

Access: Bachelor of Science (Honours) in Information Technology

Access Criteria

Learners submitting a direct entry application to the proposed programme should provide supporting documentation for application consideration, in line with any one of the below Access arrangements:

- a) Successful completion and achievement of the award of QQI L7 Bachelor of Science in Information Technology, at CCT;
- b) Submission of an application based on the Recognition of Prior Learning, in line with the policies and procedures set out in the below Section of 5.3.2 of this submission document, in relation to Recognition of Prior Certified Learning;
- c) Submission of an application based on Recognition of Prior Experiential Learning, in line with the policies and procedures set out in the below Section 5.3.2 of this document, in relation to Recognition of Prior Experiential Learning;

In addition, applicants whose first language is not English, must present English Language proficiency level evidence of IELTS (International English Language Testing System), with a band score of: 6.0, OR equivalent TOEFL score, OR equivalent Cambridge Advanced CAE test score, certified within the last two years. Regardless of the evidence of English language proficiency which is presented to CCT, each applicant whose first language is not English, will have their Listening, Reading, Writing, and Speaking tested through a CCT Admissions Interview and globally recognised English Language Oral Test, and test prior to programme commencement.

5.3.2 Access Processes Including Recognition of Prior Learning

In accordance with Government policy, CCT recognises that Prior Learning for any applicant and learner can take the following forms:

1. **formal learning** which takes place through programmes of study or training that are delivered by education or training providers, and which attract awards.
2. **non-formal learning** that takes place alongside the mainstream systems of education and training. It may be assessed but does not normally lead to formal certification. Examples of non-formal learning are: learning and training activities undertaken in the workplace, voluntary sector or trade union and in community-based learning.
3. **informal learning** that takes place through life and work experience. Often, this learning is not quantified and the learner may not recognise at the time of the experience that it contributed to his or her knowledge, skills and competences.

Applicants to the College of Computer Training (CCT), can receive recognition for awards, formal learning, and experiential learning received prior to an application for the proposed programme. The College's RPL and RPEL policy is stringently managed for the proposed programme. The only **Automatic Direct Entry Route** to this programme at the time of writing, is through the successful achievement of the award of the CCT developed and validated QQI Level 7 Bachelor of Science in Information Technology. There are no other transfer arrangements currently, with other similar level 7 Information Technology or Computing programmes in Ireland.

The College will thoroughly assess potential applications through RPL and RPEL (for the non-Automatic Direct Entry Route) to ensure the applicant is prepared to commence the proposed programme.

Recognition of Prior Learning

Learners may be considered by CCT for access to the proposed programme, on the basis of a completed Computing and/or Information Technology qualification which is equivalent to level 7 on the Irish National Framework of Qualifications. In this instance, the following procedures and requirements apply:

- i) The applicant will attend an initial Admissions interview with the Programme Director / Leader and Admissions personnel;
- ii) The applicant must submit certified true copies of their transcripts of results and similar qualification parchment, along with the requisite CCT Application form;
- iii) The applicant must also submit a copy of the following documents of the equivalent programme and qualification completed and achieved:
 - (1) Programme Schedule;
 - (2) Programme Learning Outcomes;
 - (3) Module Syllabi;
 - (4) Module Learning Outcomes.
- iv) The applicants Programme Schedule, Learning Outcomes, Module Syllabi and Module Learning Outcomes will be reviewed on a module-by-module basis by the Head of Faculty of ICT, against the CCT Bachelor of Science in Information Technology to ensure that the applicants programme is in line with the requirements of the CCT programme learning outcomes;
- v) Following a review of the 'fit' between both programmes, by the CCT Head of Faculty of ICT, and/or Programme Director / Leader, the applicant will be:
 - (1) Offered a place on the Level 8 Bachelor of Science (Hons) in Information Technology (add-on);

OR

 - (2) If the applicant's programme is deemed to be a 75% module fit for all streamed modules related to Programming, Networking, and Web, the applicant will be issued with an assessment brief to determine whether they have the necessary experiential knowledge, skills, and

competencies, to satisfy exemptions for the remaining 25% of non-streamed modules of the Level 7 BSc in Information Technology programme;

OR

(3) Advised that there are essential pre-requisites missing from their level 7 programme and will be offered module exemptions to participate in the preceding course at CCT to the proposed level 8 programme: CCT Level 7 Bachelor of Science in Information Technology

vi) Applicants submitting an international equivalent qualification to the CCT Level 7 BSc in Information Technology programme, will have that qualification first checked against the UK NARIC International Comparisons register of qualifications. Upon verification of the qualification the procedure set out above applies.

Recognition of Prior Experiential Learning

Applicants are encouraged to submit applications based on the prior experiential learning, for access to the proposed add-on year at level 8. If an application is received in this way, the following procedures will apply:

- i)** The applicant will attend an initial Admissions interview with the Programme Director / Leader and Admissions personnel
- ii)** The applicant must submit the following documents:
 - 1)** A completed CCT Application form;
 - 2)** A curriculum vitae;
 - 3)** Letters from their employer outlining the nature of their work over the past six years;
 - 4)** Portfolio of evidence supporting the claim for Prior Experiential Learning
- iii)** On receipt of the above documentation, and following a review by the CCT Head of Faculty of ICT, and/or Programme Director / Leader, the applicant will be:
 - 1)** Informed that their application has been rejected, with an outline of the reasons why;

OR

- 2)** Advised that the application has been passed to allow the applicant proceed to the next step where the applicant will be issued with a number of formal examinations (3 examinations for each module stream of the CCT L7 BSc in Information Technology programme), to test whether they have acquired the knowledge, skills and competence that are integral to gain access to the proposed level 8 programme

AND

- 3) Following the submission of the examinations, the academic staff will mark and determine whether the applicant possesses the requirements for inclusion on the programme. If successful, and it is clear that the applicant meets the core knowledge, skills, and competencies of the streamed modules of the L7 BSc in Information Technology programme, the applicant will be granted access to the add-on programme.
- iv) All examinations employed during this process will be subject to External Examination, in accordance with the normal QQI External Examining procedures;
- v) All applications submitted under this section will be judged against the Learning Outcomes of each of the streamed modules of the CCT L7 BSc in Information Technology programme, and the Knowledge, Skills and Competencies Pre-Requisites set out below.

It should be noted that CCT would intend to manage the award of module exemptions for the level 8 top up year, quite stringently, as this is a unique and interlinked programme, at award year. The assessment used by CCT for assessing RPEL will take the form of formal Examinations. The number of learners in any intake who gain entry using the RPEL process will not exceed 10% of the class cohort. *Please see Appendix 6 for a Guide list of Pre-requisite core Knowledge, Skills and Competencies used to measure if an applicant under RPEL can directly access the add-on programme.*

Application for Credit as a Transfer Student for the proposed programme (RPL)

An applicant seeking module exemptions / credit for previous studies at this level, is required to support his/her claim by providing information to the College for every module of study previously completed at level 8, in line with the Recognition of Prior Learning Policy set out above. The supporting documents should be accompanied by attested English translations if they were not originally issued in English.

Any transfer claim and review conducted by the Head of Faculty of ICT, and the Programme Leader, will be undertaken strictly on a module-by-module basis as set out in the RPL section above. Module Exemption / Credit Application approval will be made if there is a good match / fit, between modules of both programmes, subject to the following conditions:

- Credit is only granted by CCT for previous modules taken, where a Pass grade or higher was achieved.
- Credit is not granted with respect to grades; the credit value of a module previously completed elsewhere may be granted, but the grade achieved previously has no bearing on the student's grade point average, or overall grade weighting at CCT.
- Credit applies only to completed modules; partial exemptions from the requirements of a given module on the basis of previously completed work at an accredited third-level institution are not possible.

- The learning outcomes achieved in the previously completed module must be substantially the same as those offered in the module for which credit is being sought.
- Exemptions are awarded on a module-by-module basis, not on a stage-by-stage basis.
- Credit for those modules taken at institutions not accredited by QQI is evaluated after the learner has submitted a catalogue, or syllabus, or a detailed module description outlining the learning outcomes and indicative content for each module under consideration.
- If transfer students applying to CCT for the granting of credits, are seeking credit exemption for a subject which is given a double credit weighting at CCT (for example 10 ECTS credits instead of 5 ECTS credits), no credit will be granted by CCT for this module application.