

Programme Specification

Amputation and Prosthetic Rehabilitation (2018-19)

This specification provides a concise summary of the main features of the programme and the learning outcomes that a typical student might reasonably be expected to achieve and demonstrate if s/he takes full advantage of the learning opportunities that are provided.

Awarding Institution	University of Southampton
Teaching Institution	University of Southampton
Mode of Study	Full-time
Duration in years	1
Accreditation details	None
Final award	Master of Science (MSc)
Name of award	Amputation and Prosthetic Rehabilitation
Interim Exit awards	Postgraduate Certificate Amputation and Prosthetic Rehabilitation Postgraduate Diploma Amputation and Prosthetic Rehabilitation
FHEQ level of final award	Level 7
UCAS code	
Programme code	8210
QAA Subject Benchmark or other external reference	Master's Degree Characteristics 2016
Programme Lead	Margaret Donovan-Hall (mh699)

Programme Overview

Brief outline of the programme

Your contact hours will vary depending on your module/option choices. Full information about contact hours is provided in individual module profiles.

Learning and teaching

The School promotes a student-centred approach and the programme uses learning and teaching strategies that will support you to learn, and also encourage the mastery of your skills in planning and managing your learning. Your learning will be supported by your personal academic tutor, module leaders and, where appropriate,

academic coach and/or mentor in practice. Teaching and learning methods include: lectures, seminar groups, action learning groups, work based learning, experiential learning, and both supervised and self-directed study. These methods are designed to integrate theory and practice and to foster a spirit of enquiry. Key skills are fostered via the learning and teaching activities throughout the programme.

Assessment

The assessment methods are designed to help you integrate theory and practice, maximise your skills of critical thinking and analysis, and develop your understanding of health sciences/mental health sciences. The programme is formatively and summatively assessed through a variety of approaches and all pathways culminate in a dissertation. The assessment methods enable you to demonstrate achievement of the programme learning outcomes as you progress through each module on your pathway. Examples include:

- A strategy document
- A business plan
- A change management project report or proposal
- A clinical or practice guideline
- An economic evaluation
- An investigation of an incident or complaint
- A presentation to a Trust board or sub committee
- A professional conversation
- A 'conference' poster and supporting paper
- An educational package
- An academic essay of 3,500 words

Special Features of the programme

There are no special features for this programme.

Please note: As a research-led University, we undertake a continuous review of our programmes to ensure quality enhancement and to manage our resources. As a result, this programme may be revised during a student's period of registration; however, any revision will be balanced against the requirement that the student should receive the educational service expected. Please read our [Disclaimer](#) to see why, when and how changes may be made to a student's programme.

Programmes and major changes to programmes are approved through the University's [programme validation process](#) which is described in the University's [Quality handbook](#).

Educational Aims of the Programme

The aim of the programme is to support your academic development in Health Sciences. This programme will develop your independent and critical thinking skills and will enable you to question healthcare practice and policy, and will also equip you with the skills necessary to address and find innovative solutions to complex problems in healthcare.

Programme Learning Outcomes

Knowledge and Understanding

On successful completion of this programme you will have knowledge and understanding of:

- A1. Develop an understanding of the rehabilitation journey following an amputation through the consideration of key factors from a physical and psychosocial perspective for patients, family members and carers.
- A2. Critically review the evidence base (literature) for rehabilitation following an amputation and prosthetic use for both adults and children with limb loss, family and carers.
- A3. Critically review the clinical and therapeutic basis underpinning the delivery of current or future clinical/professional practice within the field of post amputation and prosthetic rehabilitation for both adults and children,
- A4. Demonstrate extensive knowledge of the multidisciplinary role within amputation and prosthetic rehabilitation and the importance of working together
- A5. Think critically about the factors underpinning the process of assessment and the theoretical and practical basis for decision making following an amputation
- A6. Illustrate a critical understanding of key issues related to prosthetic componentry and decision making
- A7. Demonstrate the required communication skills and be able to critical evaluate psychosocial relationships within the delivery of post amputation and prosthetic rehabilitation

