Programme Specification

Bachelor of Science (Honours) Physiotherapy: Academic Year 2017-18

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 and part time
Duration in years: Three years following standard progression for a FT student; Four years following standard progression for a PT student
Accreditation details: Currently accredited by: Health and Care Professions Council (HCPC); Chartered Society of Physiotherapy (CSP)
Final award: Bachelor of Science (Honours)
Name of award: BSc (Hons) Physiotherapy
Interim Exit awards: Certificate of Health Studies; Diploma of Health Studies
FHEQ level of final award: Level 6
UCAS code: B160
QAA Subject Benchmark or other external reference: Subjects Allied to Medicine (QAAHE 2001)
Programme Lead: Peter White
Date specification was written: 24/03/2015
Date programme was validated: July 2015
Date specification was last updated: April 2017

Programme Overview

Brief outline of the programme

Physiotherapy has an essential contribution to the health and wellbeing of people across their lifespan. Our programme addresses some of the drivers raised by the changing landscape of healthcare and legislation. During the physiotherapy degree you will develop the knowledge, understanding and specific physiotherapy clinical skills to enable you to practice on completion of the programme.

The physiotherapy approach accounts for the 'whole' person and requires a wide range of skills. Through the programme our graduates will develop the skills and sensitivity commensurate with adopting a person-centred approach and being an autonomous clinician, educator, evaluator, and manager capable of working within different settings and a changing healthcare world.

The exercise of clinical judgment and informed interpretation is at the heart of this BSc degree in physiotherapy. To enable students to develop clinical judgment and informed interpretation, we have adopted the educational principles taken from the constructivist, cognitivist, experiential, reflective and behavioral learning theories. These learning strategies will facilitate lifelong learning with the aim
of creating leaders in healthcare who are able to question, improve and innovative health care. Furthermore, there is recognition that clinical reasoning is a desirable quality of an autonomous practitioner and this requires development throughout the programme.

Learning and teaching
We have adopted current clinical reasoning models and ensure that this essential skill builds iteratively within the curriculum over either the three or four year BSc (Hons) programmes. In principle, to achieve this, the curriculum follows three key stages: firstly, students acquire a comprehensive knowledge base that consists of the domain specific subjects and procedural knowledge. Secondly, this knowledge is applied to common clinical conditions across all specialties, so that students develop their cognitive processing skills so that they can assess and identify problems, carry out treatment techniques and evaluate the effectiveness of treatment. This is reinforced by clinical placements. Thirdly, students synthesise and evaluate their practice from a wide evidence base and this coupled with their prior knowledge and clinical practice, their knowledge is encapsulated and conceptualised. These three principles are iterative and are embedded throughout the three years of the pre-registration BSc (Hons) programme.

The Faculty of Health Sciences provides a learning environment that will help students to reach their potential, both academically and clinically. Student learning and teaching benefits from a wide range of resources and an evidence base that is also underpinned with our own Faculty’s research, and the students have the opportunity to participate in the research process under the guidance of our research team. The clinical experts in our Faculty teaching team will develop students’ clinical skills and skills will be further developed whilst on over 1000 hours of clinical placements. The curriculum is values-based and special emphasis placed on the humanitarian virtues of care, empathy and compassion as outlined by the NHS constitution.

Assessment
You will be assessed on academic work and clinical placements, using a variety of methods. These include written exams, essays, oral presentations, practical exams and a research project.

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 main aims of the programme are to:

- Provide students with knowledge and understanding, skills and attitudes to equip them for beginning their career in physiotherapy.
- Develop competences in applying professional physiotherapy skills.
- Develop key transferable skills e.g. good communication, organisation, time management, problem solving skills so that you are equipped to be a competent and autonomous practitioner by the end of the programme capable of working in teams in the NHS, private practice and third sector services.
- Develop critical and analytical research skills so that students become users and/or creators of evidence to inform their professional practice.
- Provide opportunities for students to learn with, and from, other healthcare professionals so that they can work inter-professionally in integrated practice environments.
- Motivate a desire for life-long learning.
- Provide a responsive curriculum that acknowledges service changes, national and local developments, and an international perspective.
- Develop reflective skills in order to practice in partnership with patients in a diverse and changing health and social care arena to influence future healthcare provision.

Programme Learning Outcomes

The programme provides opportunities for you to develop and demonstrate knowledge, understanding, intellectual skills, key skills and professional skills in the following areas:
Knowledge and Understanding

Having successfully completed this programme you will be able to:

1. Recognise normal human structure and function and demonstrate knowledge and understanding of the anatomy, physiology and the dynamic relationships of human structure and function;
2. Explain the pathological and disease processes and related clinical features of conditions commonly encountered by physiotherapists;
3. Relate psychosocial concepts and factors that influence patient care in health and illness and underpin physiotherapeutic practices;
4. Explain the physics, biomechanics, applied exercise science, ergonomics, and theoretical basis of diagnostic, therapeutic and management skills that can be applied to physiotherapy practice;
5. Assess the evidence based practice relevant to physiotherapy;
6. Illustrate the context of healthcare provision including structure, drivers, policies service/organisational issues and factors of the NHS that influences the management of self and others;
7. Evaluate the utilisation of clinical research, audit and governance

Teaching and Learning and Methods

Students are supported in a blended learning approach that uses a combination of lectures, practical's, seminars, workshops and online resources so that students experience a case based approach to learning to acquire knowledge and skills in a contextual and integrated manner.

