

Report on National Moderation of the National Diploma in Business Computing undertaken by the National Advisory Committee on Computer Qualifications September 1998

The modules moderated were:

<u>Module</u>	<u>Number</u>	<u>Moderator</u>
AP200	..2	Leonie Bridgeman (Taranaki Polytechnic)
DB300	..4	Jeff Simpson (Taranaki Polytechnic)
DM300	..1	Gay Costain (Auckland Institute of Technology)
EX200	..2	Jeff Simpson (Taranaki Polytechnic)
HD200	..8	Trevor Nesbit (Aoraki Polytechnic)
IP100	14	Trona Rawlence (Nelson Polytechnic)
NM200	8	Garry Robertson (The Waikato Polytechnic)
PR25n	2	Trevor Nesbit (Aoraki Polytechnic)
QA200	5	Noel Bridgeman (Taranaki Polytechnic)
RA200	7	Gay Costain (Auckland Institute of Technology)
SP100	9	Gay Costain (Auckland Institute of Technology)
SP110	7	Leonie Bridgeman (Taranaki Polytechnic)
ST100	..2	Jeff Simpson (Taranaki Polytechnic)
	71	

The total number of modules presented for moderation at 71 is down on past moderations (73 in May 98, 92 in September 97, 81 in May 97, 73 in September 96, 62 in May 96, 85 in September 95).

Sixteen polytechnics submitted material formoderation. Up on the fifteen of the previous round, but down on twelve months ago when nineteen polytechnics submitted material.

The polytechnics who submitted material in this round were:

AIT	Aoraki	Bay ofPlenty
CIT	Christchurch	EIT
Hutt Valley	MIT	Nelson
Tairawhiti	Taranaki Polytechnic	The Open
The Waikato	Waiariki	Wanganui
Wellington	Whitireia	

The two main points which moderators wish that those supplying moderation material would consider so that the standard of an assessment can be properly ascertained is:

1. Provide Marking Schedules for every assessment.
2. Where an assessment is of the type “case study”, of whatever size, provide the specifications of that case study as supplied to the students.

Moderators stated the following suggested changes to the prescription:

AP200 OK as is

DB300 On page one topic 1 is "DBMS Performance Issues" while page topic 1 is "Database Performance Issues". The latter is correct and on page 1 "DBMS" should be replaced with "Database".

DM300 The prescription would be improved by a section for evaluating and assessing data models for simplicity, flexibility, understandability – i.e. assessing them for quality (includes completeness & correctness).

EX200 Nil although it should be noted that the demonstrate (2.1) and the Amending (3) are not being directly assessed.

HD200 Given that 5/8th of the polytechnic's moderated include "comprehension level" assessment of "The Role of the Help Desk", some consideration could be given to including a topic such as this for about 20% of the module.

IP100 these have been dealt with in the 1998 revisions due out in the new Blue Book due late October.

NM200 1. The aim statement needs rewriting, as it is rather vague.
2. The topics and percentages need revising.

PR25n As it stands this is a 60 credit version of PR20n. At this time there is not a 60 credit version of PR21n or PR22n. It appears as if both polytechnics moderated wish to offer a 60 credit 200 level programming module. PR25n is the only choice at the moment, and does not fit in with the languages used (Pascal, Visual Basic, C++, Clarion). I suggest PR25n be re-worded so that it can reflect a 60 credit version of PR20n or PR21n or PR22n depending on the language chosen.

RA200 I would like to see hardware and software depreciation retained in the syllabus.

SP100 No polytech assessed ASCII files in the word processing – perhaps they could be omitted.

SP110

QA200 OK

ST100 Nil

The above will be taken into consideration by the NACCQ NDBC Working Group.

This was the first time PJ300 PROJECT has been moderated. I thank Noel Bridgeman for producing a new set of moderation sheets especially for this unique module.

Having lost Rudi van den Brink of Christchurch Polytechnic I am in need of new moderators. I intend to advertise for such in the next NACCQ NEWS*Update*.

The Moderation Schedule is being updated for 1999 to include modules added to the NDBC Blue Book in the last eighteen months. This will be posted after the September 1998 round of moderation.

Due at NACCQ office by 14th August 1998 are:

	IP100	SP100	SP110	ST100			
AP220	EX200	HD200	NM200	PR25n	QA200	RA200	US200
	DB300	DM300	OS310	SI300			

This round of moderation has taken longer than normal. This is due to Auckland's Mercury Energy power shutdown and the loss of moderation material.

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National NDBC Moderator
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NDBC External MODERATION

GUIDELINES

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

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

What Must Be Sent For Moderation (except PJ300)

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 PJ300 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.

When is External Moderation to be Undertaken

Material is forwarded twice yearly to the NACCQ to arrive by 14th March (or 14th August).

Material may be accepted up until the end of that month but afterwards it will be returned immediately without being moderated.

Individual module material with a set of Polytechnic Forms and a Summary Report will be forwarded to External Moderators by 1st April (or 1st September) who will return the module material, the completed Polytechnic Forms and Summary Report Form to the NACCQ by 30th April (or 30th September).

The NACCQ will make copies of the Summary Report Form then forward to each polytechnic the material they sent plus their Polytechnic Form(s) and a copy of all the Summary Reports.

MODERATION SCHEDULE 1999-2001

MAR 99	AUG 99	MAR 00	AUG 00	MAR 01	AUG 01
BC100	DC100	AA100	AM100	ID100	AC100
EL100	IN100	BS100	BA100	NM100	IP100
EP100	PP11n	DB100	HF100	PR130	OM100
MB100	SO100	DT100	OS100	SF100	SP100
OO100	SP190	PC100	PD100	SP192	SP110
PP100	WX100	PR11n	PR10n	US100	ST100
SP120		SP191			
NM21n	MA200	DC200	FS200		IN210
DA200	AE200	BA200	AA200	BA220	AP200
MP200	BA210	BC200	AE210	DB200	EX200
NE200	FG200	CA200	EP200	DE210	HD200
OS210	OS20n	DE200	IN200	IG200	NM200
PR230	OS25n	ET200	PR21n	PS200	PR25n
SI200	PR20n	IO200	SA200	SA21n	QA200
TS200	PY200	PM200	SC200	SD200	RA200
HS200	TR200	PR22n	SS200	SP200	US200
BA300	NE300	AA300	DC300	CA300	DB300
GW300	PR330	AS300	IS300	EP300	DM300
PR35n	SA300	HR300	MA300	FG300	OS310
PR35n	SR300	OO300	PR340	IS310	SI300
TR300		SD300	SP300	PJ300	

Due 14th March (or 14th August) at NACCQ office.