
Specialist Diploma in AVIATION LEASING & FINANCE



in collaboration with



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Programme Title:

Specialist Diploma in Aviation Leasing & Finance

Award Type and Level

Minor award at Masters level 9 giving 30 Credits on the National Framework of Qualifications.

Learning Outcomes:

This Postgraduate programme aims to foster and develop a sound knowledge of the key aspects of aviation leasing and finance in order to maximise the inherent talent and interest in this field in Ireland.

Students will be exposed to a self-learning environment that will expand their critical thinking, analytical skills and ethical values. Students will develop a comprehensive understanding of the key disciplines of accounting, leasing, finance, taxation and business law.

After completing this programme, students will:

1. Have active awareness of financial, legislation and technical issues related to the aviation industry with particular emphasis on leasing and financing activities.
2. Have an appreciation of the aviation industry and the unique financial, risk and operational factors which influence the performance of Aviation companies.
3. Have the ability to make a meaningful contribution to the Key Performance Indicators of the firm.

Programme Structure

The programme will consist of 6 taught modules of aviation, leasing and finance related material. The programme will run over two semesters of 15 weeks each. Semesters run from September to December (Autumn) and January to May (Spring). Three modules will be covered in each semester. The programme will be a minor award at level 9 on the Quality & Qualification Ireland National Framework of Qualification. The programme credits are 30, which equates to a 10 to 15 hour workload per semester week for participants.

While the programme will require participants to undertake project and assignment work during each module to contextualise the material being covered, there is no major project element proposed for this programme.

<u>Semester 1 Autumn</u>	<u>Semester 2 Spring</u>
AM6001 Air Transportation Characteristics	IN6002 Integrated Risk Management
FI6043 Aircraft Leasing	ME5072 Fleet Planning
FI6052 Corporate Airline Finance	LA5082 Legal Aspects of Aviation Leasing and Finance

Delivery

In keeping with the University of Limerick’s approach to programmes for those in employment the delivery mechanism for this programme will be by blended learning with 8 on-campus days in the Autumn semester, 4 in the Spring semester, , supported with online learning and tutor support.

The Course will begin in mid-September – please check the programme website for the latest schedules - <http://www.ul.ie/cpe/node/206>.

Autumn Semester(8 on-campus days)

The modules AM6001 and FI6052 will be delivered over four separate Saturdays in 2 hour sessions with online coursework interactions and support between sessions.

The third module of the Autumn Semester FI6052, will be delivered over two workshop sessions of 2 days each on two consecutive Friday/Saturday sessions in November.

Please check the programme website <http://www.ul.ie/CPE/node/206> for the latest Autumn semester schedule.

Spring Semester (4 on-campus days)

The Spring semester modules will be delivered over four Saturdays on-campus in the January – April timeframe. For dates see programme website.

Delivery will be through a blended learning approach. This will include face-to-face classroom workshops, webinars and moderated discussion boards. Material will be introduced through expert workshops and learning will be developed through prescribed readings and other activities such as case studies, simulations, online activities, computational problems and other media. A series of tutor facilitated skills based workshops held for each module at which practical exercises and applications reinforce the learning material studied by participants in the on-line environment.

This mode guides participants through material but requires them to reflect on the material in the context of their own organisation.

Assessment will be a combination of continuous assessment based on an application of the material to an organisational context and a written end of term exam.

Entry Requirements

An honours level degree at a 2.2 standard

and

Normally 3 to 5 years' experience in the aviation and related industries.

The recognition of prior learning and prior experiential learning as per university policy will be applied to this course.

UL's PRL policy will be applied to this course. The course board may at its discretion accept a level lower qualification with stronger evidence of prior learning and experience. Entry is decided on a case by case basis.

Application Process

The course will commence in mid-September, please check the website for conformed dates.. The places will be allocated on a first come first serve basis subject to participants meeting the course eligibility requirements. On a limited basis, funding will be available through the Aviation Finance Finuas Network for member companies seeking to place aviation lease and finance staff on the course. There is a maximum of 25 places for this programme.

To Apply – Please check the programme website for application requirements, collect the required documentation and fill in the online application form. See <http://www.ul.ie/CPE/how-to-apply>. Queries may be directed to Continuing & Professional Education, University of Limerick – cpe@ul.ie – +353-61-202530.

Copies of documentation will be required by the University of Limerick to complete your registration should you be made an offer.

Closing Date for applications: **July 31st**. please check programme website.

Fees

Please check website for the programme fees. On a limited basis, funding is available to eligible member companies of Aviation Finance Finuas Network for Semester 1 and Semester 2.

Contact Information

Queries on the course content and delivery may be directed to Continuing & Professional Education, University of Limerick – cpe@ul.ie – +353-61-202530.

Queries on the application and approval for Aviation Skillnet Network fees support should be made to Maeve O' Neill (maeve@icbe.ie) , Aviation Network Manager, or +353-61-423622.

Module Outlines

AM6001 Air Transportation Characteristics

The Air Transport Characteristics course presents a thorough and systematic coverage of critical aviation issues that underpin today's airline industry. It's a comprehensive overview of the various dynamics that frame the aviation industry and it provides students with a solid knowledge base on the industry pulse points.

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.

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.

FI6052 Corporate Airline Finance

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

1. 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.

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.

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;.

LA5082 Legal Aspects of Aviation Leasing and Finance

This module introduces the essential legal issues related to the Aviation Leasing and Finance sector and will address the following themes:

- Introduction to Contract Law
- Credit, Security and Leases explained
- Special characteristics of aviation finance and leasing contracts
- Credit structures in Aviation Finance and Leasing
- Liability of financier and lessor in aviation finance and leasing
- Security interests in aviation finance and leasing contracts