Assessment Methods

The range of assessment methods include: essays; extended essays/dissertations; written case studies; unseen examinations; conference style presentations; production of research protocols; practical examination; clinical placement assessment.

Subject Specific Intellectual and Research Skills

Having successfully completed this programme you will be able to demonstrate appropriate intellectual skills including:

8. Formation of reasoned judgements and a clinical diagnosis on the basis of a physiotherapy assessment of physical presentation and discussion with patients, together with the results of investigation;
9. Communication with patients, relatives, carers and healthcare professionals to establish effective therapeutic alliances;
10. Use clinical reasoning and the best available information and evidence to design and implement appropriate and effective short and long term management strategies and care plans appropriate physiotherapy;
11. Monitoring patient progress through evaluation of outcomes and appropriate modification of care plans;
12. Reflection on clinical decisions in light of current evidence, accepted care protocols, and legal and statutory requirements;
13. An understanding of health and safety at work requirements and be able to conduct risk assessments;
14. Engage in debate and discussion in areas of professional controversy and future professional development areas;
15. Construct reasoned argument concerning the funding and ethics of modern health & social care;
16. Formulation of a research question, a research design and implementation of the research process

Teaching and Learning Methods

The Faculty underlines its commitment to developing learners who are independent, intrinsically
motivated thinkers who can utilise reflective practice to critically analyse their own and others' practice both in the academic and clinical fieldwork settings. The Faculty promotes inter-professional learning where students learn with and from other professional groups to develop team working and leadership skills. Student learning will be facilitated through: attendance & participation in learning sessions; computer based learning; self-directed study, guided learning activities; conference attendance; lead lectures; student and tutor-led seminars; case based learning opportunities; tutorials; academic and personal reviews; personal portfolio development; reflective diaries and clinical / fieldwork practice.

Assessment methods (includes formative and summative):
Clinical placement assessment; essays; extended essays/dissertations; report writing; conference style presentations; production of research protocols; practical demonstrations; case presentation viva; educational packages; unseen exams and portfolios.

Transferable and/or Generic Skills
Having successfully completed this programme you will be able to demonstrate skills necessary to:

17. Communicate effectively in a variety of forms to a variety of audiences;
18. Critically evaluate academic, clinical and professional performance and utilise research skills;
19. Effectively manage time and prioritise workload to sustain efficient and effective practice;
20. Work in both individual and team working practice situations, developing autonomy and leadership skills; interact and assist other health care professionals through effective participation in inter-professional approaches to health care delivery
21. Utilise problem solving, critical analysis and research skills;
22. Respond to independent and team working environments through developing autonomy and leadership skills;
23. Apply the skills needed for academic study and enquiry;
24. Apply skills of numeracy, pictographic representation and manipulation of data using appropriate software;
25. Access and acknowledge information from written and electronic sources;
26. Recognise the significance of clinical effectiveness in the delivery of physiotherapy.

Teaching and Learning Methods
The Faculty underlines its commitment to engage in the pursuit of research excellence to underpin practice by ensuring students are facilitated and supervised by research-led and research-informed academic educators. Student learning will be facilitated through: lectures; student and tutor-led seminars & debates; action learning sets; e-learning; problem-based learning opportunities; tutorials, self-directed study and conference style presentations.

Assessment methods (includes formative and summative):
The Faculty sets out to allow students to demonstrate their successful learning using fair and reliable assessment methods. These include formative and summative assessments such as; extended essays, research reports; case studies; conference style presentations; portfolios; videos and viva voce examinations.

Specific professional physiotherapy skills
Having successfully completed this programme you will be able to:

27. Understand the legal responsibilities and ethical considerations of professional clinical physiotherapy practice and professional self-regulation;
28. Apply appropriate physiotherapy assessment and clinical decision-making to choose an appropriate physiotherapy intervention(s);
29. Apply an appropriate physiotherapy intervention safely and effectively in the core areas of physiotherapy practice;
30. Discuss goal setting and appropriate outcomes of intervention that are patient centred;
31. Use manual therapy safely and effectively in the application of mobilisation, manipulation, massage, respiratory and neurological therapy techniques;
32. Use electrotherapeutic modalities safely and effectively in the selection and application of a range of modalities based on the therapeutic use of electrical, thermal, light, sonic and
magnetic energy;
33. Work in partnership with a range of clients/patients and carers and in a variety of health, community, private and third sector settings;
34. Communicate effectively with patients/clients, including those with challenging behaviours or communication difficulties;
35. Demonstrate the ability to use education and teaching skills appropriate to the prevention of illness and injury and in health promotion;
36. Obtain and record informed consent for the treatment plan;
37. Maintain accurate records that conform to medico-legal requirements and current data protection legislation.

Teaching and Learning Methods
Attendance & participation in learning sessions; lead lectures; practical sessions; seminars – student and tutor led; enquiry-based learning opportunities; tutorials; clinical placements.