Subject Specific Intellectual and Research Skills

On successful completion of this programme you will be able to:

- B1. Demonstrate an ability to critically evaluate qualitative and/or quantitative research evidence in amputation rehabilitation and prosthetic use and other related areas of health and social care
- B2. Analyse and evaluate the strengths and weaknesses of research methodologies and methods for data collection, analysis and interpretation.
- B3. Evaluate and reflect on your research processes and make recommendations for future research
- B4. Demonstrate a clear understanding of ethics, research governance related to your area of research and the wider evidence base in amputation and prosthetic rehabilitation
- B5. Communicate research findings in a clear, succinct, critical and objective manner

Transferable and Generic Skills

On successful completion of this programme you will be able to:

- C1. Demonstrate and develop your understanding of the different multidisciplinary roles within, team working skills and sense of collegiality
- C2. Work effectively as independent, self-directed learner and being able to identify specific areas for continued professional development

Programme Structure

The programme structure table is below:

Information about pre and co-requisites is included in individual module profiles.

Part I

For the award of Master of Science Amputation and Prosthetic Rehabilitation (90 ECTS) you must have successfully completed:

- Research for Evidence-Based Practice (10 ECTS)
- Dissertation (30 ECTS)
- Amputation and Prosthetic Rehabilitation 1: Amputee rehabilitation and Prosthetic Use (20 ECTS)
- Amputation and Prosthetic Rehabilitation 2: Contemporary issues in limb loss (10 ECTS)

The remaining 20 ECT credits will be attained by selecting (either two 10 ECTS or one 20 ECTS) further optional modules, e.g.:

- Health Promotion, Motivational Interviewing and Health Behaviour Change (10 ECTS)
- Leading Service Development for Quality Improvement (20 ECTS)

Exit Points:

You may be able to exit the award with the award of Postgraduate Diploma Amputation and Prosthetic Rehabilitation or Postgraduate Certificate Amputation and Prosthetic Rehabilitation following discussion with the programme lead.

For the award of Postgraduate Diploma Amputation and Prosthetic Rehabilitation(60 ECTS) you must have successfully completed:

- Amputation and Prosthetic Rehabilitation 1: Amputation rehabilitation and Prosthetic Use (20 ECTS)

- Amputation and Prosthetic Rehabilitation 2: Contemporary issues in limb loss (10 ECTS)
- Research Methods for Evidence Based Practice (10 ECTS)

The remaining 20 ECTS optional modules may be selected.

For the award of Postgraduate Certificate Amputation and Prosthetic Rehabilitation (30 ECTS) you must have successfully completed:

- Research Methods for Evidence Based Practice (10 ECTS)
- Amputation and Prosthetic Rehabilitation Module 1: Amputation rehabilitation and Prosthetic Use (20 ECTS)

The dissertation can be commenced before completion of all the taught modules; however it cannot be submitted until all taught modules have been submitted.

Code	Module Title	ECTS	Type
HLTH6080	Health promotion, motivational interviewing and health behaviour change 2018-19	10	Optional
HLTH6160	Amputee Rehabilitation and Prosthetic Use 2018-19	20	Core
HLTH6180	Contemporary Issues in Limb Loss 2018-19	10	Core
HLTH6059	MSc Dissertation 2018-19	30	Core
HLTH6107	Research Methods for Evidence Based Practice 2018-19	10	Core

Progression Requirements

The programme will follow the University's regulations for [*Progression, Determination and Classification of Results: Undergraduate and Integrated Masters Programmes*](#) or the University's regulations for [*Progression, Determination and Classification of Results: Standalone Masters Programmes*](#) as set out in the General Academic Regulations in the University Calendar: <http://www.calendar.soton.ac.uk/sectionIV/sectIV-index.html>

Support for student learning

There are facilities and services to support your learning some of which are accessible to students across the University and some of which will be geared more particularly to students in your particular School or discipline area.

