

# CERTIFICATE OF VALIDATION



QQI

Quality and Qualifications Ireland  
Dearbhú Cáilíochta agus Cáilíochtaí Éireann

## Extension of Validation (1)

<b>Provider Name</b>	National College of Ireland
<b>Date of Validation</b>	10-Jun-15

	<b>First intake</b>	<b>Last intake</b>	<b>Intakes per annum</b>
<b>Enrolment Interval</b>	Sep-15	Sep-20	1

	<b>Code</b>	<b>Title</b>	<b>Award</b>	<b>Duration (Months)</b>	<b>Intakes per annum</b>
<b>Principal Programme</b>	PG21913	Master of Science in Finance	Master of Science (Major Award at NFQ Level 9) 9M19549 90 credits	1 year	1
<b>Embedded Programmes</b>	na	n/a			

## Principal Programme

### 5 Year Plan: Planned total enrolment i.e. aggregated across all intakes and all approved centres

	<b>Year 1</b>	<b>Year 2</b>	<b>Year 3</b>	<b>Year 4</b>	<b>Year 5</b>
<b>Minimum Intake into first year</b>	10				
<b>Maximum Intake into first year</b>	50				

### Target Learner groups

Graduates of a numerate discipline at NFQ Level 8, or equivalent, individuals with a NFQ Level 8 qualification in a cognate discipline, and individuals employed in financial management with sufficient academic qualifications and commensurate professional experience who wish to pursue a career in investment management.

### Brief Synopsis of the programmes

The programme has been designed in consultation with industry to provide candidates with the advanced analytical, statistical and financial skills for decision-making within the modern and dynamic financial services sector. Graduates will be accomplished in the application of advanced quantitative tools and financial models and techniques within a range of business and financial settings. In particular, the course will provide graduates with the techniques and applied knowledge necessary to select, analyse and utilise advanced financial concepts within the setting of investment management and capital markets.

The programme will foster the necessary analytical and decision-making skills and help students develop the rigorous competences in financial subjects required to become effective decision makers in the financial industry. More particularly, learners will develop the quantitative skills and learn the latest econometrics and data analysis techniques needed to understand the functioning of capital markets and financial choices. They will also be encouraged to explore the latest thinking in financial economics, to develop mastery of techniques and methods of analysis useful to solve financial problems, and to become confident operating in specialist areas such as portfolio theory, asset pricing, and corporate finance.

### Delivery mode: full-time / part-time

Full-time and Part-time

### Teaching and Learning Modes

A variety of teaching strategies, which include—but is not limited to—lectures, tutorials, problem-based learning (PBL), enquiry based learning, practical work, flip classroom,

seminars, case-based learning, project-based work and team work are included throughout the programme.

**Approved countries**

Ireland

**Physical resource requirements**

The programme requires appropriate learning spaces to facilitate the teaching, learning & assessment strategy of the programme. Learning spaces should accommodate traditional classrooms, spaces for collaborative learning and access to appropriate technologies as required by individual module curriculum.

**Staff Profiles**

<b>Qualifications and Experience</b>	<b>WTE</b>
Lecturers qualified to a minimum Masters Level (Level 9 NFQ or equivalent) in a numerate discipline with experience delivering modules in Advanced Accounting, Quantitative Analysis and Financial Management.	3
Programme Director who is responsible for the academic management of the programme and may also be a lecturer on the programme. The Programme Director will have at least a Masters or PhD qualification in an appropriate discipline.	1
Programme Coordinator with experience in relationship management, academic support and programme delivery.	1

**Approved Centres**

<b>Centre</b>	<b>Minimum per intake per Centre</b>	<b>Maximum per intake per Centre</b>
NCI, IFSC, Mayor Square, Dublin 1	10	50

**Learner Teacher Ratios**

<b>Learning Activity</b>	<b>Ratio</b>
Tutorials	1:25
Lecturers	1:100

**Programme being replaced by this programme**

<b>Prog Code</b>	<b>Programme Title</b>	<b>Validated</b>	<b>To Close</b>
PG20045	MASTER OF SCIENCE in Finance	30-Jan-12	

# Conditions of Validation of the Programmes Covered by this Certificate of Validation

## Part 1: Statutory Conditions of Validation

The statutory (section 45(3) of the 2012 Act) conditions of validation are that the provider of the programme shall:

- 1.co-operate with and assist QQI in the performance of QQI's functions in so far as those functions relate to the functions of the provider,
- 2.establish procedures which are fair and consistent for the assessment of enrolled learners to ensure the standards of knowledge, skill or competence determined by QQI under section 49 (1) are acquired, and where appropriate, demonstrated, by enrolled learners,
- 3.continue to comply with section 65 of the 2012 Act in respect of arrangements for the protection of enrolled learners, if applicable, and
- 4.provide to QQI such information as QQI may from time to time require for the purposes of the performance of its functions, including information in respect of completion rates.

## Part 2 Conditions of Validation Established by QQI Under section 45(4)(b) of the 2012 Act

### Part 2.1 Condition of Validation Concerning a Change in the QQI Award or Award Standard

- 1.Where QQI changes an award title, an award specification or an award standard that a programme depends upon, the provider shall not enrol any further learners on the affected programmes unless informed otherwise in writing by QQI (e.g. by the issue of a revised certificate of validation). The programme is considered validated for learners already enrolled on the affected programme.

### Part 2.2 Condition of Validation Concerning the Duration of Enrolment

- 1.The duration of enrolment is the interval during which learners may be enrolled on the validated programme.