Assessment methods (includes formative and summative):
Assessment methods include practical examinations; case presentations; report writing; educational packages; clinical placement assessment, conference style presentations.

Graduate Attributes
Graduate Attributes are the personal qualities, skills and understanding you can develop during your studies. They include but extend beyond your knowledge of an academic discipline and its technical proficiencies. Graduate Attributes are important because they equip you for the challenge of contributing to your chosen profession and may enable you to take a leading role in shaping the society in which you live.

We offer you the opportunity to develop these attributes through your successful engagement with the learning and teaching of your programme and your active participation in University life. The skills, knowledge and personal qualities that underpin the Graduate Attributes are supported by your discipline. As such, each attribute is enriched, made distinct and expressed through the variety of learning experiences you will experience. Your development of Graduate Attributes presumes basic competencies on entry to the University.

Global Citizenship
Global Citizens recognise the value of meaningful contribution to an interconnected global society and aspire to realise an individual’s human rights with tolerance and respect. This may be further understood as:

- Appreciation of ethical and responsible practices in a challenging multicultural context.
- Awareness of social, civic and environmental responsibilities in care.
- Appreciation of the value of diversity and its relationship to innovation, quality and mutual respect.

Ethical Leadership
Ethical Leaders understand the value of leading and contributing responsibly to the benefit of their chosen professions, as well as local, national and international communities. This may be further understood as:

- Capacity to work well in a team including virtual communities.
- Ability to respond responsibly to complex new situations.
- Appreciation of enterprise to exercise tolerant and fair practices.

Research and Inquiry
Research and Inquiry underpin the formulation of well-informed new ideas and a creative approach to problem resolution and entrepreneurial behaviour. This may be further understood as:
• A capacity to identify, define and creatively respond to a challenge.
• Ability to locate effectively, analyse and evaluate information.
• Ability to sustain intellectual engagement with a subject.

Academic

Academic attributes are the tools that sustain an independent capacity critically to understand a discipline and apply knowledge. This may be further understood as:

• Openness to new ideas, methods and ways of thinking.
• Deep knowledge of a subject informed by an understanding of the interconnectedness of different disciplines.
• A capacity to make critical judgments.

Programme Structure

Typical course content

The academic learning undertaken is applied directly to clinical practice that occurs early in the programme. Each academic year has been split into two academic study periods (semesters). An observational placement takes place at level 4 (year 1) in January and a full six-week placement is undertaken at level 4 in July/August of where, under supervision, students are expected to actively treat and work with patients (carry a clinical case load). This pattern of academic learning and clinical placements is repeated through the next two years with student undertaking 2 x six-week clinical blocks in level 5 (year 2) and a further 2 x six-week blocks in Level 6 (year three). Over the three years of the programme students will complete in excess of 1000 hours of supervised clinical practice.

Alongside the clinical practice and the academic content of the programme you will develop your research, leadership and management skills so that you are fully prepared on qualification to specialise either in clinical work, NHS management, research or education.

Special Features of the programme

This programme involves mandatory placements in all years. The placements are organised by the University and will take place with regional healthcare providers; as such students will need to travel to placements/arrange accommodation.

From August 2017, new students in England who pursue a career in Nursing, Midwifery and most Allied Health Professional (AHP) pre-registration courses will have access to the standard student support package of tuition fee loans and support for living costs, instead of receiving an NHS bursary. Students who are on an eligible programme may be entitled to claim travel and accommodation expenses incurred over and above daily travel costs to the University. The costs must be related to essential practice placements. Insurance for students on placement and the necessary immunisation/vaccination is provided by the University.

For further information please see http://www.southampton.ac.uk/alps/.

The University has a dissecting room (Centre for Learning Anatomical Sciences) and you will have the opportunity to spend time examining cadavers and other anatomical specimens to facilitate your anatomical learning.

The faculty has a virtual integrated practice VIP suite which gives you the opportunity to learn some of your clinical skills on Human Patient Simulator Mannequins (HPSM’s) and work as you would with a patient in a clinical setting.

Whilst on clinical placement learning is undertaken alongside other healthcare professionals so you can acquire an understanding of the professional role of others in the multi-disciplinary team (MDT).

All summative practice placements are graded and at levels 5 and 6 these marks contribute towards the final classification of your degree.

Programme details
The award of BSc (Hons) Physiotherapy with registration is obtained upon completion of a minimum of 180 ECTS credits at the appropriate levels.

It is undertaken at levels 4, 5 and 6, corresponding to years 1, 2 and 3 of the full-time programme. Completion of each level accrues a minimum of 60 credits at the respective level. The full-time route is completed in 3 years.

A limited number of commissioned places are also available via a 4-year route. Students taking this route will select to complete either year 1 or year 2 over a two-year period with the other years taken full-time. The opportunity to change from the four-year route to full-time can only occur at certain points in the academic year and after completion of specific modules.

The programme is divided into study modules of 7.5 and 15 ECTS credits. Each credit represents approximately 25 hours of student learning so a 7.5 credit module will require 187.5 hours of student effort. This includes lectures, practical sessions and directed study tasks as well as self-directed learning. A number of core modules are offered in a shared learning capacity with other professional student groups, e.g., Occupational Therapy and Podiatry.

