, production practices, texts, and their use relevant not only to media and communication research, but also to academic and non-academic audiences.

Looking at media users, texts, policy, creative industries and history, our staff are at the forefront of the study of these very contemporary themes and recent research has covered a diverse range of themes including.

- Sports fandom and gender
- Fandom in art and theatre
- Psychoanalysis and fandom
- Fandom and anti-fandom
- Value and participatory culture
- Music fandom and festival attendance
- Professional wrestling fandom
- Star Wars fandom in a global perspective
- Social media and fan culture
- Ethnicity and popular culture
- Cult film and TV fans
- Political fandom and post-truth politics.

Our postgraduate students are affiliated with the Centre for Participatory Culture (CPC) and its world-leading research, with the CPC being the first specialist research centre of its kind in the UK (<https://research.hud.ac.uk/institutes-centres/cpc/>).

Additional research opportunities

We also offer Master of Enterprise and Doctor of Enterprise programmes offering research focused on enterprise creation, innovation and new product development, social enterprise or entrepreneurial development. More details can be found on our website.

**Permanent staff, after probation: some recently appointed colleagues will only obtain recognition in the months after their arrival in Huddersfield, once they have started teaching*

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The great thing about our research is that it's all based on what we're passionate about. Nothing is 'dry' here, it's vibrant, alive and relevant.

Alistair Billam

Subject Leader



Music and Music Technology

Joining our postgraduate community opens up many exciting possibilities for study and collaboration, whether you are a composer, a performer, a musicologist, a technologist or an analyst.

As part of our integrated research community you will be based in the purpose-built Creative Arts Building, where our flexible programme allows you to develop your own interests within a supportive environment of interdisciplinary and collaborative research.

Our staff, all of whom are Fellows of the Higher Education Academy*, cover a diverse range of specialisms from composition, popular music, music and gender, film music, and historical performance practices, to innovative work with technologies, including three-dimensional sound spatialisation, spectral audio processing, convolution reverb, and custom DSP instrument design.

Contemporary music is at the heart of what we do and we are proud recipients of The Queen's Anniversary Prize which recognises that. The University is home to the Huddersfield Contemporary Music Festival and runs one of the leading electronic music studios in the UK, with two SRIF-funded experimental electronic music resources – the 25.4-channel SPIRAL digital spatialisation laboratory and the 48-channel Huddersfield Immersive Sound System (HISS).

Your studies are supported by access to extensive practice, research, and technology facilities,

including two concert halls, a music library, ten specialist studios, a fine collection of instruments, including percussion, organs, historical keyboards and other instruments and Heritage Quay, our purpose-built archive collection which houses the British Music Collection. A programme of concerts, workshops and masterclasses enables you to perform and compose in collaboration with visiting international musicians. Recent visitors include, Emma Kirkby, Richie Hawtin, Craig Blundell, the Bozzini Quartet and Teodoro Anzellotti.



**Permanent staff; after probation: some recently appointed colleagues will only obtain recognition in the months after their arrival in Huddersfield, once they have started teaching*

In the most recent Research Excellence Framework (REF2014), 85% of music research at Huddersfield was judged to be internationally excellent.



“

Postgraduate study has given me a freedom to really focus and experiment around my chosen specialism.

Tadej Droljc

Music PhD

Recipient of the Dennis Smalley Scholarship
in Electroacoustic Music

Inside the SPIRAL

Music Performance PgDip

Duration: 1 year full-time.

Fees: See courses.hud.ac.uk

Entry requirements: An Honours degree in Music or graduate diploma in Music. A standard of vocal or instrumental performance equivalent to that of the LRSM Music Performance Diploma.

You will be studying in the Creative Arts Building, a professional and contemporary learning environment, equipped with cutting edge facilities, and home to staff excelling in their research fields, who have the relevant industry experience to inform your studies.

If you're not looking for a research degree, but are looking for a high standard of performance teaching and opportunities, the Postgraduate Diploma allows you to pursue an intensive programme of specialist training in performance, supported by academic study.

The course consists of three core modules – Recital, Performance Studies and Applied Performance. Your study takes place within the vibrant and diverse musical culture that exists at Huddersfield, covering everything from historically-informed performance and early music, to pop, jazz, electroacoustic and contemporary music.

Performance and practical musicianship are at the heart of everything we do, which means you are taught by world-class performers, take part in a range of workshops and masterclasses, and have opportunities to work collaboratively with your peers and with professional musicians.

All this takes place in outstanding performance venues, rehearsal and recording studios, based on a campus that is drawing awards for its architectural modernity and high-class facilities.

Music MA by Research

Duration: 1 year full-time, 2 years part-time.

Fees: See courses.hud.ac.uk

Entry requirements: An Honours degree (2:1 or above) in a discipline appropriate to the proposed project.

The University of Huddersfield is home to a vibrant, diverse, international, and innovative group of music researchers.

Our MA by Research programmes offer a unique way to combine the taught content and supervisory support of a traditional Master's course with the flexibility and dynamism of a tailor-made research degree. Whether you choose to specialise in performance, composition, musicology, music technology or an interdisciplinary combination of approaches, we offer you dedicated group and one-to-one teaching in your specialist area. Our research philosophy means that you are in control of your own project, and the way you work on it, and your assessment, receiving six to eight hours of postgraduate taught content per week, in addition to regular workshops, masterclasses and concerts. Students in Performance receive up to 16 hours of individual instrumental tuition per year.

You may focus your studies within a named route:

- MA by Research, Music and Cultural History
- MA by Research, Popular Music
- MA by Research, Contemporary Music
- MA by Research, Music Performing Practice

Or choose to work on a project that explores research methods and creative practice in one or more of the following areas:

Performance

Performance, historical performance, brass band music, contemporary music, improvisation and conducting.

Musicology

Historical musicology, music and politics, film musicology, cultural musicology, music theory and analysis, popular music studies, contemporary musicology and analysis.

Composition and Music Technology

Composition, live electronics, interactive technologies, improvisation, sound art, installations, popular music composition, sound design, multimedia and music for film.

Music PhD

Duration: 3 years full-time, 6 years part-time.

Fees: See courses.hud.ac.uk

Entry requirements: Master's degree or an Honours degree (2:1 or above).

Our international postgraduate student community includes early career researchers who are already making significant contributions as composers, performers, technicians, engineers, and musicologists.

We offer supervision in Performance, Musicology, Composition, Music Technology, Film and Multimedia and Popular Music. You will be part of a thriving, national and international postgraduate community, and will be supported by a supervisory team of at least two academics, as well as by a series of weekly research seminars and workshops, colloquium sessions, and lecture series in a variety of different areas of study. Students in Performance receive up to 16 hours of individual instrumental tuition per year.

Our vibrant culture offers you many opportunities to work collaboratively either with your peers or with academic staff within Music and Music Technology at Huddersfield. Our programme of events involves visiting performers, speakers and festivals such as the annual international Huddersfield Contemporary Music Festival and Electric Spring, our celebration of electroacoustic music. Recent visiting speakers include Chaya Czernowin, Clara Iannotta and David Owen Norris.

We offer a range of PhD bursaries, including scholarships in composition, electronic music, performance, musicology and analysis, and new media/multimedia. Scholarships combine a full waiver of tuition fees as well as a bursary ranging from £5,000 to £14,000, depending on the award scheme. We also award a limited number of full and partial fee waivers on a competitive basis to suitable candidates. Each fee waiver student contributes up to 80 hours per year of support to teaching and research, including opportunities for classroom teaching.



“

We offer the ideal environment to study music performance, supported by outstanding resources and surrounded by high-level, innovative music-making at staff and student level.

Dr Emily Worthington

Lecturer in Music Performance

Research in Music and Music Technology

We have one of the largest Music and Music Technology postgraduate communities in the UK, with over 100 students representing numerous fields of study and more than 20 different countries.

An award-winning environment

Music and Music Technology are proud recipients of the 2015 Queen's Anniversary Prize, awarded for "world-leading work to promote, produce and present contemporary music to an international audience".

