ABSCQ

PART 4

FIELD OF STUDY DEFINITIONS

CONTENTS

TITLE	PAGE
Introduction	43
Business and Administration	45
Health	57
Education	75
Society and Culture	83
Natural and Physical Sciences	101
Engineering	111
Architecture and Building	137
Agriculture and Related Fields	147
Miscellaneous Fields	155

Introduction

Field of Study refers to the subject matter taught in the course of study leading to the award of a particular qualification. In developing the structure of the field of study classification the following criteria were used:

- · theoretical content;
- · purpose of learning;
- objects of interest;
- · methods and techniques; and
- · tools and equipment.

Theoretical content is that part of the subject matter which links facts together to explain other facts and predict outcomes.

The purpose of learning refers to the skills and knowledge gained from a course of study, that is, the application of the body of theory learnt.

The objects of interest are the things or phenomena studied.

The methods and techniques are the specific procedures for applying the knowledge gained in a course of study.

The tools and equipment are the instruments and implements used to apply the methods and techniques of a course of study.

The Field of Study Classification has a hierarchic structure consisting of the following three levels:

Broad Field Narrow Field Detailed Field

The broad fields are distinguished from each other on the basis of the theoretical content and the purpose of learning. The objects of interest are used to distinguish between the narrow fields in the same broad field. The detailed fields are distinguished from the other detailed fields in the same narrow field on the basis of the methods and techniques, and the tools and equipment.

The Classification consists of 9 broad fields, 46 narrow fields, and 187 detailed fields.

The 9 broad field categories are:

- 1 Business and Administration
- 2 Health
- 3 Education
- 4 Society and Culture
- 5 Natural and Physical Sciences
- 6 Engineering
- 7 Architecture and Building
- 8 Agriculture and Related Fields
- 9 Miscellaneous Fields