

PROFESSIONAL DIPLOMA IN

# RISK AND SAFETY MANAGEMENT FOR CROWDS AND EVENTS





WELCOME TO LEARNFUL, THE PROFESSIONAL DIPLOMA ACADEMY, DELIVERING SHORT, FOCUSED AND PRACTICAL COURSES IN THE MOST IN-DEMAND SKILLS SOUGHT AFTER TODAY.

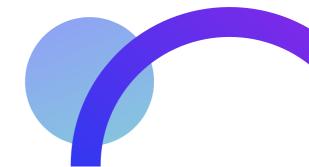
Learnful was created to give professional learners the skills and knowledge needed to thrive in the modern workplace.

The owners have together over 25 years experience in successfully delivering professional diploma courses.

Our community is made up of experienced trainers, expert professionals and highly ambitious and motivated students.

## STUDY WITH US AND ENJOY THE FOLLOWING BENEFITS:

- University verified syllabus delivered live by experts
- Personalised & supported online classroom learning experience
- Delivery through our global leading online interactive learning portal
- Finance options to help you get started earlier



## **OVERVIEW**



Starts February 04th 2025



Days

Tuesdays , 18:00-21:00



**Duration** 

13 weeks (1 evening p/wk)



25**Delivery Mode**Live Online Class



Price

€1150



Certification

Glasgow Caledonian University

#### **Get Certified. Reap the Rewards.**



Learn how to safely plan for and manage complex events and crowds.

This Professional Diploma was developed in collaboration with:



#### SOME OF THE COMPANIES OUR STUDENTS WORK FOR:











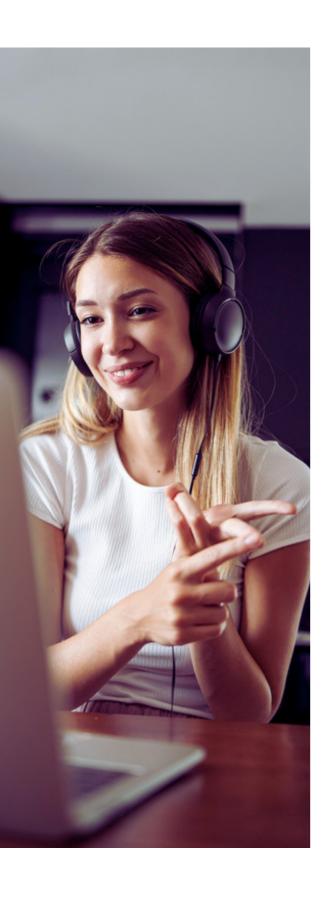






**OUR** 

## LEARNING EXPERIENCE



# IMMERSIVE LIVE CLASSROOM EXPERIENCE

Real classes delivered live by experts - interactive & practical classes in the cloud. Think of it as your live classroom in the cloud with all of the interaction that you would expect in the traditional classroom.

Classes are recorded providing you with the flexibility to learn and revise at your own pace and intensity.

# UNIVERSITY CERTIFICATION WITH EXPERT GUIDANCE

- University verified certification in Risk & Safety Management for Crowds & Events.
- Industry endorsed syllabus & content in collaboration with Actavo.
- Explore the real-world of planning and delivering safe events with an active expert.
- Utilise proven planning & safety management tools, a necessity in the new normal for events.
- Use your certificate to make a life changing shift into Event Management or stay ahead in your current career.
- Reap the rewards with one of the most transferable skills in the world.

## **PROGRAMME CURRICULUM**

	Laboration at the second secon
Week	Introduction
	<ul><li>Understanding our 'why'?</li><li>Real risks v topical threats</li></ul>
()1	Exploring what goes wrong
	<ul> <li>Learning from when it nearly went wrong</li> </ul>
	Enjoying good outcomes
Week	Duty of Care
	<ul> <li>Understanding the legal context</li> </ul>
02	Where responsibility for safety lies
UZ	Legislation & guidance     Linderstanding what is !reseasele!
	Understanding what is 'reasonable'
Week	The Risk Management Process
	<ul> <li>Analysing risk and risks</li> </ul>
03	Understanding event complexities
	<ul><li>Introducing the key tools</li><li>Critiquing the key tools</li></ul>
	- Chaqang the key tools
Week	<b>Crowd Dynamics &amp; Understanding Crowds</b>
	<ul> <li>Static crowds vs dynamic crowds</li> </ul>
$\cap$ $\Lambda$	Influencing crowds
<b>U4</b>	<ul><li>Crowd management vs crowd control</li><li>Crowd psychology</li></ul>
	Crowd psychology     Crowd modelling & the 'outlier'
Week	Mathematics of Safety (1)
	Ingress & Egress flow rates
05	Querying theory & times     Site traversel / transition times
	<ul><li>Site traversal / transition times</li><li>Crowd density calculations</li></ul>
	- Crowd definity calculations
Week	Working with Stakeholders
	Learning from our mistakes
06	Different perspectives & priorities
	<ul><li>Communicating effectively</li><li>Resources rather than gatekeepers</li></ul>
	- Resources ruther than gatekeepers
Week	Mathematics of Safety (2)