The programme is designed so that over 1000 hours of clinical training is achieved on completion of the programme. The emphasis on work-based learning as the primary mechanism for clinical learning is a significant feature on this programme, in accordance with the Darzi Report (2008). This has the benefit of allowing you to experience “authentic and fit for purpose” clinical learning, thus further improving employability. This has been achieved through collaboration and an ongoing partnership with Health Education Wessex. Additionally, the innovative structure of the programme incorporates leadership and healthcare innovation modules which align to key government drivers around the future career development of Allied Health Professionals (AHPs).

Successful completion of this programme provides eligibility to apply for registration with the Health and Care Professions Council (HCPC). It is a legal requirement that anyone who wishes to practice using a title protected by the Health Professions Order 2001 is on the HCPC Register. For more information, please see the HCPC website at: www.hcpc-uk.org.uk.

<table>
<thead>
<tr>
<th>Level</th>
<th>Modules</th>
<th>ECTS Credit Value</th>
<th>Exit Award</th>
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<tbody>
<tr>
<td>4</td>
<td>Observational Placement</td>
<td>0</td>
<td></td>
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<tr>
<td></td>
<td>Health Sciences for Physiotherapy</td>
<td>15</td>
<td></td>
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<tr>
<td></td>
<td>Introduction to Professional Practice 1</td>
<td>7.5</td>
<td></td>
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<td></td>
<td>Foundations of Physiotherapy Practice</td>
<td>7.5</td>
<td></td>
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<tr>
<td></td>
<td>Principles of Physiotherapy Practice</td>
<td>15</td>
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<tr>
<td></td>
<td>Clinical Management 1 – Neuro, CVR and NMS</td>
<td>7.5</td>
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<td></td>
<td>Clinical Applications of Health Sciences</td>
<td>7.5</td>
<td></td>
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<tr>
<td></td>
<td>Practice Placement 1</td>
<td>10</td>
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<tr>
<td><strong>TOTAL CREDIT POINTS for level 4</strong></td>
<td></td>
<td>70</td>
<td>Certificate of Health Studies (60 ECTS credits)</td>
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<tr>
<td>5</td>
<td>Practice Placement 2</td>
<td>10</td>
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<tr>
<td></td>
<td>Practice Placement 3</td>
<td>10</td>
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<td></td>
<td>Clinical Management 2 (NMS &amp; SCG)</td>
<td>7.5</td>
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<tr>
<td></td>
<td>Clinical Management 2 (Neuro &amp; CVR)</td>
<td>7.5</td>
<td></td>
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<tr>
<td></td>
<td>Research Methods 1</td>
<td>15</td>
<td></td>
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<tr>
<td></td>
<td>Healthy Discussions</td>
<td>7.5</td>
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<tr>
<td></td>
<td>Integrated Clinical Management</td>
<td>7.5</td>
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<tr>
<td><strong>TOTAL CREDIT POINTS for level 5</strong></td>
<td></td>
<td>65</td>
<td>Diploma of Health Studies (120 ECTS credits)</td>
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<tr>
<td>6</td>
<td>Practice Placement 4</td>
<td>10</td>
<td></td>
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<tr>
<td></td>
<td>Practice Placement 5</td>
<td>10</td>
<td></td>
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<tr>
<td></td>
<td>Complex Clinical Management</td>
<td>7.5</td>
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<tr>
<td></td>
<td>Research Methods 2</td>
<td>15</td>
<td></td>
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<tr>
<td></td>
<td>Future Professional Practice 1</td>
<td>7.5</td>
<td></td>
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<td></td>
<td>Extended Study Modules x 2</td>
<td>7.5</td>
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</table>
TOTAL CREDIT POINTS for level 6  |  65  | Bachelor of Science with Honours in Physiotherapy (180 ECTS credits)

Additional Costs

Students are responsible for meeting the cost of essential textbooks, and of producing such essay, assignments, laboratory reports and dissertations as are required to fulfil the academic requirements for each programme of study. Costs that students registered for this programme typically also have to pay for are included in Appendix 2.

Progression Requirements

Progression Requirements

The programme follows the University’s regulations for Progression, Determination and Classification of Results: Undergraduate and Integrated Masters Programmes as set out in the University Calendar: [http://www.calendar.soton.ac.uk/sectionIV/sectIV-index.html](http://www.calendar.soton.ac.uk/sectionIV/sectIV-index.html). The University regulations allow for students to undertake referred attempts in up to 30 ECTS at each level/part as the programme deems all modules to be core to the programme.

This programme is regulated by the Chartered Society of Physiotherapy. In Section 2 of their current *Learning and Development Principles Supplementary information for CSP Accreditation of Qualifying Programmes in Physiotherapy*, the following regulations will apply:

- That there is no condonement or compensation within and between modules.
- All modules are designated as core according to the University regulations.
- it is not normally permitted that a student can proceed from one year or level of programme to the next without having successfully completed all the pre-requisites for the following year or level
- it is not normally possible for a student to be permitted more than two attempts at a unit/module: such a regulation should be applied with discretion, taking account of
  - a student’s progression through the programme (i.e. a team should keep under review whether a pattern is emerging of a student needing to re-attempt units or modules, with particular attention paid to issues of public protection that an individual’s performance may raise, and the practicalities of a student progressing from one unit to another if the need for a second attempt arises)
  - extenuating circumstances that may impact on a student’s performance.”

