



Programmatic Review
for the
School of Business, Computing and
Humanities:
Computing Department
Creative Media and Information Technology Department
Business Department
Hotel, Culinary Arts and Tourism Department

May 16th-17th 2017

Part 1. General Information

Members of the External Expert Group

- Mr Billy Bennett (Chairperson) - Area of Expertise - Business (*Break out Panel 1*)
- Dr Patricia Moriarty, DKIT – Area of Expertise - Business (*Break out Panel 2*)
- Dr Fergal O'Brien, UL - Area of Expertise - Business (*Break out Panel 1*)
- Dr Denise O'Leary, DIT - Area of Expertise - HCT (*Break out Panel 1*)
- Ms Debbie Mangan, The Talbot Collection - Area of Expertise - HCT (Tourism Graduate) (*Break out Panel 1*)
- Mr Ronan McCabe, Industry Representative Double Z Enterprises - Area of Expertise - Computing (*Break out Panel 2*)
- Dr Paddy Tobin, Academic Representative GMIT - Area of Expertise - CMIT (*Break out Panel 2*)
- Mr Shane Coleman, Current Registered Student, IT Tralee - Area of Expertise - Computing (*Break out Panel 2*)

Secretary to the External Panel Group: Ms. Aileen Kennedy, Assistant Registrar.

Break Out Panel 1 – Departments of Business and HCT

- Mr Billy Bennett (Chairperson)
- Dr Fergal O'Brien
- Dr Denise O'Leary
- Ms Debbie Mangan

Secretary to Break out Panel 1: Ms. Aileen Kennedy, Assistant Registrar.

Break Out Panel 2 – Departments of Computing and CMIT

- Dr Patricia Moriarty (Chairperson)
- Mr Ronan McCabe
- Dr Paddy Tobin
- Mr Shane Coleman

Secretary to Break out Panel 2: Dr. Brendan O'Donnell, Vice President of Academic Affairs and Registrar and Dr. Noel Mulligan, Head of Biological and Pharmaceutical Science Department.

Institute Staff:

Dr. Brendan O'Donnell, Vice President of Academic Affairs and Registrar.

Ms. Mary Rose Stafford, A/ Head of BCH School and Head of HCT Department

Mr. Ray O'Connor Desmond, Head of Business Department

Ms. Brigid Crowley, Head of Computing Department and CMIT Department

Ms. Catherine Moylan, Programmatic Review Coordinator (Department of Business)

Mr. John Walsh, Programmatic Review Coordinator (Department of Computing)

Ms. Lisa Mc Elligott, Programmatic Review Coordinator (Department of CMIT)

Dr. Gerry Gallagher, Programmatic Review Coordinator (Department of HCT)

Stakeholder Panel membership:

Panel 1-Departments of Business and HCT

- Mr Billy Bennett (Chairperson)
- Ciara Kelly (Business graduate)
- Alesksandra Michniewicz (Current Business student)
- Niall Trant (Employer in HCT)
- Adrian O'Sullivan (Employer in HCT and graduate)
- John Drummond (Employer in HCT and graduate)
- Shaun O'Connor (Current HCT student)

Secretary to Panel 1: Ms. Aileen Kennedy, Assistant Registrar.

Panel 2-Departments of Computing and CMIT

- Dr Patricia Moriarty (Chairperson)
- Deirdre Carr (Employer in Computing)
- Peter O'Connor (Computing graduate)
- Conor Hayes (Computing graduate)
- Conor Hall (Current Computing student)
- Kevan Fewtrell (Employer in CMIT)
- Ben Slimm (CMIT graduate)
- Shay Ryan (CMIT graduate)
- Laura O'Loughlin (Current CMIT student)

Secretary to Panel 2: Dr. Brendan O'Donnell, Vice President of Academic Affairs and Registrar.