The University of Huddersfield is home to a vibrant, diverse, international and innovative group of music researchers. This was acknowledged in the 2014 REF*, which judged 85% of music research at Huddersfield to be internationally excellent, with 44% ranked as "world-leading". Our research environment tied for 7th in the sector, and for impact was ranked 5th amongst the 84 submissions in music, drama, dance and performing arts.

An international environment

Our staff are recognised as leading figures in their fields, as evidenced by major commissions, performances, recordings and publications. Our international postgraduate community is an enviable mix of national and international students which includes early career researchers who are already making significant contributions as composers, performers, technicians, engineers and musicologists.

An innovative environment

You will be affiliated to one of our research centres/groups, giving you the opportunity to explore and develop your own work within a supportive and invigoratingly creative atmosphere.

Centre for Research in New Music (CeReNeM)

A community of world-leading artists and scholars who bring interdisciplinary perspectives to research in composition, performance, music technology, improvisation and sonic media.

Centre for the Study of Music, Culture and Identity

Provides a research focus for musicology, including historical, cultural and analytical methodologies, incorporating the following research groups: Music Gender and Identity, Popular Music Studies, Sound Archeology and Music and Democracy.

Centre for Research in Performance Practices (ReCePP)

Brings together researchers and practitioners in the fields of music, drama and dance interested in a broad range of performance practices, incorporating a number of research groups including: New Music Performance, Opera Lab, Improvisation, Early Music and 19th Century Performance.

Depending on your area of interest, you could be an active participant in events such as the Historically Informed Performance Festival; or, as a contemporary musician working in some of the best equipped studios in the UK. You could contribute to projects such as the creation of new commercial software. This year Music and Music Technology was proud to host the British Forum for Ethnomusicology and Royal Music Association Research Students' Conference and the 20th Biennial International Conference on Nineteenth-Century Music.

Additional research opportunities

In addition we offer Master of Enterprise and Doctor of Enterprise programmes offering research focused on enterprise creation, innovation and new product development, social enterprise or entrepreneurial development. More details can be found on our website.

*Research Excellence Framework



The Richard Steinitz Building



THE QUEEN'S
ANNIVERSARY PRIZES
FOR HIGHER AND FURTHER EDUCATION
2015

Awarded to the Department of Music and Music Technology for “world-leading work to promote, produce and present contemporary music to an international audience”.

“

The University of Huddersfield offers an exceptional environment for studying and creating electronic music. As a composer and programmer, I find it inspiring to be part of a team seeking meaningful connections between the technical and the aesthetic. Postgraduate study here gives you the opportunity to explore this relationship, whether your area is composition, interactive technologies, digital signal processing, creative programming or musicology. It also gives you access to world-class equipment and facilities, including a large multichannel speaker system (HISS) and a 3D spatialisation Lab (SPIRAL).

Dr Alex Harker

Lecturer in Music Technology

Science

Applied Sciences is a vibrant teaching and research environment and home to the departments of Biological and Geographical Sciences, Chemical Sciences, Forensic Science and Pharmacy - all with expanding interdisciplinary research portfolios. Strong strategic support has led to the dramatic growth in research in the school with the construction of new state-of-the-art laboratories equipped with instrumentation needed to undertake cutting edge research. We have a community of over 150 postgraduates undertaking both pure and applied research supported by academics with considerable experience of ensuring students achieve their maximum potential.



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There are great facilities and equipment available to perform experiments which are vital for research.

Ben Moore

Pharmaceutical Sciences PhD

Our taught courses have been designed to develop skills and knowledge that will be invaluable for employment in industry or for taking the next step on your academic path. The courses on offer include our well established analytical science suite of Master's courses: Analytical Bioscience MSc, Analytical Chemistry MSc, Forensic Science MSc, Forensic and Analytical Science MSc and Pharmaceutical and Analytical Science MSc. More recently, we have added a Pharmaceutical Business suite which consists of two courses ; Pharmaceutical and Analytical Science MSc and Pharmaceutical Formulation and Business Strategy MSc. The teaching you receive will be varied and stimulating, incorporating lectures, seminars and group learning, as well as the independent study of a major research project.

We run a large number of research doctorate programmes leading to PhD or Master's by Research qualifications. The research programmes on offer cover a large variety of subjects, including Biological Sciences, Chemical Engineering, Chemistry, Forensic Science, Geography and Pharmaceutical Sciences. Our research focuses on fundamental pure science, applied science projects and, in a number of areas, we undertake research programmes in social sciences (pharmacy) and pedagogical research (science education). The available projects reflect the research expertise of our academics. We encourage researchers to work on collaborative projects and much of the work is interdisciplinary in nature.



Direct access to the most modern high-tech laboratory equipment currently available.



Analytical Bioscience MSc

Duration: 1 year full-time, 2-4 years part-time.

Fees: Band 2.

Entry requirements: An Honours degree (2:2 or above) in Chemistry, Biology or a related subject.

Analytical Bioscience investigates the development and application of advanced analytical techniques in the area of biomedical sciences. This course will provide training in the methodological aspects of biology, which are important in many areas of drug discovery and design.

The interactions between potentially harmful chemicals and living organisms at the molecular and cellular level will also be investigated. This course is suitable for recent graduates, who did not cover this area in depth during their degree, and for established bioscientists who wish to update their knowledge. You will also get hands on experience using a wide range of analytical instrumentation in our well equipped laboratories.

Recent graduates from this course are employed in major bioanalytical testing contract research organisations and in the pharmaceutical and food industries. A number have taken academic research leading to a PhD.

Analytical Chemistry MSc

Duration: 1 year full-time, 2-4 years part-time.

Fees: Band 2.

Entry requirements: An Honours degree (2:2 or above) in Chemistry or in a subject of which Chemistry has formed a significant part.

Analytical Chemistry involves the identification and measurement of chemicals.

This course will provide you with a comprehensive overview of the most recent developments in Analytical Chemistry. Instrumental techniques used in the analysis of organic compounds, metals, solids, etc. are all covered. Possible sources of error in experimental and instrumental analysis are discussed, thus allowing the correct interpretation of experimentally-derived scientific data. There is the opportunity to study a specialised module in the area of biochemical analysis, forensic investigation or pharmaceutical analysis.

Currently there are good employment opportunities for Analytical Chemists not only in the chemical industry, but in a range of other sectors. In industry they monitor product quality, raw materials and effluent. In hospitals, as Clinical Chemists, they monitor the health of patients by analysing samples of blood or urine. Public Analysts working on behalf of local government check the food we eat and the air we breathe.

Analytical Chemists also test for toxic substances in the work place, pollutants in the environment, and levels of drug abuse. Analytical Chemists are also employed in the pharmaceutical industry working on drug development and in tablet testing.

Forensic and Analytical Science MSc

Forensic Science MSc (Forensic Anthropology) (Forensic Entomology) (Forensic Biology) (Forensic Toxicology)

Duration: 1 year full-time.

Fees: Band 2.

Entry requirements: An Honours degree (2:2 or above) in Science.

These Forensic Science Master's courses are specifically designed to appeal to scientists wishing to specialise in analytical techniques relevant to the forensic context and gain hands-on practical experience in a range of forensic disciplines.

The courses are delivered by an experienced forensic science team with links to industry, academia, government and policing. Our members of staff appear as consultants, expert witnesses, sit on government steering groups and feature on television documentaries, reflecting our considerable research and operational expertise in areas such as DNA profiling, body fluids, forensic toxicology, fingerprint development, forensic entomology, and forensic anthropology. In addition, we have substantial expertise in chemical and analytical sciences. This is backed up with state-of-the-art facilities and instrumentation.

Based in the School of Applied Sciences, you will have access to: well equipped chromatography and spectroscopy laboratories, forensic genetics facilities, crime scene rooms, anthropology and entomology laboratories, decomposition facility, and a mock court room.