Intermediate exit points

You will be eligible for an interim exit award if you complete part of the programme but not all of it, as follows:

<table>
<thead>
<tr>
<th>Qualification</th>
<th>Minimum overall credit in ECTS credits</th>
<th>Minimum ECTS Credits required at level of award</th>
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<tbody>
<tr>
<td>Diploma of Health Studies</td>
<td>at least 120</td>
<td>45</td>
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<tr>
<td>Certificate of Health Studies</td>
<td>at least 60</td>
<td>45</td>
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</table>

The maximum length of the programme is normally 6 years for the BSc. The level of development of the knowledge, understanding and skills is indicated by the learning outcomes detailed below against each of the intermediate exit awards. Neither the Certificate of Health Studies, Diploma of Health Studies nor BSc Health Studies give eligibility to apply to the HPC register.

**Certificate of Health Studies**

Having successfully completed the Level 4 modules you will be able to demonstrate

1. knowledge of underlying concepts of the biological, physical and behavioural sciences that underpin physiotherapy
2. knowledge of the principles that underpin assessment, treatment and evaluation in physiotherapy practice
3. skill in selecting and using professional techniques which can be used in treatment setting
4. an ability to develop arguments and make sound judgements based on the underlying concepts and principles of the physiotherapy practice covered
5. an ability to apply the underlying concepts and principles of physiotherapy practice in a defined practice environment under the guidance of a state-registered physiotherapist
6. the ability to communicate the results of your study accurately and reliably
7. an ability to work within a team to complete shared tasks

**Diploma of Health Studies**
Having successfully completed the level 4 and 5 modules you will be able to demonstrate
1. knowledge and critical understanding of the established principles of physiotherapy practice
2. an ability to apply the underlying concepts and principles of physiotherapy practice outside the context in which they were first studied
3. an ability to apply the underlying concepts and principles of physiotherapy practice in the clinical environment under the supervision of a state registered physiotherapist
4. knowledge of the main methods of inquiry in physiotherapy and an ability to critically evaluate the appropriateness of different approaches to problem solving and clinical reasoning
5. understanding of the limits of your knowledge and how this influences analysis and interpretation of information and application of clinical skills
6. a willingness to undertake further training, develop existing skills and acquire new competences that will enable you to assume significant responsibility within organisations

**Support for student learning**
There are systems available both to support your learning in the Faculty and from the central University

In the Faculty you will be able to access:
- A tutorial system – you will have a personal tutor to take an interest in your whole experience of being a student at the University Southampton.
- An induction period for orientation to the Faculty and Teaching & Learning processes. All students will be required to engage with the learning which will be directed during the Induction week.
- Opportunities to learn from a wide range of health professionals including expert physiotherapists and researchers from the field.
- Student handbooks to support campus based studies, clinical/fieldwork and to explain assessment regulations.
- Computer workstations.
- Web-based learning facilities
- Library and study skills packages
- Practical rooms and specialist equipment for student-led learning.
- Centre for Learning Anatomical Sciences to supplement anatomical learning.
- Extensive clinical/fieldwork opportunities.
- Clinical/fieldwork placements have locality contact visits by physiotherapy academic staff to support both you and your placement educators and guide on assessment issues.
- Dedicated clinical/fieldwork academic and administration staff to ensure excellent liaison between the Faculty and the placement locations.
- A student representative system and staff/student liaison committee so that your views on the programme can be heard both during the teaching periods and after the modules are completed.

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 file store 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 Student Services Centre
- Enabling Services offering assessment and support (including specialist IT support) facilities if you
have a disability, dyslexia, mental health issue or specific learning difficulties
• 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 Destinations, 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
• a range of personal support services: mentoring, counselling, residence support service,
  chaplaincy, health service
• 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.

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:
 Completing student evaluation questionnaires for each module of the programme
 Acting as a student representative on various committees, e.g. Staff: Student Liaison
  Committees, Faculty Programmes Committee OR providing comments to your student
  representative to feedback on your behalf.
 Serving as a student representative on Faculty Scrutiny Groups for programme validation
 Taking part in programme validation meetings by joining a panel of students to meet with the
  Faculty Scrutiny Group

The ways in which the quality of the programme is checked, both inside and outside the University, are:
 Regular module and programme reports which are monitored by the Faculty
 Programme validation, normally every five years.
 External examiners, who produce an annual report
 Professional body accreditation/inspection involving the Health and Care Professions Council,
  Health Education Wessex, employers and peer professionals from the Chartered Society of
  Physiotherapy.
 A national Research Assessment Exercise (our research activity contributes directly to the quality
  of your learning experience)
 Institutional Review by the Quality Assurance Agency
 Monitoring of your individual progression through personal tutor and review systems.
 Annual contract monitoring by NHS South Central.
 Annual report to relevant professional bodies.
 Teaching Student reflection and evaluation of practice experience.

Criteria for admission

The University’s Admissions Policy applies equally to all programmes of study. The following are the
  typical entry criteria to be used for selecting candidates for admission. The University’s approved
  equivalencies for the requirements listed below will also be acceptable.