Academic Department Programme Delivery Teams in attendance

Department of Business:

Michael Foley	Rosie Dempsey
Gerry Gallagher	Valerie Mc Grath
Michael Galvin	Sheila O'Mahony
Cyril Gavaghan	Tadgh O'Shea
Jackie Gavaghan	Simon Quinn
Brian Hayden	Peter Ring
Carmel Kenny	Ann Sears
John Byrne	Mary Leonard
Catherine Moylan	Martha Farrell
Grainne stack	Maria Clifford
Connie Mc Hugh	Linda O'Loughlin
Martina O'Neill	Ray O'Connor Desmond
Mary Rose Stafford	

Department of Hotel, Culinary Arts and Tourism:

Mary Burke	John Byrne
Mary Leonard	Gerry Gallagher
Miriam Mc Gillicuddy	Majella Pierce
Sheila OMahony	Sophie Price
Feargus Dunne	Peter Sharpe
Ronan Doyle	Ann Sears
Fiona Tobin	Mike Foley

Ray O'Connor Desmond	TJ O'Connor
Michael Crossan	Mark Murphy
Dan Browne	Anne Shine
Mark Mc Larnon	Mark K Murphy
Peter Ring	

Department of Computing:

John Walsh	Fergus Mc Lysaght
John Brosnan	Catherine Woods
Cathryn Casey	Owen Mackessy
Paul Collins	Anne O'Brien
Ann Fitzgerald	Aine O'Mahony
David Crowley	Marguerite O'Mahony
Pat Doody	Mairead O'Sullivan
Therese Enright	Robert Sheehy
Gene Farrell	Ed Sheldon
Helen Fitzgerald	Andrew Shields
Peter Given	Claire Horgan

Department of CMIT:

Marguerite O'Mahony	Paul Collins
Grainne Stack	Marty Boylan
Jackie Gavaghan	Linda O'Loughlin
Fiona Friel	Susan Motherway
Carmel Kenny	Lozann Mc Carthy
Andrew Shields	Donnacha Twomey
Valerie Mc Grath	Derville Spring
Conor Galvin	Deirdre Boyle
Miriam Mc Gillycuddy	Maria Clifford
Ann Fitzgerald	Sean Connolly
Consuelo Mc Hugh	Siobhan Creedon
Lisa Mc Elligott	Rosemarie Dempsey
Aine O'Mahony	Philip Doyle
Fergus Mc Lysaght	Martha Farrell
Marian McKenna	Mary Lucey
Enda Grennan	Jacqueline O'Neill
Bob Jackosn	Martina O'Neill

Final Meeting Agenda: Tuesday May 16th 2017

- 9am – 10am Private Meeting of Assessors
- 10am – 11am Part A - School Overview
- Meeting with VPAAR –Dr. Brendan O'Donnell
- Acting Head of School - Mary Rose Stafford
- Heads of Department – Brigid Crowley & Ray O'Connor Desmond
- 11 – 11.15am BREAK – U306
- 11.15 – 1pm Part B – Department Overview
- Head of School, Heads of Department & Programmatic Review
- Coordinators
- 1-2pm LUNCH – U306
- 2 – 2.30pm Private Meeting of Assessors
- 2.30 – 4.30pm Parallel Sessions

Business and HCT T200	Computing and CMIT T202
Business Studies	Computing Programmes

- 4.30 – 5.30pm Private Meeting of Assessors

Final Meeting Agenda: Wednesday May 17th 2017

- 9.00 – 9.30am Private Meeting of Assessors

- 9.30 – 11.30am Parallel Sessions

Business and HCT T200	Computing and CMIT T202
Culinary Programmes	Creative Media Programmes

- 11.30 – 11.45 BREAK – T208

- 11.45 – 1pm Parallel Sessions

Business and HCT T200	Computing and CMIT T202
Hotel & Tourism Programmes	Information Technology Programmes

- 1-2pm LUNCH – T208

- 2.00 – 3pm Parallel Stakeholders Meetings U306

- 3-4pm Private meeting of Panel and preparation of draft reports - U306

- 4-5pm Feedback to Head of School, Heads of Department & Programmatic Review
Coordinators U306

Part 2. Findings of the External Expert Group

The External Expert Group, having reviewed the School and the Departments Self Evaluation Reports, is satisfied that the Institutes Quality Assurance procedures (Section A7-Procedures for the Evaluation of Programmes) have been properly applied in the development of the Self-Evaluation Reports and in programmatic review, have aligned with the relevant QQI standards, and that satisfactory quality assurance procedures are in place for the ongoing monitoring and evaluation of programmes.