On all five taught MSc courses, the first term consists of a broad range of introductory modules designed to give you an awareness of the crime scene-to-court process, and a sound understanding of the main forensic disciplines. In addition to scientific processes, this includes quality assurance and validation procedures, of the type required in industry. The courses all have a strong practical element, and create highly employable graduates. In the second term, you follow specialised modules, relevant to the MSc pathway you have chosen.

The third and final term is dedicated to an individual research project relevant to the MSc course selected. Each project will give you specific, hands-on practical experience in your chosen area.

Pharmaceutical and Analytical Science MSc

Duration: 1 year full-time, 2-4 years part-time.

Fees: Band 2.

Entry requirements: An Honours degree (2:2 or above) in Chemistry, Biology or Pharmacy or a related subject.

This course has been designed with input from Pharmacists and Pharmaceutical Scientists with a wide range of industrial and research experience.

Pharmaceutical analysis involves the testing of drug substances and the formulation of pharmaceutical drugs as they are utilised.

This course will provide you with a comprehensive overview of the most recent technological developments and applications in Pharmaceutical and Analytical Science.

The different methods of drug formulation currently being used are described alongside the instrumental techniques which can be used in the analysis of drug components.

Graduates of this course have a chance of gaining employment or advancing careers in a wide range of industries including pharmaceuticals, chemicals, food, regulatory authorities, the NHS and instrument companies. A significant proportion of our graduates have gone on to study for a PhD.



Pharmaceutical Business suite

The Pharmaceutical Business suite offers two MSc courses integrating pharmaceutical sciences with business strategy. You can choose from Pharmaceutical Formulation or Drug Discovery streams and combine this with Business Strategy.

The degrees offer a unique blend of knowledge required for the two most popular career pathways within the pharmaceutical industry, the Pharmaceutical Formulation and Drug Discovery.

You will have access to state-of-the-art facilities across the School of Applied Sciences and the Business School within the University of Huddersfield.

Pharmaceutical Formulation and Business Strategy MSc

Duration: 1 year full-time.

Fees: Band 2.

Entry requirements: An Honours degree (2:2 or above) or equivalent in pharmacy or pharmaceutical sciences with adequate English proficiency. Potential students with a non-pharmacy degree background with professional experience in pharmaceutical formulation may also apply, however these will be considered on an individual basis and may be subject to interviews.

You will be able to understand scientific principles of drug delivery and able to design novel formulations to address current market needs and business strategy. After completion of the course, you are expected to have the skills to start-up new businesses in pharmaceutical formulation or join the pharmaceutical industry's formulation development team.



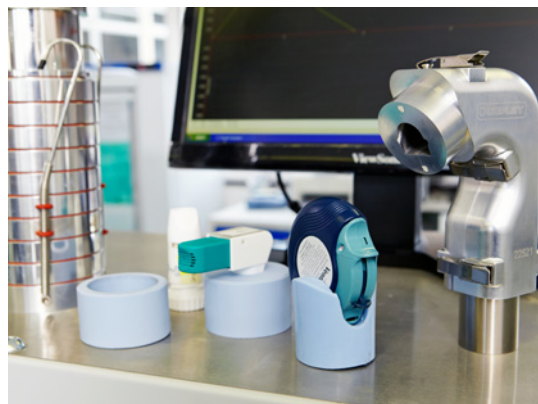
Drug Discovery and Business Strategy MSc

Duration: 1 year full-time.

Fees: Band 2.

Entry requirements: An Honours degree (2:2 or above) or equivalent in pharmaceutical sciences, chemistry or other biological sciences such as, biochemistry, pharmacology, and physiology with adequate English proficiency.

You will learn the processes involved in discovering a new drug and incorporated business strategies. You will study various analytical tools and techniques employed in drug discovery and, after completion of the course, are expected to have the skills needed to start-up new businesses offering specialised services in drug discovery or join drug discovery teams within the pharmaceutical industry.





Our laboratories at Huddersfield are equipped to a high standard and well placed to support cutting-edge study.



Biological Sciences MSc by Research

Chemical Engineering MSc by Research

Chemistry MSc by Research

Forensic Science MSc by Research

Geography MSc by Research

Pharmaceutical Sciences MSc by Research

Duration: The maximum duration for a full-time MSc by Research is 12 months with an optional submission pending (writing up period) of 4 months. Sometimes it may be possible to mix periods of both full-time and part-time study.

Fees: See courses.hud.ac.uk

Entry requirements: An Honours degree (2:1 or above) from a UK university or a qualification of an equivalent standard, in a discipline appropriate to that of the proposed programme to be followed.

In the Joseph Priestley Building you'll study in a modern learning environment on professional-standard equipment, supported by staff with a blend of industry experience and research excellence.

A Master's by Research (MSc) allows you to undertake a one year (full-time) research degree. It contains no formal taught component. This type of study gives you the chance to explore a research topic over a shorter time than a more in-depth doctoral programme.

Research Master's students choose a specific project to work on and have a greater degree of independence in their work than is the case with a taught Master's course.

You'll be expected to work to an approved programme which you will develop in conjunction with your supervisor within the first few months of starting your studies. Whilst undertaking the research project you will also have the opportunity to develop your research skills by taking part in training courses and events.

At the end of the project you write up your findings in the form of a short thesis of around 25,000 words, which will then be examined.

On successful completion, you will be awarded your degree and if you have enjoyed this taste of research you may then decide to apply for the full research doctoral degree (PhD).

You will be appointed a main supervisor who will normally be part of a supervisory team, comprising up to three members. The research supervisor will advise and support you on your project.

What can I research?

All major areas of chemistry are covered with areas of strength including:

- Synthetic organic chemistry
- Physical organic chemistry
- Carbohydrates, proteins and enzyme chemistry
- Organometallic and supramolecular chemistry
- Heterogeneous catalysis and adsorption
- Thermal methods of analysis and synthesis
- Materials chemistry.

The Forensic Biology Group (FBG) at the University of Huddersfield is a growing group and is made up of four major complementary strands:

- Forensic Entomology and Archaeology
- Forensic Genetics
- Forensic Toxicology
- Forensic Anthropology.

We undertake world-class research across a range of disciplines - from identifying targets for new drugs to combat important diseases like depression through to developing and improving drug delivery methods by inhalation and other routes. Research within the Pharmaceutical Sciences can be split into themes:

- Pharmaceutics
- Material Sciences
- Pharmacology and Pharmacogenomics.

You are advised to take time to investigate the University's website to find out more details about the research we conduct. Please visit our website at research.hud.ac.uk for more information.

Research in the School of Applied Science

Research within the School of Applied Sciences is organised into a series of Research Centres. These centres focus our activities into specific areas of expertise but our overall aim is to promote multidisciplinary research projects where research centres can work together to tackle key challenges that affect human health and society. The research centres are listed below together with a short description of their activities.

Chemical Synthesis and Design

The principle focus of this centre is to develop new synthetic routes and chemistries in order to prepare novel chemicals with applications for research in both industry and academia. As an example, the activities of the centre include medicinal chemistry where the aim is to develop novel compounds for drug development. Topics under active study include:

- Translational catalysis
- Asymmetric synthesis
- Heterocyclic chemistry
- Medicinal chemistry
- Mechanistic organic chemistry
- Carbohydrate and natural product chemistry
- Analytical chemistry

Structural, Molecular and Dynamic Modelling

The activities of this centre focus on supramolecular and structural chemistry with a specific interest in the formation of transition metal complexes and/or the structural characterisation of these metal containing species. In addition, dynamic modelling of molecules and their interaction with the environment, biological and other molecules is a new development in this centre. The centre's activities include:

- X-ray diffraction
- Molecular self assembly
- Coordination chemistry
- Solid state chemistry
- Novel semi-conductor materials
- Structural characterisation
- Dynamic modelling in silico



Functional Materials

This interdisciplinary group has interests in various areas of materials chemistry including the study of ordered and amorphous porous solids and functionalised solids, for application in catalysis and absorption, surface science, synthesis and electrical and magnetic characterisation of mixed metal oxides, the synthesis and characterisation of new transition metal complexes of relevance to light emitting devices and solar cells and the computational modelling of solid-state and molecular materials. The centre's activities include:

- Photochromic and electrochromic materials chemistry
- Dye-sensitised photovoltaics and light emitting materials
- Optical and electron transfer materials
- Electronic solid state materials
- Computational materials modelling
- Advanced thermal methods for materials synthesis and characterisation
- Inorganic biomaterials
- Biosensors

Pharmacology and Therapeutics

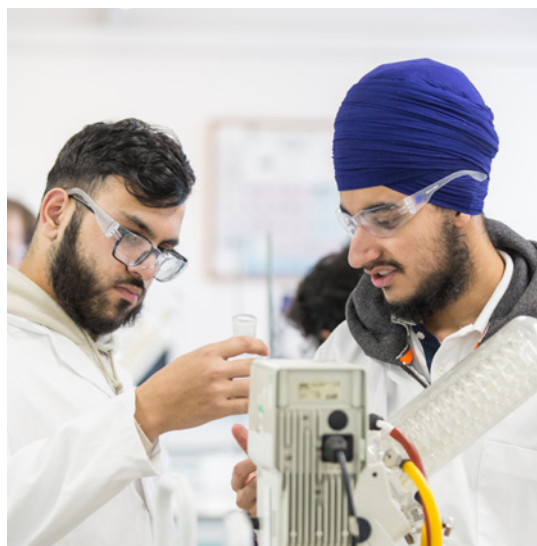
Research within this centre focuses on the development and evaluation of therapeutics designed to target cancer and neurological disorders. Both phenotypic evaluation of novel chemicals and the development of targeted therapeutics designed to target specific biochemical pathways that are altered in disease are areas of specific interest in this centre. The centre's activities include:

- Tumour hypoxia and the tumour microenvironment
- Tumour metabolism
- Inflammation
- Preclinical drug development
- Development of three dimensional cell culture models
- Understanding mechanisms of action
- Identification of factors that affect pharmacological response
- Phenotypic evaluation of novel molecules and target deconvolution

Cellular and Molecular Models of Disease

Our understanding of biological processes involved in normal tissue development and disease has resulted in the development of a wide range of experimental models that increasingly reflect the complexity of biological systems. The focus of this research centre is to develop and apply these experimental models to address key questions in the biology of normal tissues and disease. An additional focus of this research centre is the development of alternatives to animal models in line with the principles of reduction, replacement and refinement (the 3Rs). The centre's activities include:

- Dermatogenetics – genetic skin disease
- Hair growth and hair loss including chemotherapy induced alopecia
- DNA damage response and genomic integrity in cancer
- Metabolic physiology and ageing related disease
- Lyme's disease
- Regulation of cellular development and metabolism



Centre for Biomarker Research

The focus of research in this centre is to explore the underlying aetiology of many diseases including central nervous system related conditions with the aim of identifying biomarkers that help improve the understanding, diagnosis and treatment of such disease. Specific areas of interest include:

- Identification of molecules (metabolites, genetic variants, proteins or RNA) that are associated with disease states and the evaluation of these as biomarkers of diseases including neurological and neurodegenerative disorders
- Identification of novel targets for therapeutic intervention
- Use of biomarkers to predict or monitor pharmacological response to drug treatment.

Microbial therapeutics and infection Control

Research within this centre focuses on two main areas. Firstly, the isolation and characterisation of probiotic microorganisms and the determination of their therapeutic impacts on human health. Second, the evaluation, development and screening of disinfectants, biocidal products and antimicrobial agents aimed at the healthcare sector. Specific areas of interest include:

- Isolation and characterisation of microbial polysaccharides
- Cellular impact of probiotics
- Probiotic food and drink
- Probiotic microbiology
- Infection control and disinfection



Pharmaceutical Policy and Practice

Research within this centre focuses on medicines use with the aim understanding and improving medicine related patient outcomes and access to primary care medicines both nationally and internationally. Specific areas of interest are listed below:

- Access and affordability of medicines
- Economic evaluation of pharmacy services
- Health services and pharmacy practice research in low, middle and high income countries
- Medicines utilisation, pharmacoeconomics and health outcomes
- Pharmaceuticals and public health
- Medicines compliance and optimisation
- Barriers in achieving optimal pharmacotherapy

Pharmaceutics and Drug Delivery

Research in this centre is focused on the design, development and translation of drug formulations and the materials and processes which turn drugs into medicines. Activities are concentrated on the development of formulations to address major global issues, resolutions for hard-to-deliver drugs and the development of materials to provide enhanced functionality for drug delivery. The centre's activities include:

- Formulation development and assessment for all major routes of administration (including oral, nasal, dermal, pulmonary and ocular)
- Fundamental understanding of pharmaceutical and material properties of drugs and excipients and approaches to tailor their physicochemical characteristics such as crystal and particle engineering

- Targeted drug delivery systems for transdermal and transmucosal drug delivery
- Development of techniques for fabricating and characterising materials including biomaterials
- Novel methods for studying dissolution and/or erosion of drugs and dosage forms

Biopolymer Research Centre

The research performed in this centre focuses on utilising natural polymers as advanced functional materials to address several future grand challenges that include an aging population and future food shortages. The range of potential applications of these materials stretches from emulsifiers, biodegradable films and coatings, hydrogels, nutraceuticals, bioadhesives, biocomposites, functional pharmaceutical excipients, wound healing dressings and scaffolds for tissue engineering. The centre has three main research streams:

- Extraction and Analysis
 - Extraction, chemical structure determination and physical behaviour of novel underdeveloped biopolymers
- Biopolymers in Foods
 - Smart biodegradable films
 - Emulsification systems
- Drug delivery and Biomaterials
 - In situ gelling drug delivery systems and bioadhesion
 - 3D bioprinting for tissue engineering

Biorefinery Engineering and Bioprocessing Research Centre

Research in this centre falls into two main themes: bioprocess technologies (e.g. fermentation, extraction), and biorefinery integration. Research in this centre is designed to create a dynamic, and integrated bioprocess industry that underpins global food security, health and wellbeing, sustainable chemicals and energy through novel technologies deployed within integrated biorefineries. Specific areas of interest include:

- Bioethanol production and the exploitation of co-products such as arabioxylans
- Fermentation and the synthesis of biochemical and biofuels from sustainable raw materials
- Industrial ecology
- Cereals as a raw materials for food and non-food processes

Archaeogenetics and Evolution

Evolutionary genetics has undergone a huge shift since 2005, due to new DNA sequencing technologies. Next generation sequencing has contributed enormously to our understanding of not only the human past (in archaeogenetics) but to the evolutionary history of life on earth more broadly. The Research Centre includes scientists with diverse interests ranging from forensic archaeology and entomology to molecular ecology and adaptation, from origins of animals to the evolution of horizontal transfer, and from evolutionary cell biology to prehistoric human migrations and domestication. Specific areas of interest include:

- Whole mitochondria DNA genome analysis
- Y chromosome and genome wide markers
- Phylogeographic distribution of modern and ancient genetic variation in humans and animals
- Eukaryotic evolution
- Ecological genomics and evolution

Centre for Human and Physical Geography

Research within this new research centre focuses on physical and human geography research. With research-active geography as an academic discipline new to the University, the research portfolio of the centre will be defined and evolve as new staff join. Currently, areas of interest include:

- Remote sensing with current research focused on polar sea ice dynamics and glaciology
- Biodiversity, ecology, and freshwater hydrology
- Environmental microbiology
- Sedimentary geology
- Sustainable consumption
- Political ecology and social and political theory



In the Joseph Priestley Building you'll study in a modern learning environment on professional-standard equipment, supported by staff with a blend of industry experience and research excellence.



Social Sciences

This fascinating subject area is ideal for those with enquiring minds who are keen to understand people and the societies that shape them. It covers many facets of human behaviour, helping us form opinions, understand the human psyche and make a difference to the world around us.



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The course has equipped me with the relevant skills and knowledge for my future practice and has allowed me to meet people from all walks of life. Without the help of lecturers, the disability services or the resources provided by the library, I would not be what I am today.

