

Occupational Medicine (The University of Buckingham)

Postgraduate Certificate



THE UNIVERSITY OF
BUCKINGHAM



Postgraduate Certificate

Delivered over 6 months, the online, part-time, Postgraduate Certificate course is specially developed for busy health professionals. Formatted in 3 modules, 6 weeks each; the course is designed to be practical and clinically focused.

Why Study Occupational Medicine with us?

Taught completely online, our Occupational Medicine programme is designed to help healthcare professionals specialise in their career. The Occupational Medicine Postgraduate Certificate is applicable to all GPs, Practice Nurses, Specialist Nurses and Pharmacists.

Our occupational medicine courses is meticulously designed to equip you with advanced knowledge and practical skills tailored to address the diverse health challenges encountered in industries worldwide. From identifying and mitigating occupational hazards to spearheading health promotion initiatives, you'll emerge prepared to create safer, healthier work environments that benefit both employees and organisations.

The Postgraduate Certificate is aimed at Healthcare Professionals, Occupational Health and Safety Experts, Public Health Professionals, Researchers and Academics.

This occupational medicine courses offers the skills and insights needed to advance your career in occupational medicine, equipping you with the tools to make a significant impact on workplace health and safety.

Occupational Medicine Postgraduate Certificate

Course Modules

Our online Occupational Medicine Postgraduate Certificate allows you to study for 6 months and is a part-time, distance-learning course.

Module 1: Fundamentals of Occupational Medicine

Aim of the module:

- This module aims to provide a comprehensive understanding of occupational medicine, encompassing its principles, services, and practical applications, including fitness assessment, hazard identification, risk management, and epidemiological interpretation, enabling effective promotion and preservation of employee health and well-being in the workplace.

Indicative content:

- Definition of occupational medicine (scope) and occupational health (OH) services
- Introduction to ethics and the law, multidisciplinary team (MDT)
- Assessment of fitness to work, sickness absence, rehabilitation, redeployment, resettlement and ill health retirement
- Introduction to hazards and PPE
- Introduction to risk assessment and control measures
- Introduction to epidemiology

On completion of this module, students will be able to:

1. Demonstrate a systematic understanding of the core concepts related to occupational medicine, including occupational health services, risk assessments, hazards, ethical considerations and legal frameworks.
2. Critically evaluate current research and guidelines relating to occupational medicine and the application in a range of settings.
3. Systematically organise and communicate advanced occupational health and safety related information, using criteria developed for a variety of audiences and within a multidisciplinary team approach.

“



Doing a course, all online is a lot more convenient for me around my clinical role so that's why I chose to study with Learna... I really like how flexible the course was, I liked the freedom I got with the professional project and I was well supported throughout the whole 2 years!

- Lisa Jayne Edwards, Medical Education MSc graduate

Module 2: Occupational Hazards and Occupational Diseases

Aim of the module:

- The module aims to provide students with a comprehensive understanding of the diverse range of hazards encountered in the workplace and environment, spanning physical, chemical, biological, ergonomic, and psychosocial factors and much more, while considering individual variations in fitness assessment influenced by age, environmental conditions, and specific job roles.

Indicative content:

- Physical, chemical, biological, ergonomic, psychosocial hazards
- Respiratory and skin disorders
- Infectious diseases/zoonoses
- Mental health and other systems
- Musculoskeletal (MSK) disorders and ergonomics
- Fitness for specific roles/individuals

On completion of this module, students will be able to:

1. Demonstrate an advanced knowledge of occupational hazards, their multifaceted impacts on various health systems, and the intricate assessment of fitness for work in diverse conditions.
2. Critically analyse and synthesise complex information from diverse sources, demonstrating advanced problem-solving abilities in assessing and managing occupational hazards, individual health impacts, and fitness for specific roles.
3. Apply advanced occupational medicine principles to assess and mitigate workplace hazards, formulating tailored strategies for health promotion and risk prevention, and effectively communicating with a variety of stakeholders.

Module 3: Workplace Safety

Aim of the module:

- The module aims to equip students with comprehensive knowledge and skills in occupational risk management, including risk assessment, control measures, health surveillance, reporting requirements, relevant regulatory frameworks, toxicology principles, occupational hygiene, and practical skills in walk-through surveys, enabling effective occupational health management and compliance.

Indicative content:

- Principles of health and safety risk management
- Health surveillance and biological monitoring. Health screening and medical examination
- Report writing including portfolio production
- Reporting schemes and health and safety executive (HSE) Appointed Doctor system
- Introduction to Toxicology and hygiene monitoring
- Conducting a walk-through survey

On completion of this module, students will be able to:

1. Demonstrate a systematic knowledge and understanding of the principles underpinning health and safety risk management, including the ability to critically analyse and apply these principles in diverse occupational contexts.
2. Systematically evaluate and synthesise the latest evidence-based research and guidance related to health surveillance, biological monitoring, and toxicology, to make informed decisions and recommendations that consider individual patient needs and preferences.
3. Demonstrate an ability to design comprehensive occupational health reports and portfolios, showcasing advanced communication and collaboration skills to effectively engage with employers and employees.



Teaching Methods

Our courses are conducted entirely online through self-directed distance learning. However, you will receive guidance throughout with tutor-stimulated academic discussions, which are based on clinically-rich case scenarios. These usually occur within groups of 10-15 students, allowing you to clearly communicate with both your tutor and fellow students.

You will participate in a combination of group and individual activities, which are recorded in a reflective journal. This innovative teaching method enables you to envisage the translation of your studies into your every day work and practice.

Our dedicated Student Support Team are also available to help with any problems you may face. From navigating our online platform to advising you on deadlines, our team can assist with any questions or challenges you may have along the way.

Study skills week

Once you have secured your place on the course, you will be required to attend our Study Skills week. This will give you the opportunity to participate in workshops on Harvard referencing, scientific and reflective writings, and levels of evidence in preparation for your studies. It is compulsory for you to attend this induction, as it'll provide you with a sturdy introduction to the course.

“



"When I enrolled into the course I had no idea about the opportunities it would provide me with. Having my first paper published through this course helped me overcome my apprehensions of academic writing and made me more confident to pursue it further. "

-Rutu Dave

Occupational Medicine Postgraduate Certificate

Entry Requirements

Documents required:

- A copy of your updated CV including your address and date of birth.
- A copy of your undergraduate degree certificate.
- The name and email address of someone who is able to provide a reference, this can be a work colleague, employer or former tutor.
- A detailed personal statement explaining why you would like to undertake the course.

Health professionals working within a clinical setting, both UK and overseas, with a related Healthcare Science degree (including international qualifications) are eligible to apply for the Postgraduate Certificate in Occupational Medicine.

Applicants without the above academic criteria but relevant/ suitable experience can apply. Applications will be judged on the individual specifics of background and qualifications including ability to work at Postgraduate level (applicants may be asked to submit a piece of work for assessment to confirm that they are able to work comfortably at postgraduate level and demonstrate requisite clinical/professional knowledge).

Applicants should submit copies of the following with their application:

Proficiency in the English language is also essential to completing our courses. If English is NOT your first language, we ask for proof of competency during the application process. We are able to accept an IELTS overall score of 6.5 (with a minimum of 6.0 for each band) or an equivalent qualification.





What do our students think?

Since 2010, over 6000 students have progressed their medical career by enrolling in one of our qualifications. We ourselves have learned a lot during this time and continually seek to improve the student learning experience. Here is what some of our previous students have said:

"I found the online learning very interesting. It enabled me to save money and time."

Dr Imad Eddin Rahamtalla, Doctor

"I strongly recommend Diploma MSc to all those busy physicians who are working in remote areas and wish to upgrade their knowledge."

Dr Junaid Zaffar, Diabetologist

"The learning was fun and enjoyable. The course was awesome and it increased my confidence."

Dr Sankar Nath Jha, Assistant Professor

"I found learning with Diploma MSc interesting, it helped to update my academic knowledge."

Dr Prasanth Kinattupurayil, Doctor

"I love that it was flexible and that I could log in at my convenience. I found this course to be very in-depth, informative, challenging and stimulating."

Kerri-Ann Best PGDip, RD



www.facebook.com/DiplomaMSc



www.linkedin.com/company/diploma-msc



www.instagram.com/diplomamsc



www.twitter.com/DiplomaMSc

To apply now visit: www.diploma-msc.com

For more information on applications email
admissions@learna.ac.uk
or call +44 (0) 29 2192 1312