The Faculty welcomes applications from school leavers, graduates and mature students. To be
admitted to the BSc (Hons) Physiotherapy programme you must be able to satisfy the requirements of
the University of Southampton, the Health Professions Council and the Faculty of Health Sciences.

Since you will be working with physically and psychologically vulnerable people, it is important that
you should be physically and mentally well on entering the Physiotherapy programme. You will be
required to undertake an occupational health screening process and may need to update your
immunisation status before going on clinical placement. Disability is not a bar to entry as long as you
are capable of working as a Physiotherapist. The Health Professions Council will assess your eligibility on completion of the programme.

You must declare any convictions, cautions, reprimands or final warnings that are not 'protected' as defined by the Rehabilitation of Offenders Act 1974 (Exceptions) order 1975 (as amended in 2013). You must disclose any police record and discuss it, in confidence, with the programme leader. Having a record will not necessarily debar you from entering the programme.

All students registered for this programme are recommended to join the Chartered Society of Physiotherapy as a student member.

All places are conditional on satisfactory evidence of academic achievement and health and criminal record checks.

**Entry Requirements**

<table>
<thead>
<tr>
<th>Qualification</th>
<th>Grades</th>
<th>Subjects required</th>
<th>Subjects not accepted</th>
<th>EPQ Alternative offer (if applicable)</th>
<th>Contextual Alternative offer (if applicable)</th>
</tr>
</thead>
<tbody>
<tr>
<td>GCE A level (minimum of 3)</td>
<td>AAA</td>
<td>Including a pure science, preferably Biology/Human Biology.</td>
<td>General Studies Critical Thinking</td>
<td>Yes, AAB including Science plus Grade A in EPQ</td>
<td>None</td>
</tr>
<tr>
<td>GCSE (minimum of 5)</td>
<td>4-9 or A*-C</td>
<td>*Including English, Mathematics &amp; Science.</td>
<td>General Studies Critical Thinking</td>
<td>No</td>
<td>None</td>
</tr>
<tr>
<td>IB</td>
<td>36 (18 at higher)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Applicants must provide evidence of recent formal study. Successful applicants must satisfy the Programme Leader that they are competent to pursue the programme. The right to refuse permission shall be reserved to the Programme Leader.

**Alternative qualifications**

Access to Higher Education – 45 distinction credits at Level 3 from a science based access course.
BTEC Diploma (health studies or science) – must achieve D*D* and this must be offered with a pure Science A Level (i.e. Biology, Human Biology, Chemistry, Mathematics, Physics) achieved at Grade A.

We also accept other qualifications such as Scottish Highers, Irish Leaving Certificates and certain Open University courses.

**International English Language Test System (IELTS) Proficiency**

<table>
<thead>
<tr>
<th>Overall</th>
<th>Reading</th>
<th>Writing</th>
<th>Speaking</th>
<th>Listening</th>
</tr>
</thead>
<tbody>
<tr>
<td>7.0</td>
<td>7.0</td>
<td>7.0</td>
<td>7.0</td>
<td>7.0</td>
</tr>
</tbody>
</table>

**Mature applicants**

No exceptions.

**Recognition of Prior Learning (RPL)**

The University has a Recognition of Prior Learning Policy. Applications for recognition of prior learning will be considered on a case by case basis.
Career Opportunities

Physiotherapy is a rewarding field, which involves understanding and practising the science behind human movement. Opportunities exist for qualified physiotherapists to specialise in clinical work, NHS management, research and education.

This BSc degree in physiotherapy gives you everything you need to make a solid start to your career. Upon graduating you are most likely to find employment within the National Health Service. However, there are also job opportunities in private practice, the armed forces, sport and industry. This is due in part to our widely held reputation as a centre for learning excellence.

More information about careers in physiotherapy can be found on the NHS Careers website.

External Examiner(s) for the programme

<table>
<thead>
<tr>
<th>Name</th>
<th>Mr Barry Pryer</th>
</tr>
</thead>
<tbody>
<tr>
<td>Institution</td>
<td>University of Essex</td>
</tr>
</tbody>
</table>

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 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 (or other appropriate guide) or online at http://www.southampton.ac.uk/healthsciences/undergraduate/courses/bsc_physiotherapy.page?#overview.
### Appendix 1:

Learning outcomes and Assessment Mapping document template (QAA benchmarks)