Validation is determined by QQI for a specified number of years of enrolment appropriate to the particular programme as indicated on the certificate on validation subject to unit 9.2.1. It is a condition of validation that the programme does not enrol any new learners outside this interval. A typical duration would be five years.

If a provider wishes to continue to enrol learners to the programme beyond this interval the provider must arrange in good time for it to be validated again by QQI, or exceptionally the provider may apply for extension of the duration of enrolment (unit (14)). In this context the provider may apply for validation of the programme from first principles or, alternatively, the provider may avail of the process for revalidation (unit (13)) by QQI.

### Part 2.3 General Condition of Validation

The provider of the programme shall:

- 1.Ensure that the programme as implemented does not differ in a material way from the programme as validated; differing in a material way is defined as differing in any aspect of the programme or its implementation that was material to QQI's validation criteria.
- 2.Ensure that the programme is provided with the appropriate staff and physical resources as validated.
- 3.Implement in respect of the programme its written quality assurance procedures (as approved by QQI).
- 4.Make no significant change to the programme without the prior approval of QQI. (See unit (8)).
- 5.Unless otherwise agreed by QQI in writing, start implementing the programme as validated and enrol learners within 18 months of validation.

6. Continue in respect of the validated programme to comply with section 56 of the 2012 Act in respect of procedures for access, transfer and progression.
7. Implement the programme and procedures for assessment of learners in accordance with the Approved Programme Schedule and notify QQI in writing of any amendments to this arising from changes to the programme; see unit (9).
8. When advertising and promoting the programme and awards, use the programme title as validated, and the correct QQI award title(s), award type(s) and award class(es) indicating the level of the award(s) on the National Framework of Qualifications.
9. Adhere to QQI regulations and procedures for certification.
10. Notify QQI in writing without delay of:
  - a. any material change to the programme;
  - a. anything that impacts on the integrity or reputation of the programme or the corresponding QQI awards;
  - b. anything that infringes the conditions of validation; or
  - c. anything that would be likely to cause QQI to consider reviewing the validation.
11. Notify QQI in writing to determine the implications for the provider's validated programmes, where the provider is likely to, or planning to, merge (amalgamate) with another entity or to acquire, or be acquired by, another entity (see unit (12.5)).
12. Report to QQI, when required or requested, on its implementation of the programme and compliance with the conditions of validation.

#### **Part 2.4 General Condition of Validation Arising from Specialised Validation Policy and Criteria**

1. n/a

#### **Part 2.5 Special Conditions of Validation**

1. n/a



QQI

Quality and Qualifications Ireland  
Dearbhú Cáilíochta agus Cáilíochtaí Éireann

Approved Programme Schedule(s)

Name of Provider		National College of Ireland											
Programme Title (i.e. named award)		Master of Science in Finance											
Award Title (HETAC named award)		Master of Science in Finance											
Stage Exit Award Title		n/a											
Modes of Delivery (FT/PT/ACCS/BLENDED/OC etc.)		Full Time, ACCS											
Award Class	Award NQF Level	Award EQF Level	Stage	Stage NQF Level	Stage EQF Level	Stage Credit (ECTS)	Date Effective			ISCED Subject Code			
MAJOR	9	7	AWARD	9	7	90				343			
Ref	Module Title	Semester	Module		ECTS Credit Number	Total Student Effort			Allocation of Marks				
			Status (M/E)	NQF Level		Total Hours	Contact Hours	Independent Learning	CA %	Project %	Practical %	Final %	Total %
H9ECON	Economics	1	M	9	5	125	26	99		40		60	100
H9QMFIN	Quantitative Methods in Finance	1	M	9	5	125	26	99	100				100
H9FSA	Financial Statement Analysis	1	M	9	10	250	39	211		30		70	100
H9ASSVAL	Asset Valuation	1	M	9	10	250	39	211		30		70	100
H9QAFIN	Quantitative Analysis in Finance	2	M	9	5	125	26	99	40			60	100
H9CORFIN	Corporate Finance	2	M	9	5	125	30	95	60			40	100
H9PFMGMT	Portfolio Management	2	M	9	5	125	30	95		40		60	100
H9DARMGMT	Derivatives and Risk Management	2	M	9	5	125	26	99	40			60	100
H9ASECAN	Applied Security Analysis	2	M	9	5	125	26	99	40			60	100
H9ETHGOV	Ethics and Governance	3	M	9	5	121	26	99	30			70	100
H9FINREG	Financial Regulation	3	M	9	5	125	26	99	40			60	100
H9CSS	Capstone Project Seminar Series	3	M	9	5	125	26	89	60	40			100
H9DISSER	Dissertation	3	M	9	15	300	24	276	30	70			100
H9FQM	Financial and Quantitative Modelling	1	E	9	5	125	26	99	100				100



QQI

Quality and Qualifications Ireland  
Dearbhú Cáilíochta agus Cáilíochtaí Éireann

H9GLENV	Strategic Management and the Global Environment	1	E	9	5	125	26	99	100					100
---------	---	---	---	---	---	-----	----	----	-----	--	--	--	--	-----

**Special Regulations:**

Learners must pass the dissertation module. The dissertation must be passed and may not be used for compensation.

The elective choice of Financial and Quantitative Modelling and Strategic Management and Global Environment are subject to minimum numbers. Where minimum numbers are not reached to deliver both modules, the module with the greater number of votes will be delivered.