The University provides:

- library resources, including e-books, on-line journals and databases, which are comprehensive and up-to-date; together with assistance from Library staff to enable you to make the best use of these resources
- high speed access to online electronic learning resources on the Internet from dedicated PC Workstations onsite and from your own devices; laptops, smartphones and tablet PCs via the Eduroam wireless network. There is a wide range of application software available from the Student Public Workstations.
- computer accounts which will connect you to a number of learning technologies for example, the Blackboard virtual learning environment (which facilitates online learning and access to specific learning resources)
- standard ICT tools such as Email, secure filestore and calendars.
- access to key information through the MySouthampton Student Mobile Portal which delivers timetables, Module information, Locations, Tutor details, Library account, bus timetables etc. while you are on the move.

- IT support through a comprehensive website, telephone and online ticketed support and a dedicated helpdesk in the Hartley Library.
- Enabling Services offering support services and resources via a triage model to access crisis management, mental health support and counselling. Support includes daily Drop In at Highfield campus at 13.00 – 15.00 (Monday, Wednesday and Friday out of term-time) or via on-line chat on weekdays from 14.00 – 16.00. Arrangements can also be made for meetings via Skype.
- assessment and support (including specialist IT support) facilities if you have a disability, long term health problem or Specific Learning Difficulty (e.g. dyslexia).
- the Student Services Centre (SSC) to assist you with a range of general enquiries including financial matters, accommodation, exams, graduation, student visas, ID cards
- Career and Employability services, advising on job search, applications, interviews, paid work, volunteering and internship opportunities and getting the most out of your extra-curricular activities alongside your degree programme when writing your CV
- Other support that includes health services (GPs), chaplaincy (for all faiths) and 'out of hours' support for students in Halls and in the local community, (18.00-08.00)
- A Centre for Language Study, providing assistance in the development of English language and study skills for non-native speakers.

The Students' Union provides

- an academic student representation system, consisting of Course Representatives, Academic Presidents, Faculty Officers and the Vice-President Education; SUSU provides training and support for all these representatives, whose role is to represent students' views to the University.
- opportunities for extracurricular activities and volunteering
- an Advice Centre offering free and confidential advice including support if you need to make an academic appeal
- Support for student peer-to-peer groups, such as Nightline.

The School is committed to helping you to develop your confidence and advanced skills in managing your own learning. The Post-qualifying Student Handbook and the Programme Handbook gives details on how to access the facilities available to you within the University which can support your learning. You will be expected to obtain the support you need from:

- An induction day consisting of sessions relating to study skills, information technology and library facilities
- SUSSED, which is the University portal (at www.sussed.soton.ac.uk). This portal will enable you to gain information about the University and available learning resources.
- Blackboard, which is a web based learning environment. This will be used to support your learning in all modules and also contains a specific section dedicated to the MSc Health Sciences. Access is via SUSSED or via www.blackboard.soton.ac.uk
- Academic staff: your module leaders, your pathway leader, your programme leader, academic coach (where appropriate) and your dissertation supervisor
- Your clinical mentor (if appropriate)
- The Student Office within the School of Health Sciences (Building 67).
- The University Library facilities. You are encouraged to approach any of the School of Health Sciences academic liaison team for help and support. For more information see www.southampton.ac.uk/library/
- University student counselling service www.southampton.ac.uk/edusupport/counselling/ or, if you are not sure who to approach an excellent first point of contact is 'First Support' - more information regarding the services they provide can be found at www.southampton.ac.uk/edusupport/firstsupport/
- Programme and module handbooks
- Enabling Services offering assessment and support facilities (including specialist IT support) if you have a disability, dyslexia, mental health issue or specific learning difficulties. More information can be found at www.southampton.ac.uk/edusupport/
- Study skills support. On line study skills support can be accessed from www.studyskills.soton.ac.uk. In addition, the School has a number of Student Learning Advisors who can help students with particular learning needs develop their understanding of how to prepare assessments and develop study skills. Your academic tutor may refer you to this service if he/she feels it would be of benefit.

