

Moderation Report June 2009

New Zealand Institutes of Technology and Polytechnics

Qualifications in Information and Communications Technology

Submissions, as listed in table 1, were received for 15 of the 30 modules scheduled in the current round of moderation. Modules for which no submissions were received are also listed.

Module	Number Received	Moderator	Institute	Suggested Prescription Changes
AP330	4	Michael Andrews	MIT	Refer to Comments Below
BS310	4	Catriona Williamson	Consultant	Refer to Comments Below
BS370	1	Nurul Sarkar	AUT	Nil
ST320				
AA500	1	Trevor Nesbit	Uni of Cant	Nil
BS500				
DB500	7	Trevor Nesbit	Uni of Cant	Refer to Comments Below
DT500	8	Garry Roberton	Wintec	Nil
PC500				
PR51n				
SP591	2	Michael Andrews	MIT	Nil
BA600				
BC600	1	Catriona Williamson	Consultant	Refer to Comments Below
CA600				
DC600				
DE600	1	Nurul Sarkar	AUT	Nil
ET600	6	Catriona Williamson	Consultant	Refer to Comments Below
GD600				
IO600	1	Trevor Nesbit	Uni of Cant	Nil
IS600	1	Trevor Nesbit	Uni of Cant	Nil
MW600	1	Nurul Sarkar	AUT	Nil
NM640				
PM600	4	Nurul Sarkar	AUT	Nil
PR62n				
AA700				
AS700				
HR700				
OO700				
PR79n	1	Steve Corich	EIT	Nil
SD700				
Total	43			

Table 1 - Submissions Moderated

Table 2 shows the number of modules moderated in the twice yearly moderation rounds since 1995.

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
March	71	62	81	73	98	104	55	93	80	65	68	77	56	34	43
August	85	73	92	71	115	145	73	129	114	59	104	107	65	68	-

Table 2 - Submissions Moderated Since 1995

Submissions were down by over 40% on the submissions from semester one of 2006 when the corresponding group of modules was last moderated.

It is noted that there was only one submission for a level 7 module with this being consistent with a very small number of institutions now offering Dip ICT Level 7 (formerly NDBC).

Of concern is the very small number of ITPs submitting compulsory modules for the level 5 Diploma in ICT:

- DT500 8
- ET600 6

Comments/suggestions for change made by moderators concerning the current prescriptions of modules included in this round are as follows:

AP330

- The SIG should monitor current Office 2007 functions for inclusion. Secondary School prescriptions should also be consulted to ensure parity at this level.

BS310

- It is time this prescription was reviewed in terms of content and to ensure that the learning outcomes and content instructions are clear for providers.

DB500

- Specify that the DBMS Implementation topic includes basic skills in SQL (create, insert, update, delete, select).
- Specify that the creation of ERDs must be assessed. Perhaps this should include specifying a maximum number of tables.
- Specify that the some understanding of the normalisation process must be assessed, but only simple examples to 3NF. Perhaps this should include specifying a maximum number of tables.
- Combine the DBMS Structures topic into the DBMS Issues topic, and place more emphasis on object oriented databases than network/hierarchical database structures.
- Review some of the topics in the DBMS Issues topic for current relevance (eg Centralised v Distributed databases).

BC600

- Some of the content notes could be revised to provide greater guidance for teaching staff on the level and intention of the prescription

ET600

- The prescription needs to go back to stating that content must relate to the NZ ICT environment. That means providers must cover the local situation and can also cover some of the international situation, rather than the reverse.
- The content also needs to be reviewed to ensure the content suggestions are current, such as newer legislation and emerging ethical issues, such as social networking, on-line harassment etc.

The above comments and suggestions for change will be taken into consideration by the Special Interest Groups of NACCQ's Curriculum & Quality Working Group. The ability to contribute to prescription changes is available to anyone once they have registered with any of the Special Interest Groups (SIGs)

The current three yearly cycle CIC/Diploma Moderation Schedule can be found on page 5 of this report:

Submissions for the next round of moderation are due at the NACCQ office in Hamilton by 14th August 2009 for the following:

Table 3 – March 2009 Round

Level 2/3	Level 4/5	Level 6	Level 7
AP340	AM500	AE610	DC700
BS320	BA500	EP600	IS700
HS310	HF500	FS600	MA700
SD340	NW500	IN600	PR78n
	OS500	MW610	SP700
	PD500	NW600	
	PP590	SA600	
	PR50n	SC600	
		SS600	
		PR69N	



Trevor Nesbit, National Moderator NACCQ Qualifications
19th June 2009

CIC/DipICT External MODERATION

GUIDELINES

All modules will be covered in a three yearly cycle as shown in the moderation schedule attached.

It is the responsibility of each polytechnic to get any module they are undertaking for CIC/NDBC that is not covered by this list, moderated independently by another polytechnic.

What Must Be Sent For Moderation (except PJ700)

For each module:

1. Module Outline

This is what is usually given out to students at the commencement of the module.

It must include at least:

- Module Name and Code
- Number of class contact hours (supervised learning)

2. Assessment Schedule

(This may be part of the Module Outline)

It must show:

- How many assessments there are
- How a pass and a merit pass are obtained

For each assessment:

- What is going to be assessed
- Type of assessment (Test, Case Study, etc.)
- Weighting

3. A Copy of All Assessments

The actual assessments as given to the student

The number and numbering of these assessments must match the Assessment Schedule.

4. Marking Schedules

Model answers (where appropriate)

A breakdown of Criteria Accessed

For PJ700 PROJECT

Send Module Outline, Assessment Schedule, Marking Schedule (as outlined above),

plus other material which shows:-

How a project is selected then approved

How Project Proposals are assessed

How projects are controlled

How milestones are assessed

How the final projects are assessed.

CIC/DIPLOMA MODERATION SCHEDULE 2009-2011

MAR 09	AUG 09	MAR 10	AUG 10	MAR 11	AUG 11
AP330	AP340	AP310	AP360	AP320	AP380
BS310	BS320	AP350	BS230	AP370	BS260
BS370	HS310	BS325	EC320	BS340	EC330
ST320	SD340	SD310	HS320	SD320	HS330
AA500	AM500	ID500	EE500	BC500	DC500
BS500	BA500	NM500	IE510	EP500	IE500
DB500	HF500	OO500	IP500	MB500	IN500
DT500	NW500	PR530	MA500	PP400	NC500
PR51n	OS500	SF400	OM500	PP490	PP51n
SP591	PD500	SP592	SP500	SP520	SO500
	PP590	US500	SP510	WN500	SP590
	PR50n		ST500		WX500
BA600	AE610	BA620	EX600	AN600	AE600
BC600	EP600	DB600	HD600	DA600	BA610
CA600	FS600	DE610	HM600	DB620	DD600
DC600	IN600	DG600	IN610	HS600	MA600
DE600	MW610	IE600	MA618	MP600	NM630
ET600	NW600	IG600	NM600	NE600	OS600
GD600	SA600	NW610	NW620	NM61n	OS65n
IO600	SC600	PS600	OO600	OS610	PY600
IS600	SS600	SA61n	QA600	PR68N	SP610
MW600	PR69N	SD600	RA600	SI600	TR600
NM640		SE600			
PM600		SP600			
AS700	DC700	CA700	DB700	BA700	EC710
HR700	IS700	IS710	DM700	GW700	MA701
PR79n	MA700	PJ700	EC700	TR700	NE700
SD700	PR78n		FP700		SA700
	SP700				SR700

Due 14th March (or 14th August) at NACCQ, Box 11-050, Hillcrest, Hamilton.