

**NEW ZEALAND INSTITUTES OF TECHNOLOGY AND POLYTECHNIC  
QUALIFICATIONS IN INFORMATION & COMMUNICATIONS TECHNOLOGY**

**PRESCRIPTION: BA610 BUSINESS APPLICATIONS**

AIM OF MODULE:	Students will gain an understanding of common business principles and their systems applications. This will include knowledge of a number of different application areas from a business perspective.
CREDITS:	7
STUDENT LEARNING HOURS:	70
CONTENT REVISED:	1998
PRESCRIPTION EXPIRY DATE:	Nov 2011

**Level and Assessment Schedule**

TOPICS	Highest Skill Level				Suggested Assessment Percentage
	R	C	A	P	
1. Application Areas		*			80
2. Case Studies			*		20
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**The student will:**

## **1 APPLICATION AREAS**

C Describe the purpose, objectives, data requirements and data flow of the following functions:

- Payroll / Personnel
- Purchasing
- Production / Manufacturing / Job Costing
- Inventory Control
- Marketing
- Sales/Accounts Receivable
- Accounts Payable
- Fixed Assets
- General Ledger/Budgeting

## **2 CASE STUDIES**

A For two different business areas:

- Given a comprehensive set of data, prepare the following:
  - detailed operational flowchart of the information system which does/would service the business area
  - examples of operational and management reports required of the information system

## **NOTE TO TUTORS**

- The data for the case study should include background on the size and type of business, company/divisional objectives and budgets, and a suitable organisation chart. The students should consider the whole application area, not just that which is (to be) computerised.