The External Expert Group is satisfied that the following purpose, aims and objectives (as set out in Section A7 of the Institute's Quality Assurance procedures) were addressed in the completion of the Programmatic Review Process:

The purpose of the Programmatic Review is to ensure that each programme or suite of programmes:

- Contributes to the Institute's strategic objectives
- Offers a valuable educational experience to learners
- Are reviewed and revised to ensure the skill set and knowledge of the graduates is relevant and are in alignment with the needs of enterprises both locally and nationally
- Are benchmarked against similar programmes, regionally, nationally and internationally
- Takes cognisance of the National Framework of Qualifications and implements procedures in relation to access, transfer and progression
- Are reviewed and assessed in terms of the resources required for their delivery

Aims for the evaluation process:

- to review the development of the courses over the previous five years with particular regard to the achievement and improvement of quality;
- evaluation of the flexibility of the School/Department to the changing needs of students, employers and to all stakeholders in the process;
- review the range and mix of assessment procedures experienced by participants on the various programmes;
- to review the plans for future development and assess the viability of same.

Objectives for the evaluation process:

- to analyse the effectiveness and the efficiency of each of the courses approved;
- to evaluate the physical facilities provided by the Institute for the provision of courses;
- to review the School's/Department's research activities and projections in the area of study under review;
- to evaluate the formal links the School and Institute have established with industry/business and the wider community in order to maintain the relevance of its courses;
- to evaluate the School's plan for the succeeding five years. In particular, the impact of demographics on student enrolment and course viability will be analysed. Also possible niche areas for development and possible strategic links with other third level bodies will be reviewed.

The External Expert Group is satisfied that the Self-Evaluation Report and the revised programmes, subject to the condition(s) outlined below, adequately addressed the following criteria (as set out in Section A7 of the Institute's Quality Assurance procedures):

- Quality assurance, quality control, quality evaluation
- Evidence of Programmatic Review and Methodology
- Learner Profile, Access, Transfer, Progression and Retention

- Employment and Further Studies of Awardees
- Flexibility of the School/Department to the changing needs of stakeholders
- National and International Links
- Human and Physical Resources (including staff development)
- Links with Business, Industry and Community
- Research Activities
- Teaching, Learning, Assessment and Engagement
 - TLAE Strategies
 - Course Delivery Methodologies
 - Range and Mix of Assessment Procedures
- Programme Effectiveness and Efficiency
- Programme Portfolio (incl programmes to be retired) & Structures & Module Review Summary & new programme proposals (incl rationale and justification for same)
- Future Developments and Plans

Part 3. Conditions, Recommendations, and Commendations of the External Expert Group.

For the attention of the Academic Council: The External Expert Group advises the Academic Council of the following conditions, recommendations and commendations, with respect to the Institute and the School/ Departments:

Business, Computing and Humanities School

Commendations:

- Very constructive and open engagement with all Institute staff throughout the Programmatic Review process.
- Acknowledgement of the work by all of the staff involved in the process, particularly with respect to the scale of the documentation.
- The inclusion of a block work practice placement across all of the programmes within the school.
- The common hour to be timetabled school wide to facilitate the building of school wide consultation, collaboration and communities of best practice.

Condition:

- The school to develop a School Strategy in the context of the Institute's Strategic Plan (2017-2021) for submission to the Academic Council by the end of the calendar year 2017. Detailed department level plans to be included within this School Strategy. The School Strategy should involve a review of activities and detailed plans for:
 - Academic programme development (including part time/ flexible/ blended delivery);
 - Industry and community engagement;
 - Research activity;
 - Further collaborations;
 - Internationalisation;
 - Staff development;
 - Student recruitment, programme promotion and marketing
 - Potential implications in respect of Munster Technological University.

A Report to be submitted on the completion of the School Strategy to the external panel chairperson/membership for review, to confirm that this condition has been met.