<table>
<thead>
<tr>
<th>Module Code</th>
<th>Module Title</th>
<th>Professional Expectations</th>
<th>Application of Practice</th>
<th>Knowledge and Skills</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>A 1 A 2 A 3 A 4 B 1 B 2 B 3 B 4 C 1 C 2</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Introduction to Professional Practice 1</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Health Sciences for Physiotherapy</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Foundations of Physiotherapy Practice</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Observational Placement</td>
<td>X X X X</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Clinical Applications of Health Sciences</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Principles of Physiotherapy Practice</td>
<td>X X X X X X X X</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Clinical Management 1 – Neurology, CVR &amp; Neuromusculoskeletal</td>
<td>X X X X X</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Practice Placement 1</td>
<td>X X X X X X X X X X X X</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Clinical Management 2 – Neuro and CVR</td>
<td>X X X X X X X X X X X X</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Clinical Management 2 - (Neuromusculoskeletal &amp; Special Client Groups)</td>
<td>X X X X X X X X X X X X</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Research Methods 1</td>
<td>X X X X X X X X X X X X</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Practice Placement 2</td>
<td>X X X X X X X X X X X X</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Practice Placement 3</td>
<td>X X X X X X X X X X X X</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Integrated Clinical Management</td>
<td>X X X X X X X X X X X X</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Healthy Discussions</td>
<td>X X X X X X X X X X X X</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Research Methods 2</td>
<td>X X X X X X X X X X X X</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Complex Clinical Management</td>
<td>X X X X X X X X X X X X</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Future Professional Practice 1</td>
<td>X X X X X X X X X X X X</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Extended Study Modules</td>
<td>X X X X X X X X X X X X</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Practice Placement 4</td>
<td>X X X X X X X X X X X X</td>
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<td></td>
</tr>
<tr>
<td></td>
<td>Practice Placement 5</td>
<td>X X X X X X X X X X X X</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Assessment Methods

<table>
<thead>
<tr>
<th>Module Code</th>
<th>Module Title</th>
<th>Exam</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Introduction to Professional Practice 1</td>
<td>Health Education Package 100%</td>
</tr>
<tr>
<td></td>
<td>Health Sciences for Physiotherapy</td>
<td>EMQ and Case study</td>
</tr>
<tr>
<td></td>
<td>Foundations of Physiotherapy Practice</td>
<td>Observed Structured Practical exam 100%</td>
</tr>
<tr>
<td></td>
<td>Observational Placement</td>
<td>None</td>
</tr>
<tr>
<td></td>
<td>Principles of Physiotherapy Practice</td>
<td>Extended matching question format and Observed Structured Practical exam 100%</td>
</tr>
<tr>
<td></td>
<td>Clinical Management 1 – Neurology, CVR &amp; Neuromusculoskeletal</td>
<td>Neurology, CVR Neuromusculoskeletal Observed Structured Practical exam 100%</td>
</tr>
<tr>
<td></td>
<td>Clinical Applications of Health Sciences</td>
<td>Case study 100%</td>
</tr>
<tr>
<td></td>
<td>Practice Placement 1</td>
<td>Assessment in Practice 100%</td>
</tr>
<tr>
<td></td>
<td>Clinical Management 2 – Neuro and CVR</td>
<td>Observed Structured Practical exam 100%</td>
</tr>
<tr>
<td></td>
<td>Clinical Management 2 - (Neuromusculoskeletal &amp; Special Client Groups)</td>
<td>Observed Structured Practical exam 50% Case study 50%</td>
</tr>
</tbody>
</table>

BSc (Hons) Physiotherapy: Academic Year 2017-18
<table>
<thead>
<tr>
<th>Course</th>
<th>Assessment Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>Research Methods 1</td>
<td>Qualitative &amp; Quantitative Research Reports 50% each</td>
</tr>
<tr>
<td>Practice Placement 2</td>
<td>Assessment in Practice 100%</td>
</tr>
<tr>
<td>Practice Placement 3</td>
<td>Assessment in Practice 100%</td>
</tr>
<tr>
<td>Integrated Clinical Management</td>
<td>3,000 word case based essay 100%</td>
</tr>
<tr>
<td>Healthy Discussions</td>
<td>2,000 word essay 100%</td>
</tr>
<tr>
<td>Research Methods 2</td>
<td>Research Paper 100%</td>
</tr>
<tr>
<td>Complex Clinical Management</td>
<td>Presentation (40%) and Viva (60%)</td>
</tr>
<tr>
<td>Future Professional Practice 1</td>
<td>3,000 word essay 100%</td>
</tr>
<tr>
<td>Extended Study Modules</td>
<td>Dependent on module undertaken</td>
</tr>
<tr>
<td>Practice Placement 4</td>
<td>Assessment in Practice 100%</td>
</tr>
<tr>
<td>Practice Placement 5</td>
<td>Assessment in Practice 100%</td>
</tr>
</tbody>
</table>
Physiotherapy Programme Structure

PART I
Core Modules
Introduction to Professional Practice 1
Health Sciences for Physiotherapy
Foundations of Physiotherapy Practice
Principles of Physiotherapy Practice
Clinical Applications of Health Sciences
Clinical Management 1 (Neuromusculoskeletal, Cardiorespiratory, Neurology)
Observational Placement
Practice Placement 1

PART II
Core Modules
Research Methods 1
Clinical Management 2 (Neurology and Cardiorespiratory)
Clinical Management 2 (Neuromusculoskeletal and Special Client Groups)
Healthy Discussions
Integrated Clinical Management
Practice Placement 2
Practice Placement 3

PART III
Core Modules
Complex Clinical Management
Future Professional Practice 1
Research Methods 2
Extended Study Modules (X 2)
Practice Placement 4
Practice Placement 5

Certificate of Health Studies
Diploma of Health Studies
Graduation

BSc (Hons) Physiotherapy: Academic Year 2017-18
Appendix 2 (BSc Physiotherapy):

Additional Costs

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 typically also have to pay for the items listed in the table below.

