



PGCert/PGDip/MSc Quality and Patient Safety Improvement (QPSI)

Our postgraduate QPSI programme links the academic and practical application of quality improvement and human factors science to the complexities and challenges faced by modern health and social care.

It offers a unique opportunity to apply quality and safety improvement principles for the direct benefit of patient care and organisational learning across professional boundaries.

Our innovative masters course has been co-designed in collaboration with;

- Faculty of Medicine and Health Sciences
- Nottingham University Business School
- School of Mechanical, Materials and Manufacturing Engineering
- Trent Simulation and Clinical Skills Centre, Nottingham University Hospitals NHS Trust





PGCert/PGDip/MSc Quality and Patient Safety Improvement

Faculty of Medicine and Health Sciences

The University of Nottingham is a world class institution and is the UK's first global university, rated in the top one per cent of all universities worldwide.

Duration

The programme can be undertaken full time over 1 year or part time over a maximum of 4 years.

Location

Most modules are delivered in the Medical School, Queen's Medical Centre.

Introduction

This programme is suitable for postgraduate healthcare professionals and graduate management colleagues who wish to develop greater expertise in quality and patient safety improvement with a strong emphasis on application in practice. Our current cohort and applicants include doctors, nurses, midwives, pharmacists, dentists and staff who work in quality and safety roles.

Applications are welcomed from UK and International students.

Course structure

A unique feature of the course is the opportunity to apply improvement science and theory into practice whilst considering the range of issues that influence the improvement process. Teaching on the course benefits from the insights of home and international students from a wide variety of care settings and roles, promoting learning across professional boundaries.

Each module offers a blend of small group face-to-face teaching, access to web-based learning materials, and a range of individual and group tutorials from recognised experts in their fields.

Core modules

- Fundamentals of quality and improvement science
- Measurement and analysis of improvement
- Applied Human Factors in healthcare
- Organisational aspects of risk, safety and quality
- Leading and implementing change

Optional modules

- Improving the quality and safety of individual and team performance
- Improving systems, processes and culture
- Patient and public involvement in quality and safety improvement
- Systematic reviews and methods in combination with qualitative and quantitative research methods
- Research and improvement project methodology and management

What our students say

"This is a brilliant module. Very useful and the teacher has been very supportive and able to relate things back to practical real life work examples."

"A comprehensive, thorough and practically useful module delivered by engaging and passionate educators."

"Opens your eyes to all things that you thought you knew about but really didn't."

"This module exceeded my expectations. Ensuring the teaching theory was relevant to clinical practice has made this module so beneficial. I have already recommended it to colleagues."

Entry requirements

A first degree in any allied health or social care related subject with at least a 2.2 classification. We also welcome applicants who do not hold a degree, but who have an equivalent qualification and/or evidence of relevant personal, professional and educational experience.

How to apply

Visit the School of Health Sciences website at www.nottingham.ac.uk/healthsciences and select this course from the Postgraduate Study area. You can apply electronically within the course entry using the 'Apply for this course' button.

Find out more

For further information, please contact:

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This flyer has been drafted in advance of the academic year to which it applies. Every effort has been made to ensure that the information contained in this flyer is accurate at the time of publishing, but changes (for example to course content) are likely to occur given the interval between publication and commencement of the course. It is therefore very important to check our website for any updates before you apply for the course by following www.nottingham.ac.uk/pgstudy. Where there is a difference between the contents of this flyer and our website, the contents of the website take precedence.

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