Recommendations:

- Develop a structured approach to industry and community engagement coordinated at school level, and led by academic departments.
- Review the support to students on placement, the resourcing, management, monitoring and assessment of work practice placements, including the identification of administrative functions separate to academic functions. Consider developing an induction/training requirement for the industry based supervisors/ mentors. Engage with the current Institute Review of Work Placement, focused on a review of current practices and the development of Quality Assurance, Quality Control and Quality Enhancement for application Institute wide.
- Develop a plan for the marketing and promotion of programmes and departments to fit within the Institute's marketing plan.
- Develop opportunities for part time/flexible/blended/online programme delivery across all departments within the school. Develop a suite of programmes (major awards as well as minor and special purpose awards) with clear targets with respect to new programme development and student numbers for each department to be set.
- Repeat assessment policy to be developed by the Institute and applied within the Schools/departments/programmes. The panel strongly recommends that all students have an opportunity to repeat all failed elements within the academic year. Only in exceptional circumstances should this opportunity not be available to students.
- Develop a plan, with clear metrics, to grow research activity within the school (to include staff PhDs, publications, Research Masters, publications and research collaborations).
- Review and develop opportunities for external funding to ensure the sustainability of research degree programmes.
- Review and develop opportunities for growing international student numbers, in particular within non EU markets, building on the initial work done in this space to date.
- Review and develop opportunities to enhance the student experience for all of the students within the school, through for example: extended induction, peer mentoring programmes, engagement with clubs and societies etc.
- The current Institute mandatory 50% minimum requirement for progression on a number of programmes from year 2 to 3 and year 3 to year 4 (level 6 to level 7, level 7 to level 8) should be removed. When raised by the panel with the programme teams, the panel noted that no strong justification was presented for maintaining such a barrier to progression.
- Consider introducing an online version of the current QA 1 and QA 2 Student Feedback forms.

Computing Department

Commendations:

- Open device laboratory and access to same by second level schools and industry.
- Peer mentoring programme.

Recommendations:

- As proposed, common entry for all Computing programmes.
- Complete a mapping exercise to evidence that the % of changes proposed with respect to the computing programmes are in line with the Institute's Quality Assurance procedures with respect to same.
- Review the Module Learning Outcomes with respect to the module Games Middleware to bring it in line with appropriate NFQ level.
- Review the number of Module Learning Outcomes with respect to the module Digital Imaging Processing module as currently only two learning outcomes.
- Maintain and enhance the departments retention initiatives, to enhance the student experience and build alignment with the Institute retention targets.
- Re-examine introducing group weighted group assessment in year 1.
- Review assessment number, type and range across the programmes with respect to student workload.
- Review relevant feedback from stakeholders consulted as part of this programmatic review panel meeting process.

Business Department

Condition:

- Reduce contact hours for the programmes, in particular in years 3 and 4. In principle, contact hours should reduce, and independent learning increase, as the student progresses through to the higher years/levels of their programme of study, in line with school, Institute and sectoral norms. This principle to be included within the Institute's Teaching, Learning, Assessment and Engagement Strategy currently under development.

Recommendations:

- The panel noted the serious decline in student numbers in the Department of Business. In this context, the requirement for programme development and innovation (which forms part of the condition requiring development of a School Strategy for the Business, Computing and Humanities School) is particularly necessary in this department with respect to viability of the department going forward.
- Review the titles for the named awards streams to differentiate the programmes from others in the market.
- All programme documentation to reflect the programmes as Bachelor of Business Degrees, not Bachelor of Business Studies Degrees.
- Review student assessment workload with reference to the scheduling and spread of assessment activities over the academic year.
- Revise the Programme Learning Outcomes to ensure all are written as per the NFQ requirements, using the appropriate language, at the appropriate level, outlining measurable knowledge, skill and competence of the graduate, using active verbs.
- Switch the order of the module Principles of Managerial Finance with the module Corporate Finance.

- Consider including a capstone module (min 10 credits) in year 4 of each of the programme streams. This will have the potential also to reduce the contact hours in the final year of the programme.
- Enhance and build on the department's retention initiatives, to enhance the student experience and build alignment with the Institute retention targets.
- Review relevant feedback from stakeholders consulted as part of this programmatic review panel meeting process (including, for example, the lack of professional body exemptions from the professional accounting bodies identified by students/graduates on the Business programme).

Creative Media and Information Technology Department

Creative Media

Commendation:

- Campus based collaboration with Comhaltas.