Ayesha Javaid
Social Work MSc

Whether you are from a psychology, health, social care or criminal justice background, our courses will offer you the opportunity to further develop and extend your particular area of specialism. The courses aim to increase the depth and breadth of your knowledge, enabling you to practice at the leading edge

of research and development. Interest areas are vast and include service user and carer perspectives, managing quality in the health and social care arena, offender profiling, and cognitive and developmental psychology. Recent graduates have gone on to work in a wide range of careers, including crime and intelligence,

behavioural investigation, forensic lecturing and specialised positions within safeguarding. Our qualified social workers are employed in local social services departments, as well as within the voluntary, independent and not for profit sectors.



An applied approach enables students to make an impact in the real world.

Crime and International Security MSc

Duration: 1 year full-time.

Fees: Band 1.

Entry requirements: An Honours degree (2:1 or above, or equivalent) in a subject relevant to International Relations.

The MSc in Crime and International Security aims to provide students with a strong theoretical and methodological understanding in the academic study of Crime and International Security (including international crime and global terrorism).

You will have the opportunity to examine and understand a range of empirical issues facing policy-makers and citizens across the world, with regard to crime and conflict causation.

The programme aims to develop your independent critical and evaluative skills, (particularly qualitative research methods) providing you with advanced skills in research methods and the practical and conceptual tools necessary to better understand a range of issues at the centre of crime, international security threats, including counter-terrorism and policing and crime control.

International Relations MA

Duration: 1 year full-time.

Fees: Band 1.

Entry requirements: An Honours degree (2:1 or above, or equivalent) in a subject relevant to International Relations.

Studying International Relations involves considering some of the most important issues facing the world today. Poverty, war, terrorism, climate change, and human rights are all global priorities that require an understanding of the big picture in world politics. This course will give you a firm grounding in the practical and conceptual tools necessary to explain and analyse a range of issues facing policy-makers and citizens across the globe.

The course is designed to embed the knowledge and skills necessary for those seeking to enter careers in International Relations, including government and diplomatic posts, as well as careers in fields where an understanding of global politics is essential, such as journalism, NGOs and international organisations. You will study theoretical, conceptual and historical debates, and apply this knowledge to key problems, including terrorism, conflict, globalisation, democratisation and international crises.

Employability and transferable skills are embedded into this course through research methods training, policy analysis, case studies, simulations and critical source analysis and report writing. You will be taught by experienced researchers, who are active in diverse fields including conflict resolution, citizenship, terrorism and political violence, democratic participation, nationalism, social movements and identities. You will also have the opportunity to work alongside experts to design and manage your own research project on International Relations.

Investigative Psychology MSc

Duration: 1 year full-time.

Fees: Band 1.

Entry requirements:

Ideally a Bachelor's degree in Psychology recognised by the British Psychological Society (BPS) as conferring eligibility for Graduate Basis for Chartered Membership (GBC). Criminology or other relevant disciplines will be considered.

An Honours degree (2:1 or above, or its international equivalent) or the ability to complete a Master's course at a higher level demonstrated through professional, vocational or other documented experience.

Investigative psychology is the systematic science that developed out of early 'offender profiling' contributions by psychologists and the Federal Bureau of Investigation to police investigations and court cases.

In recent years, this sub-discipline has become an increasingly dominant area of forensic psychology. It is essentially concerned with the contributions that psychologists can make, through the application of methods, models and research, to investigative processes.

This course is unique in that it is currently the only blended learning course of its kind in the UK. It is accredited by the British Psychological Society (BPS), and is recognised as the first step towards Chartered Forensic Psychologist status in the UK for students who have Graduate Basis for Chartership.

The course covers the full range of contributions that professional psychologists can make to investigative and legal processes, including; evaluating the validity of suspect or witness accounts, assessing the decision-making processes of detectives or jurors and developing profiling inferences about the likely characteristics of an offender and predicting their likely home location. You will benefit from the flexibility of the blended learning approach - a mixture of taught classes and distance online learning. Students are taught by a team of expert Investigative Psychologists with research experience in a number of current and developing criminological areas, such as Human Trafficking and Child Exploitation. Students are also taught by outside experts, from leading Senior Police Officers to world renowned Forensic Science specialists.

This course aims to provide in-depth expertise in all aspects of Investigative Psychology as developed by the originator of the discipline Professor David Canter. Investigative Psychology has a strong research emphasis, helping to equip you with the expertise to conduct your own crime research projects in diverse professional contexts.

Psychology MSc

Duration: 1 year full-time or 2 years part-time.

Fees: Band 1.

Entry requirements:

An Honours degree (2:2 or above) in Psychology (or a similar subject) that has not been accredited by the BPS as leading to Graduate Basis for Chartership
Or a degree (2:2 or above) in a subject other than Psychology and GCSE Maths (or the equivalent) at grade C or above.

This course provides a high quality, broad based education in psychology. It is a conversion course designed for graduates whose undergraduate degree was not accredited by the British Psychological Society (BPS) leading to Graduate Basis for Chartership.

The course critically assesses the contribution of psychology to contemporary society. You will be taught by a team with research interests in applied psychology across six major core content areas; Cognitive Psychology, Developmental Psychology, Social Psychology, Psychobiology, Individual Differences and Conceptual and Historical Issues.

The course also has some optional choices, which provide an insight into professional careers including clinical, forensic, educational and health.

You will also have the opportunity to undertake training in research methods and data analysis, plus the chance to carry out your own research project, supported by a subject matter expert.

This course has been specifically designed for graduates of any discipline and those who have previously studied some psychology in their undergraduate degree, which was not a course accredited by the BPS as leading to the GBC. Successful completion of the course currently leads to a qualification that confers eligibility for Graduate Basis for Chartered membership (GBC) with the BPS. For those who wish to undertake professional training in psychology, the GBC allows application for entry to all accredited postgraduate courses with the BPS.

Social Research and Evaluation MSc

Duration: 1 year full-time (distance learning), 3 years part-time (distance learning).

Fees: Band 1.

Entry requirements:

An Honours degree (2:1 or above), where at least half of the module credits covered one or more social science disciplines.

Or substantial relevant work experience where you have undertaken empirical social research or management experience, such as leading research projects, as well as commissioning and appraising social research proposals.

The course operates within a multidisciplinary framework to provide rigorous practical and applied training in social research methods. You will undertake a critical study of research methods and data analysis appropriate to social research.

The course is designed to meet the postgraduate training requirements of the Economic and Social Research Council (ESRC). This course may also meet your training needs if you are undertaking doctoral research related to social science, appraising research, undertaking workplace research or commissioning research in a wide range of professions including health, education and criminal justice.

This is a distance learning course where university attendance is not required. It will provide you with the opportunity to enhance your skills and gain a degree from anywhere in the world. You will be taught through a variety of online teaching methods including video, interactive webinars, online demonstrations and tutorials. You will receive teaching and support from experienced and active researchers who are acknowledged experts in their fields.

Social Work MSc

Duration: 2 years full-time.

Fees: Band 2.

Entry requirements:

An Honours degree (2:1 or above) in a relevant subject.

Or an academic reference indicating you are expected to obtain an Honours degree (2:1 or above).

You must have Maths and English GCSE at Grade C or above (or equivalent).

A satisfactory enhanced Disclosure and Barring Service (DBS) check and health clearances prior to registration.

This is a professional qualifying course in social work and is intended for graduates who are committed to a future career in social work.

The course is designed to help prepare you to work in all social care settings including residential, field, day care, healthcare and education within statutory, voluntary and private sectors, as well as multidisciplinary settings and work teams. You will work with service users, carers, social work practitioners and experienced university tutors, who will all bring unique insights into your learning and development.

This is managed and delivered by a long-standing partnership between the University and local social work agencies, including statutory, voluntary and service user-led organisations. You will have the opportunity to put what you have learnt into practice through undertaking two assessed work placements and a work-shadowing experience, helping you to enhance your academic and personal development. The course aims to produce practitioners who can critically reflect on their practice and promote anti-oppressive practice in a multicultural society. You will have the opportunity to develop a wide range of skills including communication, assessment, analysis and reflection, as well as gaining knowledge in a range of areas, such as legislation, policy and how people interact with their environments.

