Professional Diploma in Aviation Leasing & Finance.

NFQ Level 9 Minor Award

ransforming ambitious professionals into management leaders with ecognised University accreditation



LEARNING APPROACH:

The primary differential of this Professional Diploma in comparison to other Aviation offerings is the flexible and blended learning delivery methods. These methods facilitate a greater level of access to the programme for potential participants who have strong work, career or life commitments. This blended learning format consists of interactive workshops and self-directed study via on online e-learning platform to empower learners by developing their individual strengths, expanding their practical skills and offering the latest and best-practice techniques within the context of management practice. Provision of such experiential learning to students can greatly enhance their chances of success in both securing employment and sustaining long-term career goals. On a limited basis, partial funding is available to eligible member companies of Aviation Skillnet Network, once prospective students meet the eligibility criteria set out for this programme. For funding details please contact the Aviation Skillnet, maeve@icbe.ie or 061 423 62

CANDIDATE PROFILE AND REQUIREMENTS:

A 2.2 honours primary degree and normally 3 to 5 years' experience in the aviation and/or related industries. For applicants who cannot satisfy the minimum entry requirement the course board may at its discretion accept a level lower qualification with stronger evidence of prior learning and experience. An interview may form part of the application process.

PROGRAMME PROFILE:

Ireland is a leading global centre for aircraft leasing and finance, with Irish-based lessors managing in excess of 50 per cent of all leased aircraft worldwide. It is a vibrant sector with many growth opportunities. The University of Limerick's Professional Diploma in Aviation Leasing and Finance is the first level 9 University accredited programme in Ireland tailored for the Aviation Leasing sector. The programme is industry-led and is supported by the Aviation Skillnet Network. Students gain invaluable leasing and aviation sector knowledge and insights via modules taught by industry experts in addition to highly regarded teaching from UL academics. The programme has consistently received excellent feedback from students. The Professional Diploma runs parttime over one academic year (two semesters) from September 2022 to May 2023 and leads to a minor award at Masters level 9 (30 ECTS).

ATTENDANCE:

Programme delivery will be 100% online in accordance with Government restrictions. The University of Limerick's online learning management system is central to programme delivery. See programme site for schedule details. Programme credits are 30, which equates to a 15 to 20hour workload per semester week. Start Date: End of August 2022 Application Deadline: July 29th 2022.



MORE INFORMATION

For Further details please Email <u>Carole.Ryan@ul.ie</u> / <u>mdu@ul.ie</u>

PROGRAMME OUTLINE

SEMESTER 1

SEMESTER 2

AM6001 AIR TRANSPORTATION CHARACTERISTICS:

The four major objectives of the module are: To provide students with an appreciation and analysis of the air transport industry structure, competition, technical and commercial issues facing companies involved in the sector. To provide an insight into the key elements that shape today's air transport system. To understand the direction and scope of the multifaceted airline business. Analyse and conceptualise big picture issues both inside and outside the industry. To enabling students to implement their academic knowledge to effectively manage the complex aviation industry and manage change.

IN6002 INTEGRATED RISK MANAGEMENT:

The module develops the students' knowledge to meet the specialist skills requirements for risk management roles within financial institutions and industrial corporations by providing students with an in-depth knowledge in market, credit, operational political and corporate governance risk. Furthermore the module examines the regulation relevant to risk managers, risk modelling techniques and the theoretical underpinnings of decision making in uncertain environments.

FI6043 AIRCRAFT LEASING:

This module will provide students with a thorough and systematic coverage of the important aspects of aircraft leasing and it explains why the financing mechanism has become a core competency when acquiring aircraft. The module is delivered via an intensive 4 day workshop by industry-leading experts

ME5072 FLEET PLANNING:

This module will introduce the student to the key aspects of jet aeroplane fleet planning, focusing on the aircraft product and its performance capabilities. The objectives of this module are to provide students with: A basic understanding of the key decision criteria for aircraft fleet planning including addressing the following topics: Fleet Planning within the Airline; An Industry Overview; Fleet Selection Process; Market Evaluation; Productivity Micro;. & Macro Approaches; Segmentation & Spill; The Product; The Airline Product; The Aircraft Product; Aircraft Performance; Importance of Performance Weights; Payload Range Aircraft Fit; Aircraft Economics; Importance of Aircraft Economics; Costs Classified; Drivers of Operational **Economics**

FI6052 CORPORATE AIRLINE FINANCE:

The objectives of this module are to develop learners' understanding of both current best practice and emerging developments in:

- Airline Risk Management
- 2. Aircraft Financing and Investment
- 3. Aircraft Asset Management

The course focuses on both the modern airline as a corporate entity, and on aircraft as strategic assets of the airline which must somehow be financed, valued and managed consistent with the maximisation of shareholder value.

LA5082 LEGAL ASPECTS OF AVIATION LEASING AND FINANCE:

This module introduces the essential legal issues related to the Aviation Leasing and Finance sector. The aim of the module is to provide students with an understanding of the legal framework that governs the financing and leasing of aircraft and engines. The module is designed to strengthen the overall objective of the programme by setting the general issues in aviation finance and leasing within the law, both national and international. It will introduce students to an overview of the contractual relationship before exploring in greater depth the characteristics that make aviation contracts different from more normal type arrangements. It will further explore the nature of finance and leasing contracts in the aviation sector, including the use of operating leases and special purpose companies, the liability of the parties to such arrangements, how security interests are protected and the mechanism for the resolution of disputes in these types of transactions