Week

07

- Key consideration factors
- Contextual determinants
- Safe holding capacities
- Emergency Egress analysis
- The role of rationale



## PROGRAMME CURRICULUM

Week

08

#### **Tool Development**

- Fill predictors
- Wing management action plans (WMAPs)
- · Search capacity calculation tool
- · Venue capacity calculation tool

Week

09

#### **Best Practice**

- · Writing an event safety management plan
- · Decision support tools
- Working with local authorities and agencies having jurisdiction (AHJs)
- Delivering on the plan
- Licensing & securing permissions

Week

10

#### **Planning for Safety**

- Strategic & technical analysis
- · Designing out risks
- · Selecting the right tools
- · Using the key tools
- Processes & paperwork

Week

11

#### **Interrogating the Plan**

- · Sense checking
- The role of stakeholders Confirmation bias
- The value of external eyes
- Table Top Exercise (TTX)

Week

**12** 

#### **Delivering Safe Events**

- · Moving from strategic to operational
- Equipping & empowering
- · Monitoring & reviewing
- The role of technology

**Emergency Planning** 

- Strategic analysis
- Decision support tool development
- Ensuring the emergency plan is effective
- · Testing the plan

**Course Summary & Assignment Overview** 

- Course summary
- Assessments

13

Week

## LEARN FROM THE BEST

# COURSE LECTURER: MARK BREEN PGDIP, MMII GRAD, SFIIRSM RSP, F. ISRM, FIPM, TECH IOSH, EVCTRM



Mark is a vastly experienced Risk Management & Safety professional, operating both strategically and operationally, domestically and internationally. As Director of Safe Events, based in Dublin, Ireland, Mark leads a team that has planned and delivered festival events in Saudi Arabia for hundreds of thousands of people, City of Culture Events for 1,000 people per show in pitch darkness, aerial performance over moving traffic on Dublin City's main street and the world's largest celebration of Irish culture, Fleadh Cheoil na hEireann, which attracts over 600,000 people annually, just to name a few. Mark is an active Fellow of the International Institute of Risk & Safety Management (IIRSM), the Institute of Strategic Risk Management (ISRM) and the Institute of Place Management (IPM). He is a Technical Member of the Institution of Occupational Safety & Health (IOSH) and a registered Occupational Safety & Health Consultant with the OSHCR. Mark is currently the HSEQ Director for a large scale festival in the Middle East, as well as leading Safe Events delivery to the office of Public Works Event Management Unit (OPWEMU) in Ireland, developing SOP's and EMP's for State / Government events.

#### **OUR EXPERT INDUSTRY ADVISORY GROUP**

Each member has been carefully selected by learnful for their unique domain expertise and their commitment to providing world class support to our students throughout their journey.



KATHERINE COONEY

Data Analyst, Derilinx



SINEAD HENEGHAN
CEO, IITD



**DAVE MEIER**Founder, Hidden
Depth



OLIVIA DONNELAN
Vision Systems
Platform Manager,
Valeo



DAVE BOUNDY

Chief Technology Officer &
General Manager Europe
Employer, Innowatts



STEVE BEANEY

Consultant Data

Engineer/Analyst, Jaciro

Consultants Limited

#### WHAT OUR

## **STUDENTS SAY**

The course was excellent and a great mix of input from industry experts, group discussion and tasks as well as sharing of practice within the group. Was 100% the right course if you are looking to expand your network whilst learning.

Mark Molloy Dumphries, UK



The course is a solid investment, with compounding value. The sessions were interesting, practical, with wide-ranging/relevant topics, in class projects, and guest speakers. The ease of access to additional resources and networking of subject matter experts, even without the recorded class sessions is well worth the tuition alone. However, I think the greatest value is the breadth of experience/perspectives with each cohort and the instructor's (Mark) continued curiosity and involvement in mass gatherings/ major planned events internationally that not only made our discussions lively, but will ensure the course content is iterative and fresh. Highly recommend.



**Jordan Myers** Vancouver, Canada

## **FAQS**

Why Study Risk & Safety Management for Crowds & Events? With an enhanced understanding of how to manage risk and plan safe events, along with the University certification, you will be fully equipped to effectively deploy your newfound skills in any number of environments.

Are Risk & Safety Management for Crowds & Events skills in demand?

As the health, safety and wellbeing agenda becomes more prominent, the demand for qualified professionals in this specialist area is growing rapidly. Once you've completed our course, it's a demand you'll be ready to meet.

# What skills will I learn?

On graduation, you will have the skills to operate effectively in risk management or safety roles on events, looking after crowds of various sizes. Whether a concert venue, festival site, an airport or a stadium, an on-street event or a party in a ballroom, the best practice approach to ensuring everyone's safety remains the same.



# **GET IN TOUCH**



If you have any questions or would like more information, speak to one of our advisors today for guidance on whether this course is right for you.



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