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This course was designed and validated in conjunction with Local Authorities and the Health and Care Professions Council (HCPC). Upon successful completion graduates are eligible to apply to register as a social worker with the HCPC. You'll develop the underpinning knowledge and skills necessary to practice as a social worker across various service user groups, including adults, families and children. Our graduates have gone on to work in various areas of social work, including the voluntary, private and statutory sectors.

Kate Wood

Senior Lecturer Social Work MSc

Research in Social Sciences

Our Centres and Institutes seek to develop and promote our international profiles within the broad areas of Politics and International Studies, Psychology, Sociology and Social Work and Social Policy. We strongly encourage collaboration across these key areas, in keeping with our multidisciplinary ethos. With this in mind, please also take a look at the exciting research that is taking place within Health.

Staff and postgraduate researchers work collaboratively across disciplinary boundaries to generate world-class research that provides a significant impact locally, nationally and internationally.



Designed to reflect the scope of activity across the School, Research in Social Sciences comes together through a number of Research Groups and two University-wide Research Institutes, these are:

The Applied Criminology and Policing Centre Director: Dr Jason Roach

The Applied Criminology and Policing Centre (ACPC) is nationally and internationally renowned for producing practically focused research and consultancy for police, security services and other crime and criminal justice professionals. We have expertise in many areas relevant to understanding and responding to crime including; policing, criminal investigation, designing out crime, wildlife crime, violent extremism, terrorism and hate crime, sexual offending, offender and police decision-making, and preventing crime.

Centre for Applied Psychological Research Director: Dr David Peebles

The Centre for Applied Psychological Research (CAPR) has an international reputation for innovative, interdisciplinary research covering a wide range of issues, with a particular emphasis on applied cognitive science, the psychology of health and wellbeing, criminal, investigative and forensic psychology, and the development of innovative qualitative methods.

Centre for Citizenship, Conflict, Identity and Diversity Director: Prof Surya Monro

The Centre is at the forefront of social science research, engaging in engaging multidisciplinary research that is of national and international relevance to society. The Centre has a particular focus on diversity in areas such as gender and sexuality, and on political identities.

Centre for Applied Childhood, Youth and Family Research Director: Prof Barry Percy-Smith

The Centre for Applied Childhood, Youth and Family Research is nationally and internationally renowned for producing research, policy and practice that promotes social equality and the wellbeing of children and families.

The Secure Societies Institute

Director: Prof Rachel Armitage

This is an inter-disciplinary research platform committed to developing a secure society for all, working with practitioners and policy makers in the fields of terrorism, crime, sustainability, design and security. By working with end-users, this ensures the Secure Societies Institute's research and outputs are applied and directly implementable.

Research opportunities

We have opportunities for you to develop your research within the field of Social Sciences through studying for a Master's by Research or a PhD, this can be done on a full or part time basis.

- Criminology/Criminal Justice Master's by Research/PhD
- Politics and International Studies Master's by Research/PhD
- Psychology Master's by Research/PhD
- Sociology Master's by Research/PhD
- Social Work and Social Policy Master's by Research/PhD

We particularly welcome, but are not limited to, research within the following areas:

- Applied cognition and human factors
- Cognitive neuroscience
- Neural, cognitive and behavioural science of decision making
- Youth health risk behaviours and well-being
- Infant feeding
- Investigative Psychology
- Psychopathy Criminal Social Identity
- Social Engineering – Deception, Security, Crime
- Victimisation and the application of restorative justice practices
- Sex, Violence, and Aggression
- Identity
- Equality, Diversity and Intersectionality Citizenship Conflict
- Child protection and welfare inequalities
- Responding to child abuse, sexual exploitation and domestic violence
- Child and family migration
- Children and parents living apart
- Modern Slavery and Human Trafficking

- Cyber Crime and Human Factors
- Terrorism and Violent Extremism
- Designing Out Crime
- Child Sexual Abuse and Exploitation
- Forensic Science
- Investigative and police decision-making
- Self-Selection Policing
- Wildlife Crime



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Research staff and students work collaboratively to address global security challenges as diverse as terrorism, modern slavery, child sexual abuse and cyber crime. Our research is practitioner-led, ensuring that solutions are directly influenced by the needs of those working to reduce crime and terrorist threats and to build stronger, safer communities.

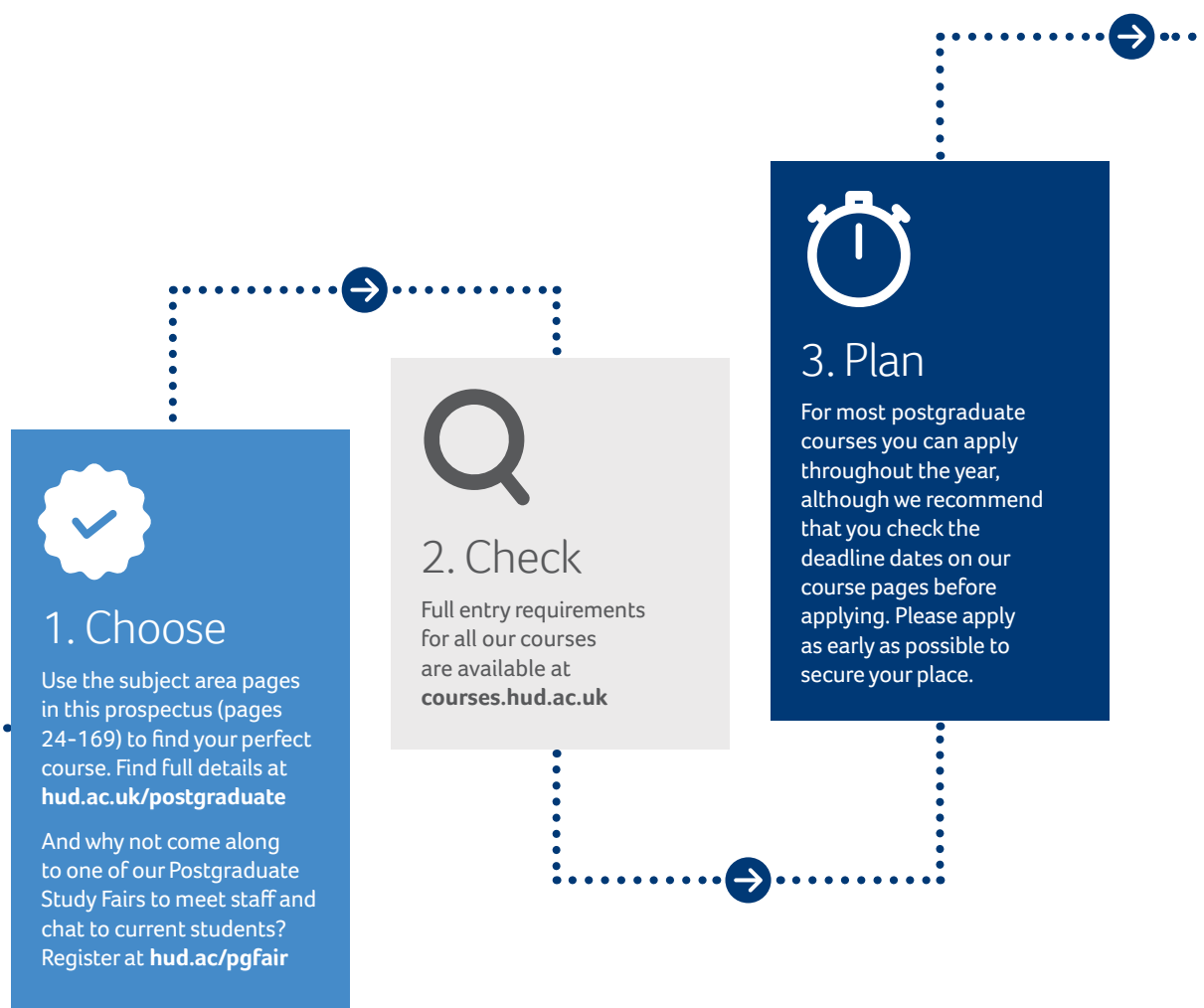
Professor Rachel Armitage

Director Secure Societies Institute





Applying for a taught postgraduate degree





Master's loans now available

The UK Government has introduced Master's loans, which allow you to borrow up to **£10,609*** towards your tuition fees and cost of living during your postgraduate studies.