Methods for evaluating the quality of teaching and learning

You will have the opportunity to have your say on the quality of the programme in the following ways:

You will have the opportunity to have your say on the quality of the programme via student evaluation questionnaires which are sent via email at the end of each module of study. You may also be invited to act as a post-graduate student representative at the School Programme Committee or MSc Professional Practice in Health Sciences Teaching Sub Committee meetings.

The ways in which the quality of your programme is checked, both inside and outside the University, are:

- External examiners, who see a selection of work from every module studied and produce an annual report
- Annual module review
- Annual Programme Review prepared by the Programme Leader and considered by Postgraduate Teaching Committee
- Quinquennial review and revalidation involving external panel members
- Peer observation of teaching (undertaken by academic colleagues)
- Ongoing review of subject/professional benchmarking standards
- Higher Education Review by Quality Assurance Agency

Further details on the University's quality assurance processes are given in the [Quality Handbook](#).

Career Opportunities

This MSc Amputation and Prosthetic Rehabilitation is a flexible programme of higher level study that is suitable for both clinicians and non-clinicians.

Its chief objective is to provide the academic credentials needed to improve the likelihood of being promoted to more senior posts.

External Examiner(s) for the programme

Name: Dr Heather Jarman - St George's University Hospitals NHS Foundation Trust

Students must not contact External Examiner(s) directly, and external examiners have been advised to refer any such communications back to the University. Students should raise any general queries about the assessment and examination process for the programme with their Course Representative, for consideration through Staff: Student Liaison Committee in the first instance, and Student representatives on Staff: Student Liaison Committees will have the opportunity to consider external examiners' reports as part of the University's quality assurance process.

External examiners do not have a direct role in determining results for individual students, and students wishing to discuss their own performance in assessment should contact their Personal Academic Tutor in the first instance.

Please note: This specification provides a concise summary of the main features of the programme and the learning outcomes that a typical student might reasonably be expected to achieve and demonstrate if s/he takes full advantage of the learning opportunities that are provided. More detailed information can be found in the programme handbook.

Appendix 1:

Students are responsible for meeting the cost of essential textbooks, and of producing such essays, assignments, laboratory reports and dissertations as are required to fulfil the academic requirements for each programme of study. In addition to this, students registered for this programme also have to pay for:

Additional Costs

Type	Details
Parking costs (including on placements at hospitals)	Students using their own vehicles will need to make their own arrangements for parking and pay for this where appropriate.
Stationery	You will be expected to provide your own day-to-day stationary items, e.g. pens, pencils, notebooks, etc). Any specialist stationery items will be specified under the Additional Costs tab of the relevant module profile.
Textbooks	<p>Where a module specifies core texts these should generally be available on the reserve list in the library. However due to demand, students may prefer to buy their own copies. These can be purchased from any source.</p> <p>Some modules suggest reading texts as optional background reading. The library may hold copies of such texts, or alternatively you may wish to purchase your own copies. Although not essential reading, you may benefit from the additional reading materials for the module.</p>
Approved Calculators	In the majority of cases, coursework such as essays; projects; dissertations is likely to be submitted on line. However, there are some items where it is not possible to submit on line and students will be asked to provide a printed copy. A list of the University printing costs can be found here: http://www.southampton.ac.uk/isolutions/services/copying_for_students_and_visitors/faq.php#594

In some cases you'll be able to choose modules (which may have different costs associated with that module) which will change the overall cost of a programme to you. Details of such costs will be listed in the Module Profile. Please also ensure you read the section on additional costs in the University's Fees, Charges and Expenses Regulations in the University Calendar available at www.calendar.soton.ac.uk.