PGCert/PGDip/MSc Quality and Patient Safety Improvement

A unique opportunity to apply quality and patient safety improvement principles

nottingham.ac.uk/go/qpsi
Academic and practical application of quality improvement and human factors science to the complexities faced by modern health and social care

Introduction
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

Faculty of Medicine and Health Sciences
The University of Nottingham’s position as a world-class institution is confirmed by its ranking in the global league tables.

Duration
This programme can be undertaken full-time over one year or part-time over a maximum of four years.

Location
Most modules are delivered in the Medical School, Queen’s Medical Centre, or neighbouring campuses.

Overview
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 home, EU and international students.

Course structure
A unique feature of the course is the opportunity to apply improvement science and theory into practice while considering the range of issues that influence the improvement process. Teaching on the course benefits from the insights of 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.

Modules

- Fundamentals of safety, quality and improvement science
- Measurement and analysis of improvement in practice
- Applied human factors in healthcare safety and quality
- Organisational aspects of risk, safety and quality
- Leading and following in the improvement process
- Improvement, power, professionalism and citizen leadership
- Dissertation

PGDip students take all modules except the dissertation
PGCert students take just the first three modules.

Entry requirements
A bachelors 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.

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