Recommendations:

- Explore and build formal collaboration with Creative Ireland and the Regional Skills Forum.
- Work to develop further links with TG4 and RnaG.
- Creative Writing programme to be revised and reintroduced to the departments programme portfolio.
- Explore the development of a CMIT Research Centre based on the good practice identified within the developing CMIT Community of Practice.
- Complete a mapping exercise to evidence that the % of changes proposed with respect to the programmes are in line with the Institute's Quality Assurance procedures with respect to same.
- TV, Radio and New Media Programme: Enterprise module in year 4 should include information on taxation to develop a link with the content covered in year 1 of the programme.
- Review relevant feedback from stakeholders consulted as part of this programmatic review panel meeting process.

Administration Management

Recommendations:

- Revisit the programme title of the BA to better reflect the content.
- A particular marketing strategy to be developed for this programme.
- Retitle the module 'Project Design and Management'.
- Review the Module Learning Outcomes of the programme to ensure all are written as per the NFQ requirements and at the appropriate level.
- With respect to the module 'Law', consider a Case study assessment in place of a scheduled Final Examination.
- Academic Staff CPD for staff engaged in the assessment of work practice placement.
- Review relevant feedback from stakeholders consulted as part of this programmatic review panel meeting process.

Hotel, Culinary Arts and Tourism Department

Commendation:

- The staff commitment to Continuous Professional Development and the number now qualified to Master's Degree level.
- The collaboration evident amongst the staff team members.
- Innovative approaches to engaging with second level schools and community and industry engagement.

Recommendations:

- Revise the Programme Learning Outcomes to ensure all are written as per the NFQ requirements, using the appropriate language, at the appropriate level, listing measurable knowledge, skill and competence of the graduate using active verbs.
- Review all reading lists (a number of the module reading lists have very dated books).
- Review the Module Learning Outcomes to ensure all are written as per the NFQ requirements and at the appropriate level using measurable active verbs.
- Explore opportunities for advanced entry from QQI level 6 Further Education programmes in the region.
- Award titles with respect to level 6 Higher Certificates to be referenced as Higher Certificate in Arts across all programme and department documentation.
- Consider sharing across programmes and departments foundation modules in areas such as finance and accounting.
- Review relevant feedback from stakeholders consulted as part of this programmatic review panel meeting process.

Culinary

Recommendations:

- Review the supports for students on programmes with low exam success rates (for example - Higher Certificate in Culinary Arts-2015/16-44% exam success rate).
- Amend ACS for BA Hons to reflect actual contact hours.
- A number of modules are presented with amended module titles to better reflect the module content (removing 1, 2 etc. from the title). Review the remaining module titles to better describe the module content.

Hotel and Tourism

Recommendations:

- Review hotel property management software packages to be in line with industry norms (in reference to the Hospitality programmes).
- Consider introducing capstone modules (min 10 credit module) at the award stages of the Travel and Tourism programmes.
- BA in Travel and Tourism: Review the Research Project BA in Hotel Management: Amend the title of the Research Methodology module to reflect the correct module title.
- BA in Hotel Management: Retitle the Work Placement modules at the higher levels to include Management in the title and amend the language of the module learning outcomes to reflect the NFQ level.
- BA in Travel and Tourism: Review the Research Project credit weighting in year 4; consider increasing the weighting for same.

- Retitle the module Independent Research Project as Applied Research Project (or an equivalent title).

Feedback from the panel on the Institute's Programmatic Review process:

- As part of the planned review of the Institutes QA Procedures with respect to the Programmatic Review process, include the requirement for both a School and department/programmes review, as per the current QQI requirements.
- Ensure the panel membership matches the expertise required to review the programmes.
- Programmatic review documentation to be forwarded to panel members in a timely manner (a min of 1 week in advance).
- The structure of the programmatic review documentation to be reviewed with respect to parts B and C, to include the unit of analysis as the specific programmes (including details on stakeholder feedback, in particular external examiners reports).
- Include in the programmatic review documentation articulation of the graduate profile with respect to knowledge, skill and competence.
- As per the QQI requirements, the programmatic review process to be completed on a 5-year cycle with respect to all programmes.

The External Expert Group recommends to the Academic Council that the following programmes presented and reviewed be validated for a period of five years.

