



Appendix 3.4

Letterkenny Institute of Technology

Report of the Panel of Assessors

PART 1 GENERAL INFORMATION

SCHOOL/DEPARTMENT: Department of Computing

DATE OF VISITATION: 9 February 2017

PROGRAMMES EVALUATED: Certificate in Coding for Teachers*
-Now called *Certificate in Coding Principles for Teachers*

MEMBERS OF PANEL OF ASSESSORS:

- Dr Ken Carroll, Registrar, IT Tallaght (All programmes).
- Dr Brendan Ryder, HoD of Visual and Human-Centred Computing, Dundalk IT (All programmes).
- Mr Pauric O Donnell, St Eunans College.

Secretary to Panel: Dr Jim Morrison

INSTITUTE STAFF: Paul Hannigan, President
Billy Bennett, Registrar

Dr Gertie Taggart, Head of School of Science

Thomas Dowling, Head of Department of Computing
Evelynn Keown, Lecturer
Nigel McKelvey, Lecturer
Maria Griffin, Lecturer

PART 2 FINDINGS OF ASSESSORS

The Panel of Assessors are satisfied that the proposal adequately addresses the following criteria:

(1) Education and Training Requirements

The programme is consistent with the Institute's mission, avoids redundant provision and makes efficient use of resources (collaborating where this is beneficial).

(2) Unity

There is an underlying unifying theme and the modules are bonded by interactions which are either implicit or explicit. The proposal demonstrates how the standard (of knowledge, skill and competence), determined by QQI for the named award to which the programme proposes to lead, evolves throughout the programme as a whole.

(3) Teaching and Learning

The proposed approach to teaching and learning is clearly indicated and justified.

(4) Learner Assessment

The learner assessment methods are fully elaborated and consistent with QQI's policy on fair and consistent assessment. The assessment methods are capable, among other things, of demonstrating attainment of the standards of knowledge, skill or competence, determined by QQI, for the related award.

(5) Resources

The proposed staffing levels are appropriate and the levels of qualifications and competence of the staff is sufficient to deliver the programme. The necessary facilities available in terms of accommodation, equipment, and library and information technology resources are satisfactory to support the proposed programme.

(6) Quality Assurance

The proposal demonstrates how the Institute's quality assurance procedures have been applied in the development of the proposed programme and satisfactory procedures exist for the on-going monitoring and periodic review of programmes.

(7) Programme Title and Award Title

The award title is consistent with the named awards determined by QQI. The programme title is clear, accurate, succinct and fit for the purpose of informing prospective learners and other stakeholders.

(8) QQI Standards

The learning outcomes of the programme are stated in such a way that the compliance with the appropriate QQI standard is demonstrated.

(9) Access Transfer and Progression

This programme incorporates the procedures for access transfer and progression that have been established by the NQAI and is consistent with QQI policy in accommodating a variety of access and entry requirements.

PART 3 RECOMMENDATIONS

(For the attention of the Academic Council)

The Panel of Assessors advises the Academic Council that the Institute and the School/Department should take cognisance of following recommendations:

Response from the Department of Computing to Recommendations

1. Additional information should be given on entry requirements
2. This has been done

3. Statements on the Rationale and the Aim of the programme need to be differentiated
This has been done

4. Reflective journal needs to reflect how Learning Outcomes are achieved. Rating systems is inappropriate.
This has been addressed by adding an Indicative Assessment table to the Coding Principles for Teachers syllabi. In addition the rating system has been removed and replaced with additional questions which may aid the learner in writing their journal. The preface to the Reflective Journal has also been enhanced to explain what a learning outcome is and how a student might meet that learning outcome via their journal. Finally, a Reflective Journal template has been included for the students to use.

5. A Lesson Plan approach would be better suited for teachers
Lesson Plans are now explicitly mentioned in the Indicative Content section and also in the Indicative Assessment table of the Coding Principles for Teachers syllabi.

6. Contact hours need to be clarified. The course schedule indicates 6 hours per week while the document suggests 4 one-day sessions. This requires clarification.
Additional information has been added to the Programme Schedule to explain the exact contact hours and delivery structure.

Response from the Department of Computing to Conditions

The Panel of Assessors advises the Academic Council that approval of the programmes subject to general conditions of approval together with the following additional conditions

1. The programme should be retitled as a *Certificate in Coding Principles for Teachers*
This has been done

PART 4 PROPOSED PROGRAMME SCHEDULE(S)
(Attach Course Schedules here)

Name Of Provider: Letterkenny Institute of Technology
 Title Of Award: Certificate in Computing in Coding Principles for Teachers (Special Purpose Award)
 Area Of Specialisation: Coding Principles for Teachers
 Learning Mode Offered: Part-time
 Stage: N/A
 Date Effective: January 2017
 Semester: 1


Exam Sessions: 1) 2)

Subject Code	Semester	Title of examination subject	Subject status	ACCS credits		Contact hours (per week)			Allocation of marks				
				Level	Number	L/T	P	Total	CA	Project	Practical	Final	Max
	1	Coding Principles for Teachers	M	8	10	3	3	1	100	-	-	-	P/F

The course will be delivered over 4 Saturdays, 6 hours per day. The taught days will be spread over a semester with the student having targets to be achieved between each taught day.

TOTAL ACCS CREDITS REQUIRED FOR SEMESTER: 10

Programme Evaluation Report Approved by:



Dr Ken Carroll

Chairman to Panel

(Registrar, IT Tallaght)

Date 23 Mar 2017



Billy Bennett

(Registrar, Letterkenny IT)

Date 23/3/17.