

# Counterterrorism, Risk Management and Resilience MSc

www.cranfield.ac.uk/riskandresilience



The Counterterrorism, Risk Management and Resilience MSc is a specialist course designed particularly for those working in the risk management and risk mitigation sectors. Cranfield has a long history of specialising in defence and security subjects and boasts facilities for teaching and research in these areas.

This course brings together a distinctive mix of different subjects, providing students with the fundamental knowledge, core expertise and evidence-based methodological tools and approaches necessary to understand, analyse, prevent and mitigate terrorism.

# Who is it for?

The Counterterrorism, Risk Management and Resilience pathway MSc is specifically tailored for students interested in developing a career in the risk management or insurance sectors with a focus on protective security against terrorism and related threats.

This pathway should appeal particularly to candidates who are either serving or recently retired from government, military or policing agencies, or those who are already in the risk management or insurance space who want to specialise in counterterrorism risk management and protective security.

### Your career

We have entered an era where society faces critical issues in relation to terrorism and the fight against terrorism. The Counterterrorism MSc provides a rigorous, evidence-based qualification which will assist graduates to start careers in a wide variety of fields, including those related to security, policing, military, government policy, and international work. Beyond this, the MSc will help assist the careers of graduates who are already working in these and related fields.

## Cranfield Careers and Employability Service

Cranfield's Career Service is dedicated to helping you meet your career aspirations. You will have access to career coaching and advice, CV development, interview practice, access to hundreds of available jobs via our Symplicity platform and opportunities to meet recruiting employers at our careers fairs. Our strong reputation and links with potential employers provide you with outstanding opportunities to secure interesting jobs and develop successful careers. Support continues after graduation and as a Cranfield alumnus, you have free life-long access to a range of career resources to help you continue your education and enhance your career.

### Overview

Start date October

#### Duration

Full-time: MSc 11 months, PgDip and PgCert one year; Parttime: MSc three years, PgDip and PgCert two years

Qualification MSc, PgDip, PgCert

Study type Full-time / Part-time

#### **Structure** Taught modules 60%, research project 40%

Campus Cranfield campus

#### Entry requirements

A first or second class honours degree or equivalent in a relevant discipline (e.g. criminology, law, politics, psychology, forensic science, etc) or the professional equivalent. Students with other degrees who can show a knowledge of and interest in the elements of the subject will also be considered.

All applicants to courses that are wholly or partially delivered at the UK Defence Academy in Shrivenham, which is a Ministry of Defence (MOD) site require security clearance in order to attend the site.

As one of the core modules of the Counterterrorism Risk Management and Resilience MSc is delivered at the UK Defence Academy, security clearance will be required in order to register for this course.

#### Security clearance for Shrivenham

Some Cranfield University courses are delivered at the Defence Academy of the United Kingdom, Shrivenham which is a Ministry of Defence (MoD) site. All applicants to courses that are wholly or partially delivered at Shrivenham must complete the BPSS (HMG Baseline Personnel Security Standard V4 April 2014) prior to registration on the course or must already hold a security clearance to this level or higher.

Please visit our security clearance page for further information.

### Fees

Please see **www.cranfield.ac.uk/fees** for detailed information about fee status, full-time and part-time fees as well as deposit requirements and bursary and scholarship information.

# Course details

The taught modules are delivered from October to April.

Teaching methods vary from module to module, but include lectures, seminars, tutorials, workshops and individual supervision. The emphasis is on student participation and small group work within a supportive learning environment.

Our education philosophy is led by the basic principles of:

• Research-led teaching – through a course team that are active researchers or practitioners

• Learning through assessment methods - we view assessment as part of the learning process, with a variety of assessment methods extending the curriculum and transferable skills

Students on the part-time programme complete all of the compulsory modules based on a flexible schedule that will be agreed with the Course Director.

#### **Modules**

Keeping our courses up-to-date and current requires constant innovation and change. The modules we offer reflect the needs of business and industry and the research interests of our staff. As a result, they may change or be withdrawn due to research developments, legislation changes or for a variety of other reasons. Changes may also be designed to improve the student learning experience or to respond to feedback from students, external examiners, accreditation bodies and industrial advisory panels.

To give you a taster, we have listed below the compulsory and elective (where applicable) modules which are currently affiliated with this course. All modules are indicative only, and may be subject to change for your year of entry

#### **Compulsory modules**

All the modules in the following list need to be taken as part of this course.

Introductory Studies

**Understanding Terrorism and Counter-terrorism** 

**Applied Counterterrorism** 

Strategies, Ideologies and Tactics of Terrorism

**Terrorism Risk Management and Mitigation** 

**Risk, Crisis and Resilience** 

#### **Elective modules**

Select seven to eight from the list below

Protecting Critical National Infrastructure Cyberterrorism Chemical, Biological, Radiological and Nuclear (CBRN) Terrorism

**Counterterrorism and Intelligence** 

Terrorism and the Law

**Courtroom Skills** 

Introduction to Fire Investigation

**Counter Improvised Explosive Devices Capability** 

Forensic Exploitation and Intelligence

**Trauma Weapon Effects** 

### Term dates

Orientation Week:	
September 2024 – October 2024	
Term One:	
October 2024 – December 2024	
Term Two:	
January 2025 – March 2025	
Term Three:	
April 2025 – July 2025	
Term Four:	
July 2025 – September 2025	

# Class profile 2023/24

Gender: Male 100%

Age range:

20 - 59 years

Number of nationalities:

3 Nationality:

UK: 78% - International: 22%

Class size:

9

For more information contact our Admissions Team: T: +44 (0)1793 785220

Visit campus for yourself and meet current students and our academics at our next Open Day: www.cranfield.ac.uk/openday January 2024

Every effort is made to ensure that the information provided here is correct at the time it is published. Please check our website for the latest information.