Programmes within the Hotel, Culinary Arts and Tourism Department

CULINARY PROGRAMMES

CODE	LEVEL	NAMED AWARD	Credits	Type
TL_FFCPO_N	06	Certificate in Fundamentals of Culinary & Pastry Operations	10	Minor linked to TL_FCULA_C
TL_BCUSK_N	06	Certificate in Culinary Skills	30	Minor linked to TL_FCULA_C
TL_FCOIN_N	06	Certificate in Culinary Arts	60	Minor linked to TL_FCULA_C
TL_FCULA_C	06	Higher Certificate in Culinary Arts	120	Major with Exit Awards
TL_FCLAR_D	07	Bachelor of Arts in Culinary Arts	180	Major with Exit Awards
TL_FCULR_D	07	Bachelor of Arts in Culinary Arts (add-on)	60	Major
TL_FCULR_B	08	Bachelor of Arts (Honours) in Culinary Arts (add-on)	60	Major

TOURISM PROGRAMMES

CODE	LEVEL	NAMED AWARD	Credits	Type
TL_OTRTM_C	06	Higher Certificate in Travel & Tourism	120	Major

TL_OTRTM_D	07	Bachelor of Arts in Travel & Tourism Management	180	Major with Exit Award
	07	Bachelor of Arts in Travel & Tourism Management	60	Add-on
TL_OTRTA_B	08	Bachelor of Arts (Honours) in Travel & Tourism Management	240	Add-on
TL_OTRTM_B	08	Bachelor of Arts (Honours) in Travel & Tourism Management	60	Major with Exit Awards

HOTEL PROGRAMMES

CODE	LEVEL	NAMED AWARD	Credits	Type
TL_BFOSK_N	06	Certificate in Front Office Skills	10	Minor linked to TL_OHSTD_C
TL_OHOPS_C	06	Higher Certificate in Arts in Hotel Operations	120	Major with Exit Awards
TL_FREST_U	07	Diploma in Restaurant Management	60	Special Purpose
TL	06	Higher Certificate in Arts in Hotel Supervisory Management	120	Major
TL_OHOMG_D	07	Bachelor of Arts in Hotel Management	180	Major with Exit Awards
TL	07	Bachelor of Arts in Hotel Management	60	Add-on
TL_OHTLM_B	08	Bachelor of Arts (Honours) in Hotel Management	240	Major with Exit Awards
	08	Bachelor of Arts (Honours) in Hotel Management	60	Add-on

Programmes within the Business Department:

CODE	LEVEL	NAMED AWARD	Credits	Type
TL_BBUSN_C	6	Higher Certificate in Business	120	Exit Award linked to TL_BBUSN_D & TL_BBUSN_B
TL_BBUSN_D	7	Bachelor of Business	180	Exit Award linked to TL_BBUSN_B
TL_BACCT_B	8	Bachelor of Business (Honours) in Accounting	60	Add-on
TL_BMKTG_B	8	Bachelor of Business (Honours) in Marketing	60	Add-on
TL_BMNGT_B	8	Bachelor of Business (Honours) in Management	60	Add-on
TL_BBUSN_B	8	Bachelor of Business (Honours)	240	Ab Initio
TL_BSLSC_U	6	Certificate in Sales Through Service	10	Special Purpose Award
TL_BTMLD_U	6	Certificate in Team Leadership	15	Special Purpose Award

Programmes within the Business Department due for retirement:

CODE	LEVEL	NAMED AWARD	Credits	Type
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TL_BDGMK_C	6	Higher Certificate in Digital Marketing with Social Media, to be retired Oct 2018	120	Exit Award for TL_BDGMK_D and TL_BDGMK_B
TL_BDGMK_D	7	Bachelor of Arts (Ordinary) in Digital Marketing with Social Media, to be retired Oct 2018	180	Ab Initio
TL_BDGMA_B	8	Bachelor of Arts (Honours) in Digital Marketing with Social Media, to be retired Oct 2018	60	Add-On to TL_BDGMK_D
TL_BDGMK_B	8	Bachelor of Arts (Honours) in Digital Marketing with Social Media, to be retired Oct 2018	240	Ab Initio
TL_BMADM_G	9	Post Graduate Diploma in Business in Business Administration, to be retired Oct 2018	65	Exit Award for MBA

