HEALTH SCIENCES

Studying Health Sciences at Stirling means being a part of a team dedicated to transforming lives by improving the health and wellbeing of individuals, patients, carers and communities.

Working closely with our partners, we're committed to producing research that makes an impact on society. Reviewed and accredited with industry to ensure high-quality and practical content, our postgraduate courses will help you gain skills and experience by working with practitioners on the forntline, enhancing your employability.

Forth Valley University College NHS Partnership

This partnership is a collaboration between the University of Stirling, Forth Valley College and NHS Forth Valley which aims to deliver transformational change to the health and social care of communities across the region through the delivery of new learning and development opportunities for students and staff.

Forth Valley University College NHS Partnership

Research - Innovation - Learning - Careers

DID YOU KNOW?

We are proud winners of numerous Student Nursing Times Awards.

Many of our courses offer multiple start dates, please check course webpages for details.





RESEARCH COURSES

Research excellence underpins all we do. As part of our research community, you will contribute innovative, practical and applied solutions to the challenges facing society today.

We offer the following research postgraduate degrees:

- · Doctor of Nursing
- · Doctor of Midwifery
- · Doctor of Professional Health Studies

Our research focuses on Living Well. We work on three inter-related topics:

- · Determinants of Living Well
- · Interventions to Support Living Well
- Health, Social Care and Professional Practice to Support Living Well



To find out more about identifying a supervisor and submitting a research proposal, visit: **stir.ac.uk/research**

SPECIALIST COMMUNITY PUBLIC HEALTH NURSE (HEALTH VISITING)



Blended MSc, PG Dip

This award-winning and Unicef UK Baby Friendly accredited course provides Nursing and Midwifery Council (NMC) registered nurses or midwives with the opportunity to positively influence the health and wellbeing of children, families and communities.

The course will equip you with advanced knowledge and skills to deliver safe and best practice in the role of Health Visitor, as defined in the NMC Standards of Proficiency for Specialist Community Public Health Nurses.

The course will enhance and develop your knowledge and expertise in the care of children, young people and their families.

You will be taught by world-leading academics and will benefit from a varied approach to teaching that includes webinars, online guided study, group work, podcasts and masterclasses that are delivered by expert and key note speakers. Practice and theoretical content run concurrently, providing you with the opportunity to connect theory and practice knowledge.

In order to meet the Nursing and Midwifery Council (NMC) practice requirements, you will need to be supported by an NHS Forth Valley Health Board or Local Authority in an approved practice placement with a nominated practice assessor and practice supervisor who can oversee and assess your practice learning throughout the course.

CORE MODULES

- Child Health and Wellbeing in a Global Society
- · Principles of Public Health Nursing Practice
- · Autonomous Health Visiting Practice
- Supporting Families with Complex Health and Enhanced Support Needs
- Compassionate Leadership, Research and Innovation
- Safeguarding Children: Building Effective Health Visiting Practice
- · Dissertation

CAREER PROSPECTS

You will be eligible for employment as a qualified Specialist Community Public Health Nurse. You will have advanced knowledge and skills in public health, leadership and assessment and decision-making. Career opportunities can include advanced specialist practice, leadership and academic roles.









MASTER OF PUBLIC HEALTH (MPH)



On campus MPH, PG Dip, PG Cert

Public health professionals work in society with individuals, communities and organisations to prolong and improve quality of life, and to support disease prevention.

They play a crucial role in reducing health inequalities and improving the population's health, for example, helping people to quit smoking or supporting efforts to improve air quality.

Our on-campus Master of Public Health (MPH) is designed to equip students with the knowledge, skills, research and practical experience needed to excel in the field of public health.

Engaging with both local and global public health settings the course addresses contemporary public health challenges with an understanding of sustainability in the healthcare sector.

You will be taught by, and work with, the award-winning researchers at the Institute for Social Marketing and Health (ISMH). This is a world-leading centre for research in marketing, behaviour change and public policy with over 40 years' experience of research leading to improvements in population health and wellbeing.

CORE MODULES

- · Public Health Practice
- · Global Health
- · Research Methods in Health
- · Applied Epidemiology
- · Sustainability in Public Health
- Dissertation

Check course web page for optional modules

CAREER PROSPECTS

You will graduate with the relevant public health skills and knowledge needed for a career as a public health researcher, policymaker or practitioner across the public, private, voluntary, community and not-for-profit sectors.

Some examples of the types of roles you will be qualified for include Health Policy Advisor, Public Health Advisor, Substance Misuse Worker, Health Improvement Practitioner, Public Health Nutritionist and Advanced Health Improvement Practitioner.

