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NEW UNIVERSITY

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ICAO



# MSc AVIATION SECURITY

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The development and maintenance of effective security management has a pivotal role to play in all areas of the aviation sector – with a continually evolving and dynamic threat and risk landscape bringing constant and moving challenges.

The MSc in Aviation Security allows you to explore and develop theories and methodologies to mitigate these risks, and consider and analyse the future of safe and secure aviation.

Keeping air travellers, cargo, aircraft and company employees safe extends far beyond simply screening passengers and their baggage.

This master's analyses, evaluates and develops the multi-layered and interconnected processes involved in security management in the high-risk and technology-dependent world of aviation. By doing so, the programme seeks to develop confident, capable, analytical and knowledgeable security management professionals for now and into the future.

We will look at everything from threats, risks and challenges, to impact perspectives, and the multiple organisations, agencies and air travel stakeholders involved. We will explore topics such as aviation and organisational resilience, while also analysing the context and future of secure and safe aviation.

The programme culminates in you completing a research dissertation or project looking at issues that most interest you relating to aviation security, both now and in the future.

You can study by distance learning, balancing your professional and personal commitments alongside your study. We will tailor the way it is delivered based on your particular needs and work profile.

## STRUCTURE OF THE COURSE

**Duration:** 2 years

**Delivery mode:** part-time distance learning

**Language of instruction:** English

**Start date:** September 2021, January 2022

Visit our website for more information at <https://www.bucks.ac.uk/courses/postgraduate/msc-aviation-security>

You can also email us at [AviationTraining@icao.int](mailto:AviationTraining@icao.int)



## LEARNING OBJECTIVES

After having successfully completed this course, participants will have:

- a master's level qualification relevant to your professional development
- high level knowledge that gives you professional recognition in this field
- lifelong skills and, particularly, the ability to analyse and evaluate operational and strategic contexts
- the skills to apply academic theory and principles in a business environment.

## TARGET POPULATION

This master's is for anyone whose role involves ensuring security protection is incorporated into aviation operations, or those aspiring to move into this work. You may also be looking to build on your experience and skills in general security management or aviation, and want to specialise.