Programmes within the CMIT Department

	CODE	LEVEL	NAMED AWARD	Credits	Type
*	TL_KADMG_C	6	Higher Certificate in Business in Administration Management	120	Major (also Exit Award for TL_KADMG_B)
*	TL_KADMG_D	7	Bachelor of Arts in Administration Management	60	Exit Award for TL_KADMG_B
*	TL_KADMG_B	8	Bachelor of Arts (Honours) in Administration Management	240	Major
		6	Higher Certificate in Arts in Creative Media	120	Exit Award for TL_KAVFM_B, TL_KMUTC_B, TL_KTVRB_B
	TL_KAVFM_D	7	Bachelor of Arts in Animation, Visual Effects and Motion Design	180	Exit Award for TL_KAVFM_B
	TL_KAVFM_B	8	Bachelor of Arts (Honours) in Animation, Visual Effects and Motion Design	240	Major
	TL_KMUTC_D	7	Bachelor of Arts in Music Technology	180	Exit Award for TL_KMUTC_B
	TL_KMUTC_B	8	Bachelor of Arts (Honours) in Music Technology	240	Major
	TL_KTVRB_D	7	Bachelor of Arts in TV, Radio and New Media	180	Exit Award for TL_KTVRB_B
	TL_KTVRB_B	8	Bachelor of Arts (Honours) in TV, Radio and New Media	240	Major

Programmes within the Computing Department

CODE	LEVEL	NAMED AWARD	Credits	Type
TL_KCOMP_G	8	Higher Diploma in Science in Applied Computing	90	Major
TL_KCPSW_G	8	Higher Diploma in Science in Computing	60	Exit Award for TL_KCOMP_G
	8	Certificate in Applied Computing	20	Minor Award from TL_KCOMP_G

*The titles of the following programmes have been changed on the recommendation of the External Panel:

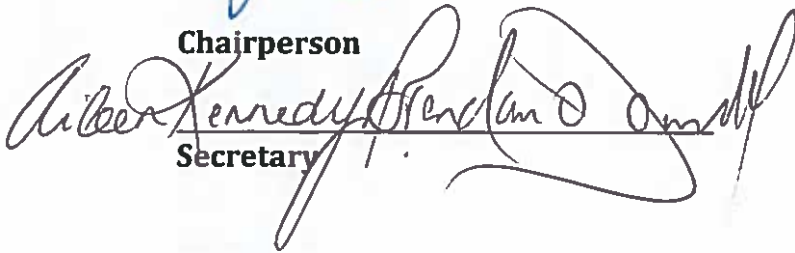
- Higher Certificate in Business in Business Information Management
- Bachelor of Arts in Business Information Management
- Bachelor of Arts (Hons) in Business Information Management

TL_KCPGA_B	8	Bachelor of Science (Honours) in Computing with Games Development	60	Major
TL_KCPGD_B	8	Bachelor of Science (Honours) in Computing with Games Development	240	Major
TL_KCPGD_D	7	Bachelor of Science in Computing with Games Development	180	Major and Exit Award for TL_KCPGD_B
TL_KCPIT_B	8	Bachelor of Science (Honours) in Computer Services Management	60	Major
TL_KCPIT_C	6	Higher Certificate in Science in Computer Systems and Networking	120	Major
TL_KCPIT_D	7	Bachelor of Science in Computer Systems and Networking	60	Major
	6	Certificate in Science in Computer Systems and Networking	90	Exit Award for TL_KCPIT_C
TL_KCPSW_C	6	Higher Certificate in Science in Computing	120	Exit Award for TL_KCPMM_D, TL_KCPMM_B, TL_KCPGD_D, TL_KCPGD_B, TL_KCPSD_D, TL_KCPSD_B
TL_KCPMA_B	8	Bachelor of Science (Honours) in Computing with Media Development	60	Major
TL_KCPMM_B	8	Bachelor of Science (Honours) in Computing with Digital Media	240	Major
TL_KCPMM_D	7	Bachelor of Science in Computing with Digital Media	180	Major and Exit Award for TL_KCPMM_B
TL_KCPSD_B	8	Bachelor of Science (Honours) in Computing with Software Development	240	Major
TL_KCPSD_D	7	Bachelor of Science in Computing with Software Development	180	Major and Exit Award for TL_KCPSD_B
TL_KCPSW_B	8	Bachelor of Science (Honours) in Computing with Software Development	60	Major

Signed:



Chairperson



Secretary

30 May 2017

Date:
