

National Advisory Committee on Computing Qualifications

Moderation Report December 2008

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 28 modules scheduled in the current round of moderation. Modules for which no submissions were received are also listed.

Table 1 Submissions Moderated

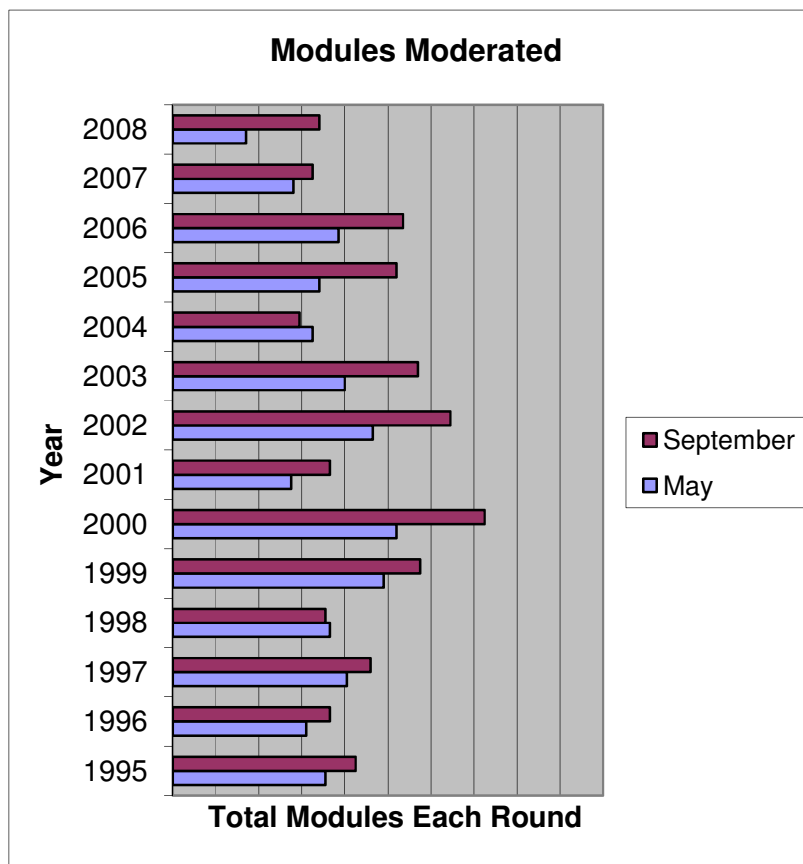
Module	Number Received	Moderator	Institute	Suggested Prescription Changes
AP380	0			
BS260	1	Nurul Sarkar	AUT	Nil
EC330	0			
HS330	4	Nurul Sarkar	AUT	Refer to comments below
DC500	3	Nurul Sarkar	AUT	Nil
IE500	5	Ed Corbett	Wintec	Refer to comments below
IN500	8	Michael Andrews	MIT	Refer to comments below
NC500	0			
PP51n	6	Nurul Sarkar	AUT	Nil
SO500	9	Garry Roberton	Wintec	Nil
SP590	6	Michael Andrews	MIT	Refer to comments below
WX500	3	Catriona Williamson		Refer to comments below
AE600	1	Nurul Sarkar	AUT	Nil
BA610	2	Trevor Nesbit	CPIT	Nil
DD600	0			
FG600	2	Trevor Nesbit	CPIT	Refer to comments below
MA600	7	Catriona Williamson		Refer to comments below
NM630	0			
OS600	4	Trevor Nesbit	CPIT	Nil
OS65n	2	Trevor Nesbit	CPIT	Nil
PR60n	0			
PY600	2	Trevor Nesbit	CPIT	Refer to comments below
SP610	1	Michael Andrews	MIT	Refer to comments below
TR600	2	Catriona Williamson		Refer to comments below
EC710	0			
MA701	0			
NE700	0			
PR730	0			
SA700	0			
SR700	0			
Total	68			

Table 2 and figure 1 below indicate the number of papers moderated in the twice yearly moderation rounds since 1995.

Table 2 Total Modules Moderated

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

Figure 1 Modules Moderated



Semester two's submissions were exactly double that of semester one, but were down by over 30% on the submissions from semester two of 2005 when the corresponding group of modules were last moderated.

It is noted that half of the modules where there were no submissions were the level 7 modules (6 out of 12), and that there were no submissions for any of the level 7 modules schedule for moderation. This is consistent with a very small number of institutions now offering Dip ICT Level 7 (formerly NDBC).

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

- ✚ HS330 – Learning Outcome #1 needs to be rewritten: “Describe the key components, network technologies, protocols, security, and data compression and encryption of computer networks”
- ✚ IE500 – Update to accommodate A+ General and Specialisation separation
- ✚ IN500 – A good time to review topics and assessment weightings after 8 years
- ✚ SP590 – Could be more prescriptive to ensure that all relevant WP/SS features are covered as relevant to 2008. Suggest review of content
- ✚ WX500 – Perhaps we need to look at how the work experience attestation is handled so that students are not penalized where employers fail to perform, or the experience is not as positive as it could be.
- ✚ FG600 – Being replaced by a generic 7 credit level module in the next blue book
- ✚ MA600 – Last Revised in 2000 – Needs to be looked at again to ensure appropriateness
- ✚ PY600 – Being replaced by a generic 7 credit level module in the next blue book
- ✚ SP610 – Consider updating in the light of new technologies
- ✚ TR600 – Need to consider updating the suggested resources

The above comments and suggestions for change will be taken into consideration by the Special Interest Groups of NACCQ’s Curriculum & Quality Working Group. Such may be too late for the 2008 12th edition of the “*bluebook*” but will be considered for the later edition. 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 and at: http://www.naccq.ac.nz/links/mods/CIC-Dip_Moderation_Schedule_2005-2009.pdf.

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

Table 3 – March 2009 Round

Level 2/3	Level 4/5	Level 6	Level 7
AP330	AA500	BA600	AS700
BS310	BS500	BC600	HR700
BS370	DB500	CA600	PR79n
ST320	DT500	DC600	SD700
	PR51n	DE600	
	SP591	ET600	
		GD600	
		IO600	
		IS600	
		MW600	
		NM640	
		PM600	



Trevor Nesbit, National Moderator NACCQ Qualifications

NATIONAL ADVISORY COMMITTEE ON COMPUTER QUALIFICATIONS

Moderation December 2008

Page 3 of 5

CIC/NDBC 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.