Find out more at hud.ac.uk/fees



4. Funding

Many students fund their own postgraduate study, however you may be eligible for a Master's loan or other financial support.

Find out more at hud.ac.uk/fees

Don't forget to check the funding application deadlines, they are usually between January and March.



5. Apply

To apply, please complete an online application.* Guidelines are available within the application portal.

For details visit hud.ac.uk/applypostgrad

Ensure you check the deadline dates on the course page before applying.

*Exceptions apply for some courses, please check at courses.hud.ac.uk for detailed information on how to apply.



6. What next?

We'll give your application careful consideration.

Find out more about what happens next, including types of offers and what to do to confirm your place at hud.ac.uk/afterapply

Applying for a research degree



1. Choose

Once you have a clear idea about your research topic, choose the type of research degree you'd like to apply for. Use the subject area pages in this prospectus (pages 24-169) and discover more at research.hud.ac.uk

And why not come along to one of our Postgraduate Study Fairs to meet staff and chat to current students? Register at hud.ac.uk/pgfair



2. Check

Full entry requirements for all our research degrees are available at research.hud.ac.uk



3. Contact

You can arrange to have an informal discussion with your potential supervisor prior to applying.

Information about all our academic and research staff are available at hud.ac.uk/ourstaff



Doctoral loans now available

The UK Government has introduced Doctoral loans, which allow you to borrow up to **£25,000*** towards your research fees and cost of living during your doctoral studies.

Find out more at hud.ac/fees



4. Funding

Many students fund their own postgraduate study, however you may be eligible for a Doctoral loan or other financial support.

Find out more at hud.ac/fees

We also have a number of research scholarships available. To be considered for a scholarship, please include the type of scholarship you are interested in on your application form.

Find out more at hud.ac/scholarships



5. Apply

To apply, please complete an online research degree application form. Typically you'll be required to submit a research proposal alongside your application. Full guidelines are available within the application portal.

For more details visit hud.ac/applyresearch

Ensure you check the deadline dates on the course page before applying.



6. What next?

We'll send you an acknowledgement via email so that you know we've received your application. You may be required to send additional documents to complete the process.

We'll give your application careful consideration and the outcome will be confirmed via email.

For more details visit hud.ac/applyresearch



Important information

This prospectus was prepared in the summer of 2018 for courses starting in September 2019 and is up to date as at the date of publication. Any subsequent changes to information will be published in the course information listings on our website www.courses.hud.ac.uk and you should check our website for the latest information before you apply.

Changes to your course you have applied for

If we propose to make a major change to a course that you are holding an offer for, then we will tell you as soon as possible so that you can decide whether to withdraw your application prior to enrolment.

Changes to your course after you enrol as a student

We will always try to deliver your course and other services as described. However, sometimes we may have to make changes as set out below:

Changes to option modules

Where your course allows you to choose modules from a range of options, we will review these each year and change them to reflect the expertise of our staff, current trends in research and as a result of student feedback or demand for certain modules. We will always ensure that you have a range of options to choose from and we will let you know in good time the options available for you to choose for the following year.

Major changes

We will only make major changes to the core curriculum of a course or to our services if it is necessary for us to do so and provided such changes are reasonable. A major change in this context is a change that materially changes the services available to you; or the outcomes, or a significant part, of your

course, such as the nature of the award or a substantial change to module content, teaching days (part time provision), classes, type of delivery or assessment of the core curriculum.

For example, it may be necessary to make a major change to reflect changes in the law or the requirements of the University's regulators; to meet the latest requirements of a commissioning or accrediting body; to improve the quality of educational provision; in response to student, examiners' or other course evaluators' feedback; and/or to reflect academic or professional changes within subject areas. Major changes may also be necessary because of circumstances outside our reasonable control, such as a key member of staff leaving the University or being unable to teach, where they have a particular specialism that can't be adequately covered by other members of staff; or due to damage or interruption to buildings, facilities or equipment.

Major changes would usually be made with effect from the next academic year, but this may not always be the case. We will notify you as soon as possible should we need to make a major change and will carry out suitable consultation with affected students. If you reasonably believe that the proposed change will cause you detriment or hardship we will, if appropriate, work with you to try to reduce the adverse effect on you or find an appropriate solution. Where an appropriate solution cannot be found and you contact us in writing before the change takes effect you can cancel your registration and withdraw from the University without liability to the University for future tuition fees. We will provide reasonable support to assist you with transferring to another university if you wish to do so.

Termination of course

In exceptional circumstances, we may, for reasons outside of our control, be forced to discontinue or

suspend your course. Where this is the case, a formal exit strategy will be followed and we will notify you as soon as possible about what your options are, which may include transferring to a suitable replacement course for which you are qualified, being provided with individual teaching to complete the award for which you were registered, or claiming an interim award and exiting the University. If you do not wish to take up any of the options that are made available to you, then you can cancel your registration and withdraw from the course without liability to the University for future tuition fees and you will be entitled to a refund of all course fees paid to date. We will provide reasonable support to assist you with transferring to another university if you wish to do so.

Our agreement with you

When you enrol as a student of the University, your study and time with us will be governed by a framework of regulations, policies and procedures, which form the basis of your agreement with us. Details of these, together with information regarding tuition fees and any applicable additional charges can be accessed from hud.ac.uk/postgraduate

You should read these carefully before you enrol. Please note that this information is subject to change and you are advised to check our website regularly for any changes before you enrol at the University. A person who is not party to this agreement shall not have any rights under or in connection with it. Only you and the University shall have any right to enforce or rely on the agreement.

Equal opportunities

The University of Huddersfield is an equal opportunities institution. We aim to create conditions where staff and students are treated solely on the basis of their merits, abilities and potential, regardless

of gender, age, race, caste, class, colour, nationality, ethnic or national origins, marital status, disability, sexual orientation, family responsibility, trade union activity, political or religious belief, or age. Please visit our website to see our Equal Opportunities and Diversity Policy hud.ac/d3d

Data protection

The University holds personal data on all enquirers, applicants and enrolled students. All such data is kept and processed in accordance with the provisions of the Data Protection Act 1998. A copy of the Act, in addition to the University's privacy notices are available on the University website.

Visit hud.ac.uk/informationgovernance/dataprotection

Students' Union membership

Under the 1994 Education Act, students at all UK universities have the right to join, or not to join, the Students' Union. There is no membership fee. If you choose not to join you have the right not to be disadvantaged; however, you are not entitled to vote, take part in elections, or hold any office.

The following arrangements apply in order that non-Union members are not disadvantaged:

// Non-members are welcome to take part in the activities of Affiliated Clubs and Societies on payment of the appropriate subscription. However, they may not vote or hold office in the society or club. Union members may be offered a discounted subscription.

// Non-members are free to use Union facilities on the same basis as members.

// Welfare, catering and shops are available to non-members as well as members. Union members may be offered a discounted price.

