

Northumbria University – Newcastle upon Tyne, UK

Northumbria is the largest university in the North East, with 33,000 students from over 135 countries. Based in the popular, safe and vibrant city of Newcastle upon Tyne, Northumbria offers you one of the best academic and social experiences possible.

The University offers many programmes around the following subject areas, Education, Health, Science, Engineering, Business, Law, Social Sciences, History, Design and IT.

Health & Life Sciences offers a wide range of Professional Health related programmes including: a range of pre-registration programmes in Adult, Child, Learning Disability and Mental Health Nursing, Midwifery, Occupational Therapy and Physiotherapy, preparing students for registration with the Health Care Professions Council (HCPC) or the Nursing and Midwifery Council (NMC).

We also offer Qualified Health professionals such as nurses, operating department practitioners, midwives and paramedics the opportunity to study within our Continuing Professional development framework, for degree and masters awards in practice development, as well as nonaccredited master classes and workshops. Our professional and preregistration programmes all contain simulation (an area where we have international expertise) to ensure competency of practice or techniques in a safe environment.



Why Study

- Northumbria is the current three-times holder of the Student Nursing Times Award for Nurse Education Provider of the Year (Post-Registration) 2014 – holding on to the title from two previous years (2013, 2012). This award is voted for by students, recognising the excellence of our provision.
- Nursing programmes at Northumbria were the first in the country to be accredited by the Royal College of Nursing (RCN)
- Nursing programmes are ranked top 15 in UK in the Complete University Guide 2015
- Outstanding teaching facilities, including a state-of-the-art Clinical Skills Centre fitted with a peri-operative suite complete with an anaesthetic room, high-fidelity simulation mannequins, a six-bed ward area, an intensive care and paediatric intensive care area, a midwifery room, an occupational therapy assessment area and fully-equipped physiotherapy rooms including the use of ultrasound.

Some of our non pre-registration programmes include:

BSc (Hons) Nursing Sciences (a one year top up to degree for Chinese Diploma Nursing Students), MSc Nursing /MSc Healthcare, MSc Nursing Leadership/MSc Healthcare Leadership, Masters of Public Health – MPH

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Our programmes leading to an Award of BSc

BSc (Hons) Nursing Science

One year top up programme for Registered Nurses

This programme aims to enable students to link their nursing practice experience with wider debates in health care provision. Clinical practice forms the central focus of the curriculum with the goal of enhancing the student's own capacity and potential for developing knowledge, for and from practice. It does not provide registration to work in the UK.

Our programmes leading to a Masters Award

MSc Nursing/Nursing Leadership

These programmes aim to prepare nurses to enhance their own practice or to take on the challenges of nursing leadership. Both programmes are aimed at nurses who have registration in their own country. The programmes offer the opportunity to explore nursing practice, healthcare and to develop knowledge and skills in research methods and service improvement. It allows students an opportunity to work collaboratively with other students from different cultures and healthcare systems. Both programmes provide opportunities to study contemporary issues in nursing from either a clinical or a leadership perspective. Providing an exciting mix of theory and practical application through enquiry based learning and workshop materials the programmes will allow students to apply theory to practice through table top exercises and simulation. Neither programme provides registration to work in the UK.

Master of Public Health

The Master of Public Health (MPH) is aimed at those who wish to develop their careers in the broad field of public health. It will also benefit those who wish to improve their ability to promote the health of the public as part of their current professional role. The programme offers an opportunity to develop postgraduate research and enquiry skills, and develop a critical understanding of their application in a public health employment context. The students on this programme come from a variety of public health backgrounds and from countries other than the UK. Therefore students will have the opportunity to undertake some collaborative learning with students from countries across the world.

Short Courses/Continuing Professional Development

Critical care - End of Life Care - Health care needs for older people - Managing long term conditions - Mental Health - Oncology - Simulation to support workforce development.

