

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

PRESCRIPTION: SA61n SYSTEMS ANALYSIS (METHODOLOGY)

| | |
|---------------------------|---|
| AIM OF MODULE: | The student will apply a systems analysis methodology. |
| CREDITS: | 7 |
| KNOWLEDGE ASSUMED FROM: | DA600, SO500, SA600 |
| STUDENT LEARNING HOURS: | 70 |
| CONTENT REVISED: | Pre 1996 |
| PRESCRIPTION EXPIRY DATE: | Nov 2011 |
| NOTE: | This module may be awarded to a student for each methodology which is learnt to the required standard. The various modules will be identified by the last digit. The methodology name should be added to the end of the module title. |

Level and Assessment Schedule

| TOPICS | Highest Skill Level | | | | Suggested Assessment Percentage |
|-----------------------------------|---------------------|---|---|---|---------------------------------|
| | R | C | A | P | |
| 1. A Systems Analysis Methodology | | | * | | 100 |
| | | | | | 100 |

The student will:

- A 1 Use a recognised systems analysis methodology to analyse and document the requirements for a system.

CONTENT

- This module may be taught in conjunction with SA600. It may be a further application of structured systems analysis methodology or any other recognised methodology (eg. OOA, Jackson).
- Case Studies are the preferred assessment method.