Course index

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| Accountancy and Finance MSc | 40 |
| Acute Care PgCert | 114 |
| Advanced Architectural Design MA | 26 |
| Advanced Clinical Practice (Critical Care) MSc | 108 |
| Advanced Clinical Practice MSc | 108 |
| Advanced Computer Science MSc | 58 |
| Advanced Project Management in Construction MSc | 26 |
| Analytical Bioscience MSc | 152 |
| Analytical Chemistry MSc | 152 |
| Architecture/Architecture (International) (RIBA Part 2) Master of | 27 |
| Architecture and the Built Environment, Master's by Research/PhD | 30 |
| Art and Design, Master's by Research/PhD | 36 |
| Automotive Engineering MSc | 84 |

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| Banking and Finance MSc | 40 |
| Behavioural Economics and Decision Science MSc | 41 |
| Biological Sciences MSc by Research | 157 |
| Business, Master's by Research/PhD | 54 |
| Business English and Intercultural Communication MA | 132 |
| Business Intelligence and Analytics MSc | 41 |

C

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| Career Guidance and Development MA/PgDip | 73 |
| Chemical Engineering MSc by Research | 157 |
| Chemistry MSc by Research | 157 |
| Communication, Media and Cultural Studies Master's by Research | 139 |
| Communication, Media and Cultural Studies PhD | 139 |
| Computing, Master's by Research/PhD | 60 |
| Creative Pattern Cutting MA | 102 |
| Creative Writing Master's by Research | 97 |
| Creative Writing PhD | 97 |
| Crime and International Security MSc | 164 |
| Critical Care PgCert | 114 |

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| Digital Marketing MSc | 48 |
| Digital Media MA | 34 |
| Doctor of Business Administration (DBA) | 53 |
| Doctor of Public Administration (DPA) | 53 |
| Drama, Dance and Performance Master's by Research | 64 |
| Drama, Dance and Performance PhD | 64 |
| Drama, Theatre and Performance, Master's by Research/PhD | 66 |
| Drug Discovery and Business Strategy MSc | 155 |

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| E | | English and Creative Writing, Master's by Research/PhD | 98 |
| Early Years Initial Teacher Training with Early Years Teacher Status (EYTS) | 76 | English Language and Applied Linguistics MA | 133 |
| Economics MSc (conversion) | 40 | English Literature Master's by Research | 96 |
| Education (Early Childhood Studies) MA | 70 | English Literature PhD | 96 |
| Education (Educational Statistics) MA | 70 | F | |
| Education (Extremism and Cohesion) MA | 70 | Fan Studies Master's by Research | 140 |
| Education (Global and Comparative) MA | 70 | Fan Studies PhD | 140 |
| Education, Master's by Research/EdD/PhD | 80 | Fashion and Textiles, Master's by Research/PhD | 104 |
| Education (Mentoring and Coaching) MA | 70 | Fashion Textile Practices MA | 102 |
| Education (Internationalisation) MA | 70 | Finance MSc | 40 |
| Education (Leadership and Management) MA | 70 | FinTech MSc | 41 |
| Education (Teaching and Learning) MA | 70 | Forensic and Analytical Science MSc | 153 |
| Education (Technology Enhanced Learning) MA | 70 | Forensic Science MSc | 153 |
| Education (Vocational Education and Training) MA | 70 | Forensic Science MSc by Research | 157 |
| Education (Youth and Community) MA | 70 | G | |
| Electronic and Communication Engineering MSc | 85 | Geography MSc by Research | 157 |
| Electronic and Embedded Systems Engineering MSc | 86 | Graphic Design MA | 34 |
| Emergency Care PgCert | 115 | H | |
| End of Life PgCert | 115 | Health, Master's by Research/PhD | 122 |
| Engineering Control Systems and Instrumentation MSc | 87 | Health Professional Education (Practice Teaching) PgCert | 116 |
| Engineering Management MSc | 88 | Health Professional Education (Teacher) PgCert | 117 |
| Engineering, Master's by Research/PhD | 92 | Health Services Research MSc | 109 |

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| Health Studies MSc | 109 |
| Higher Education MA /PgCert/PgDip | 72 |
| History, Master's by Research/PhD | 128 |
| History Master's by Research | 126 |
| History of Childhood Master's by Research | 127 |
| History PhD | 126 |

I

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| Information Systems Management MSc | 59 |
| Intercultural Communication MA | 132 |
| International Business MSc | 42 |
| International Business with Entrepreneurship MSc | 42 |
| International Business with Event Studies MSc | 42 |
| International Business with Humanitarian Challenges MSc | 42 |
| International Business with Marketing MSc | 43 |
| International Business with Project Management MSc | 43 |
| International Business with Tourism and Hospitality MSc | 43 |
| International Fashion Design Management MA | 103 |
| International Relations MA | 164 |
| Internet of Things MSc | 59/89 |
| Investigative Psychology MSc | 165 |

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| Law and Global Governance LLM | 51 |
| Leadership and Management PgCert | 118 |

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| Leadership, Communication and Humanitarian Challenges MSc | 47 |
| Lifelong Learning PGCE/PgDipE in-service | 79 |
| Lifelong Learning PGCE/PgDipE pre-service | 78 |
| Linguistics and Modern Languages, Master's by Research/PhD | 134 |
| Logistics and Supply Chain Management MSc | 50 |
| Long-Term Conditions PgCert | 118 |

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| Management MSc | 44 |
| Management with Communication MSc | 44 |
| Management with Entrepreneurship MSc | 44 |
| Management with Event Studies MSc | 44 |
| Management with Human Resource Management MSc | 46 |
| Management with International Business MSc | 45 |
| Management with Leadership MSc | 45 |
| Management with Marketing MSc | 45 |
| Management with Tourism and Hospitality MSc | 45 |
| Marketing MSc (conversion) | 48 |
| Marketing with Brand Management MSc | 48 |
| Marketing with Event Studies MSc | 48 |
| Master of Business Administration (MBA) | 52 |
| Master of Public Health | 110 |
| Mechanical Engineering Design MSc | 89 |
| Mechanical Engineering MSc | 88 |
| Media and Journalism, Master's by Research/PhD | 142 |

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| Music and Music Technology, Master's by Research/PhD | 148 |
| Music Master's by Research | 146 |
| Music Performance PgDip | 146 |
| Music PhD | 147 |

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| Nursing (Pre-Registration) Adult MSc | 110 |
| Nursing (Pre-Registration) Mental Health MSc | 111 |
| Nursing Studies (Top-up) (Distance Learning) BSc(Hons) | 119 |

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| Oil and Gas Engineering with Management MSc | 90 |
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| Paramedic (Top-up) (Distance Learning) BSc(Hons) | 120 |
| Participatory Culture and Social Media MA | 138 |
| Perioperative Studies (Top-up) (Distance Learning) BSc(Hons) | 121 |
| Pharmaceutical and Analytical Science MSc | 154 |
| Pharmaceutical Formulation and Business Strategy MSc | 155 |
| Pharmaceutical Sciences MSc by Research | 157 |
| Podiatry MSc | 111 |
| Primary Education PGCEs with QTS (University-led and School Direct) | 76 |
| Product Innovation with Textiles MA/MSc | 103 |
| Professional Practice and Management in Architecture (RIBA Part 3) PgCert | 29 |
| Project and Operations Management MSc | 50 |

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| Psychology MSc | 166 |
| Public History, Oral History and Community Heritage Master's by Research | 127 |

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| Science, Master's by Research/PhD | 158 |
| Secondary Education PGCEs with QTS (University-led and School Direct) | 77 |
| Social Research and Evaluation MSc | 166 |
| Social Sciences, Master's by Research/PhD | 168 |
| Social Work MSc | 167 |
| Sport and Exercise Nutrition MSc | 112 |
| Strategic Communication and Leadership MSc | 47 |
| Strategic Communication, Leadership and Sustainability MSc | 47 |
| Strategic Human Resources Management MSc | 46 |
| Stylistics MA | 133 |
| Supply Chain Management with Humanitarian Challenges MSc | 50 |
| Sustainable Business Leadership MSc | 47 |
| Sustainable Supply Chain Management MSc | 50 |

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| Teaching English to Speakers of Other Languages (TESOL) MA | 72 |
| Teaching in Lifelong Learning (Top-up) MA | 79 |
| Theory of Podiatric Surgery MSc | 113 |

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| Urban Design MA | 29 |
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Useful contacts

We hope our Postgraduate prospectus has answered most of your questions about studying at the University of Huddersfield. There's lots more information on our website at hud.ac.uk and you can also find out more at one of our Postgraduate Study Fairs taking place throughout the year. If you have any further questions please get in touch.

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