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.

<table>
<thead>
<tr>
<th>Main Item</th>
<th>Sub-section</th>
<th>PROGRAMME SPECIFIC COSTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Approved Calculators</td>
<td>N/A</td>
<td>Candidates may use calculators in the examination room only as specified by the University and as permitted by the rubric of individual examination papers. The University approved models are Casio FX-570 and Casio FX-85GT Plus. These may be purchased from any source and no longer need to carry the University logo.</td>
</tr>
<tr>
<td>Stationery</td>
<td>N/A</td>
<td>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.</td>
</tr>
<tr>
<td>Textbooks</td>
<td>N/A</td>
<td>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. 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.</td>
</tr>
<tr>
<td>Equipment and Materials</td>
<td>Laboratory Equipment and Materials:</td>
<td>Physiotherapy suggested generic statement: A number of essential items for use in the Centre for learning Anatomical Sciences will be provided to you e.g.: safety goggles; examination gloves; plastic aprons. Please see clothing below.</td>
</tr>
<tr>
<td></td>
<td>Medical Equipment and Materials: Fobwatch; stethoscopes;</td>
<td>A number of essential items for use in practical sessions will be provided to you e.g.: goniometers; tape measures;</td>
</tr>
<tr>
<td>Main Item</td>
<td>Sub-section</td>
<td>PROGRAMME SPECIFIC COSTS</td>
</tr>
<tr>
<td>-----------</td>
<td>-------------</td>
<td>--------------------------</td>
</tr>
<tr>
<td></td>
<td></td>
<td>electrotherapy consumables; examination gloves; plastic aprons. However you will need provide yourselves with a fobwatch; stethoscope (advice will be given at the appropriate time regarding which models) for use in the practical classes and whilst on clinical placement.</td>
</tr>
<tr>
<td>Clothing</td>
<td>Lab Coats</td>
<td>Re: laboratory equipment above, you will need provide yourselves with laboratory coat for use in the Centre for learning Anatomical Sciences. These can be purchased from any source.</td>
</tr>
<tr>
<td>Printing and Photocopying Costs</td>
<td>N/A</td>
<td>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: [insert link to relevant page].</td>
</tr>
<tr>
<td>Clinical Placement: logistical costs</td>
<td>Accommodation:</td>
<td>This programme involves mandatory placements in all years. The placements are organised by the University and will take place with regional healthcare providers; as such students will need to travel to placements/arrange accommodation. For further information please see <a href="http://www.southampton.ac.uk/alps/">http://www.southampton.ac.uk/alps/</a>.</td>
</tr>
<tr>
<td></td>
<td>Insurance</td>
<td>This programme involves mandatory placements in all years. Insurance for students on placement and the necessary immunisation/vaccination is provided by the University. For further information please see <a href="http://www.southampton.ac.uk/alps/">http://www.southampton.ac.uk/alps/</a>.</td>
</tr>
<tr>
<td></td>
<td>Travel costs</td>
<td>This programme involves mandatory placements in all years. The placements are organised by the University and will take place with regional healthcare providers; as such students will need to travel to placements/arrange accommodation. From August 2017, new students in England who pursue a career in Nursing, Midwifery and most Allied Health Professional (AHP) pre-registration courses will have access to the standard student support package of tuition fee loans and support for living costs, instead of receiving an NHS bursary. Students who are on an eligible programme may be entitled to claim travel and accommodation expenses incurred over and above daily travel</td>
</tr>
</tbody>
</table>
### Main Item | Sub-section | PROGRAMME SPECIFIC COSTS
--- | --- | ---
 |  | costs to the University. The costs must be related to essential practice placements. For further information please see [http://www.southampton.ac.uk/alps/](http://www.southampton.ac.uk/alps/)
Immunisation/vaccination costs |  | This programme involves mandatory placements in all years. Insurance for students on placement and the necessary immunisation/vaccination is provided by the University. For further information please see [http://www.southampton.ac.uk/alps/](http://www.southampton.ac.uk/alps/)
Placements (including Study Abroad Programmes) | Accommodation | If you have been approved to participate in an Erasmus+ Study/Work Placement you will automatically qualify for an Erasmus+ grant and details of this will be sent to you as part of the application process. Students who participate in the Erasmus+ scheme can benefit from an EU-funded grant. It is not intended to be a maintenance grant but rather a contribution towards the extra costs associated with studying abroad. The International Office will calculate your grant for you once you have given them the dates of your placement. You will be sent an Erasmus Grant Agreement confirming the amount of your grant and conditions of participation.
 | Insurance | Students who participate in the Erasmus+ scheme can benefit from insurance that is provided by the university.
 | Conference expenses | Accommodation | Conference attendance is not normally expected as part of the Physiotherapy programme. If you decide to attend conferences then you will normally be expected to cover the cost of accommodation, travel and admission.
 | Travel | Conference attendance is not normally expected as part of the Physiotherapy programme. If you decide to attend conferences then you will normally be expected to cover the cost of accommodation, travel and admission.
Optional Visits | N/A | Some Physiotherapy modules may include optional visits to specialist healthcare facilities, etc. You will normally be expected to cover the cost of travel and admission, unless otherwise specified in the module profile.