The course meets the requirements for both the UK Faculty of Public Health Skills and Knowledge Framework and the Agency for Public Health Education Accreditation (APHEA) curriculum, aligning with international standards. This ensures an education of the highest level of quality for our students and stakeholders.



PHYSIOTHERAPY (PRE-REGISTRATION)



On campus MSc

Physiotherapists help patients with physical difficulties resulting from illness, injury, disability or ageing, to maximise the patients movement and reduce the risk of future problems. There is an increasing need for physiotherapists to meet demand, both in the NHS and private practice.

A career in physiotherapy is a popular choice for those who want to make a positive difference and improve lives.

Our two-year pre-registration course will provide you with a theoretical foundation and practical experience from clinical placements, which will take place throughout.

Your teaching provides you with an opportunity to apply your skills and knowledge to a broad range of settings. Due to the continuing growth of older populations globally, our course also includes preventative care, early intervention, and the role of the physiotherapy in multi-agency teams supporting children and young people, as well as physiotherapy and aging.

The course also covers leadership, management, innovation and sustainability ageing.

Our faculty is home to state of the art Clinical Skills labs where you can put your learning into practice in a simulated clinical environment.

As Scotland's University for Sporting Excellence, you will have the opportunity to work with sports teams and individuals during your studies.

CORE MODULES

- Fundamentals of Safe and Effective Integrated Physiotherapy Practice
- Applied Physiotherapy Practice 1 (Essentials of Assessment, Examination and Management)
- Applied Physiotherapy Practice 2 (Managing Long Term Conditions and Multimorbidity)
- Applied Physiotherapy Practice 3 (Prevention, Self-Management and Rehabilitation)
- · Clinical Practice Placement (1,2,3 and 4)
- · Research Methods in Health
- Managing Complexity, Communication and Behaviour in Healthcare
- · Applied Digital Healthcare Leadership and Innovation
- Dissertation

CAREER PROSPECTS

After graduating, you'll be able to apply for registration with the Health and Care Professions Council (HCPC), which is a requirement for employment as a fully qualified physiotherapist.

As well as healthcare including the NHS, you'll be able to apply your skills in a variety of setting including private practice, elite sport, public health, the military, and research.

NHS starting salaries for Physiotherapists range from £27,055 to £32,934, and can rise to in excess of £65,262 for management roles (prospects.ac.uk).



PODIATRY (PRE-REGISTRATION)



On campus MSc

Podiatrists specialise in the diagnosis and treatment of problems with a patients feet and legs. Demand for podiatry is predicted to increase, in line with the increasing burden of chronic disease and an ageing population. Our two-year MSc Podiatry (pre-registration) will equip you with the skills needed to meet market demand, with a wide range of employment opportunities.

Focusing on clinical practice, leadership, technology, innovation and research, our course will give you a broad perspective of the needs of different communities and patient groups with complex podiatric and wider health needs.

Developed with clinical partners and patients who use podiatry services, this course provides a balance of theory and practice, offering the eligibility to register with the Health and Care Professions Council (HCPC) the regulatory body for podiatry in the UK upon graduation. Practical placements are embedded throughout the course to put your learning into practice.

The course will enable you to practice podiatry in a range of clinical and community settings in the NHS, private and third sector organisations.

You may choose to go onto further training and specialise in areas such as biomechanics, forensic podiatry, podiatric surgery, nail surgery, orthotic manufacture or wound care.

As Scotland's University for Sporting Excellence, you will have the opportunity to work with sports teams and individuals during your studies.

Our faculty is home to state of the art Clinical Skills labs where you can put your learning into practice in a simulated clinical environment.

CORE MODULES

- · Anatomy and Physiology
- · Podiatric Medicine and Pathology
- · Pharmacology for Podiatrists
- · Normal and Pathological Gait
- · Musculoskeletal Medicine
- · Podiatric Clinical Skills
- Podiatric Clinical Practice Placement 1 (12 weeks)
- · Research Methods in Health
- Managing Complexity, Communication and Behaviour in Healthcare
- Applied Healthcare Leadership and Innovation
- Tissue Viability and Management of the High-Risk Foot
- · Podiatric Clinical Practice 2 (12 weeks)
- Dissertation

Check course web page for optional modules

CAREER PROSPECTS

Podiatrists can work in a variety of settings including health centres, GP practices, hospitals and nursing homes. You can choose to specialise in a specific area of practice which can include diabetes or podiatric surgery. You may also go onto work independently in private practice, in education or in research.