Below are further examples of the type of short course we are able to offer, but we develop bespoke courses (content and duration) to meet the requirements of our clients.

Mental Health and the Older Person – Dementia, Delirium and Depression

The aim of the short course is to enable those working with older people, in health and social care and community settings, to develop a critical understanding of the impact of the dementias, delirium and depression.

The practitioner will be able to:

- Critically analyse the nature and impact of the dementias, delirium and depression as experienced by older people.
- Evaluate the effectiveness of strategies to promote well-being and independence.
- Debate issues concerning practice development

End of life care for all

The focus of the short course is on the patient pathway, patient choice, e.g. preferred place of choice, the importance of multi-disciplinary care delivery will be a key component of the module.

The aim is to:

- Enable the practitioner to evaluate and consider care delivery at the end of life
- Provide the opportunity for the practitioner to explore the challenges of care delivery at the end of life.
- Explore the holistic multi-disciplinary care necessary to facilitate quality end of life care

Nurse Prescribing

This serves to prepare nurses and midwives to prescribe independently from the Nurse Prescribers' Formulary for Community Practitioners

On completion the practitioner will be able to:

- Demonstrate consultation and accurate assessment, history taking and diagnosis in accordance with patients and carers.
- Prescribe safely, appropriately and cost effectively from the legally permitted formulary, applying employer requirements for prescribing practice.
- Critically appraise legislation and practice within legal frameworks for independent prescribing.
- Practice within a framework of professional accountability and responsibility in relation to prescribing from the Formulary for Community Practitioners

Infection control in primary care

This serves to enable the practitioner working in primary healthcare settings to analyse critically and apply the principles of prevention and control of infection within their own work area.

This will enable practitioners to analyse critically the epidemiology of infections and communicable diseases in order to facilitate the implementation and critical evaluation of the principles and practice of prevention and control within the general population.

Practitioners will need to demonstrate the ability to fulfill an effective role within a multi-disciplinary approach to infection control practice. It will focus upon the psychological and social impact of infection control in various healthcare settings and consider risk assessment and health promotion.

Research

The Nursing & Public Health research group are members of the Health & Lifestyle research area. This interdisciplinary research group is concerned with examining processes of, and attitudes to, health and social care in a variety of contexts (spanning hospital and community settings) and at different life stages, as well as improving the health of the public and reducing inequalities in health through community and population based interventions.

There are two main areas of focus within the group. The first of these is on nursing practice development, with a particular emphasis on quality, safety and patient experience. Recent research has included work to understand quality of life with enduring health needs, as well as studies examining quality and patient safety which build on previous work on patient safety education for medicine, nursing, physiotherapy and pharmacy.

Public Health

The second main area of focus is public health. We have an international reputation in healthy ageing research and mental health promotion, and have recently secured NIHR PHR funding, starting in May 2014 for 28 months, to conduct a feasibility study on the use of exercise to prevent falls in visually impaired older people.

The group is closely linked to Fuse, the Centre for Translational Research in Public Health (one of five UKCRC Public Health Research Centres of Excellence). Professor Susan Carr is Associate Director of Fuse, and Northumbria has 2 Fuse funded posts.

Interventions and Wellbeing

Within our Health Interventions and Wellbeing research group, research is concentrated in two key areas: the first examines the effect of nutrition on the brain and cardiovascular function while a second area of research is aimed at elucidating the psychobiology of stress and developing stress-reduction interventions. Specific work within the group includes:

- Cognitive function and mood in children and adults
- Cerebral blood flow and its relationship to performance in young and old adults
- Assessments in health, clinical (e.g., diabetes, rheumatoid arthritis, irritable bowel syndrome, chronic fatigue), occupational (e.g., emergency services, medical staff, elite athletes) and chronically stressed (e.g., familial caregivers) populations
- Bespoke development of psychological stress-reduction interventions for populations that are often not able to participate (i.e., through restrictions of time or mobility)



Contact

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