

CERTIFICATE OF VALIDATION

New validation Validation Process: **Extended**

| Provider Name | National College of Ireland |
|--------------------|-----------------------------|
| Date of Validation | 24-Jun-21 |

| | Code | Title | Award | Exit |
|------------------------|---------|---|--|------|
| Principal Programme | PG21753 | Bachelor of Science (Honours) in Technology Management | Bachelor of Science (Honours) (Honours Bachelor Degree at NFQ Level 8) 8M18671 240 credits | N/A |
| Embedded Programme | N/A | | | |

| | First Intake | Last Intake |
|--------------------|--------------|-------------|
| Enrolment Interval | 01-Sep-15 | 01-Sep-22 |

Principal Programme

| | Full Time | Part Time |
|------------------------------|-----------|-----------|
| Maximum Intakes per Annum: | 1 | 0 |
| Minimum Learners per Intake: | 15 | 0 |
| Maximum Learners per Intake: | 80 | 0 |
| Duration (months) | 48 | N/A |

| Delivery Mode: full-time / part-time | Full Time |
|--------------------------------------|-----------|
| | |

Target Learner Groups

The programme is aimed at school leavers, mature students and part-time learners who wish to work in Business Analysis, Business Information Systems and Data Analytics.

Brief Synopsis of the Programmes

The overall goal of this BSc (Hons) in Technology Management degree is to provide graduates with essential understanding of a combination of management and software development skills that are applied to specialist areas such as Data Analytics, Business Analysis, Social Media and Business Information Systems. The programme emphasises the development of transferable skills through team work, problem solving, planning, communication, decision making and research skills. The learners will gain industry experience through the work placement that will augment both their transferable skills and the knowledge gained from the programme. The learners will consolidate the knowledge and skills acquired in the listed modules by carrying out a final year project. In particular, graduates will have specialised practical and technical skills in designing, architecting and developing software applications for business problems. Graduates will also have in-depth knowledge of business and management concepts, knowledge of the requirements of doing business in the area of their elective. Learners, who successfully complete the BSc (Hons) in Technology Management will be able to progress to a level 9 programme such as MSc in Data Analytics at the National College of Ireland, or a suitable level 9/10 National Framework of Qualifications course at a different institution.

Teaching and Learning Modes

- 1. Lectures / Classes
- 2. Practical Sessions
- 3. Tutorials



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 (e.g., Word, Excel, PowerPoint, R/RStudio, SPSS, or similar products).

| Staff Profiles | Qualifications and Experience | WTE |
|-----------------------|--|-----|
| Programme Coordinator | Programme Coordinator with experience in relationship management and programme co-ordination. | 1 |
| Programme Director | 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 computing or a related discipline. | 1 |
| Lecturer | Lecturers with a Masters or PhD level qualification in computing or a related discipline with academic experience delivering modules in ICT, Programming, Business Analysis and Data Analytics at level 8. | 4 |

| Approved Centres | | Minimum Number of Learners per Intake per Centre | Maximum Number of Learners per Intake per Centre |
|------------------|------------------------------------|--|--|
| | 42522R National College of Ireland | 15 | 80 |

| Additional Locations | Location Name | Minimum Enrolment per Annum | Maximum Enrolment per Annum |
|----------------------|---------------|-----------------------------|-----------------------------|
| | N/A | | |

| Learner Teacher Ratios | Learning Activity | Ratio |
|------------------------|-------------------|-------|
| | Lecture | 1:100 |
| | Tutorials/Labs | 1:25 |

| Programme being replaced by this Programme | Prog Code | Programme Title | Validated |
|--|-----------|-----------------|-----------|
| | N/A | | |



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 writting, 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.

Part 2.5 Special Conditions of Validation