

**FIELDS OF STUDY 1974 UNESCO**

56. To properly represent the "What" of educational provision, it is necessary to cross reference categories of education with fields of study. Thus every 'point' within the three dimensional representation of provision is itself represented by two more dimensions categories and fields. Obviously, not every combination of category and field exists, or can exist. We do not expect to find primary school children studying animal husbandry.

57. The old fields of study have been modified to eliminate overlapping, and increased to include new fields. Thus, there are now 25 fields of study as compared to 21 in the original version. Another innovation is the establishment of broad groups composed of fields of study having similarities. One such example is the broad group *Health* comprising the fields of study, medicine and dentistry and nursing and health science.

**BROAD GROUPS AND FIELDS OF STUDY**

**Code 0 - General Programmes**

*01 General programmes*

General programmes pre-primary, elementary ect.

*08 Literacy programmes*

Simple and functional literacy

**Code 1 - Education**

*14 Teacher training and education science*

Teacher training for pre-school, kindergarten, elementary school, vocational, practical, non vocational subject, adult education, teacher trainers and for handicapped children General and specialized teacher training programmes. Education science. Curriculum development in nonvocational and vocational subjects.

**Code 2 - Humanities**

**21 Fine and applied arts**

Drawing, painting, art studies, sculpturing, handicrafts, music, drama, photography, cinematography, interior design, history and philosophy of art, visual and plastic arts

**22 Humanity programmes**

Interpreters and translators, living or "dead" languages and their literature, current or vernacular language and its literature, linguistics, comparative literature, history, archaeology, philosophy

**26 Religion and theology**

Religion and theology

**Code 3- Social Sciences**

**30 Social and behavioural science**

Economics, political science, sociology, demography, anthropology, psychology, geography, studies oregional cultures

**32 Information and communication**

Journalism, radio and television broadcasting, public relations, communications arts, library technician and science, technicians in museums and similar repositories, documentation techniques n.e.c.,

**34 Business and administration**

General and specialized commercial programmes, typing, shorthand, operation of office machines, electronic data processing, bookkeeping, accountancy, business administration, marketing, sales, financial management, investment analysis, public administration, institutional administration, personnel administration

**38 Law**

Local magistrates, "notaires", law (general, international, labour, maritime), jurisprudence, history of law

**Code 4 - Natural Sciences**

**42 Life sciences**

Biology, botany, bacteriology, microbiology, zoology, genetics, biochemistry, biophysics, environmental programmes, other allied sciences, excluding clinical and veterinary sciences, biological programmes

**44 Physical sciences**

Astronomy and space sciences, physics, other allied subjects, chemistry, other allied subjects, geology, geophysics, mineralogy, physical geography and other geosciences, meteorology and other atmospheric sciences including climatic research, oceanography, vulcanology, palaeoecology, other allied sciences

**46 Mathematics and statistics**

Mathematics, statistics and other allied fields

**48 Computer science**

Computer sciences and other allied subjects - software development only; hardware development should be classified with the engineering fields

**Code 5 - Engineering and Technology**

**52 Craft and industrial programmes, n.e.c.**

General trade and craft, food and drink processing, building, electrical and electronic, metal, mechanical and mechanical repair, woodwork, heating, air-conditioning and refrigeration, materials handling and earth-moving equipment operating, leather, textile, clothing, printing, graphic arts and bookbinding,

laboratory assistant and technician, optical lens making

**54 Engineering programmes**

Surveying, drafting and design, engineering drawing, civil-, electrical and electronics-, industrial-, mining-, agricultural-, forestry-, and fishery engineering technician, chemical engineering and materials techniques, civil engineering, metallurgical and mechanical engineering, telecommunications

**58 Architecture and building**

General architecture and town planning, structural architecture, landscape architecture, town and community planning

**Code 6 - Agriculture**

**62 Agriculture, forestry and fishery**

Agriculture, animal husbandry, horticulture and gardening, crop husbandry, agricultural economics, food science and technology, soil and water technician, veterinary, forestry and forest product techniques, fishery, fishery science and technology, agronomy, animal husbandry, fisheries, forestry, horticulture, other allied subjects

**64 Veterinary programmes**

**Code 7 - Health**

**72 Medicine and dentistry**

Anatomy, cytology, physiology, genetics, pharmacy, pharmacology, toxicology, immunology and immunoaematology, clinical chemistry, clinical microbiology, pathology, anaesthesiology, paediatrics, obstetrics and gynaecology, internal medicine, surgery, dentistry, neurology, psychiatry, radiology, therapeutics, otorhinolaryngology, ophthalmology

**74 Nursing and Health sciences**

Public health services, social medicine, hygiene, nursing, epidemiology

**Code 8 - Services**

**80 Food and hospitality service**

General home economics, dressmaking, needle crafts, sewing, cooking, food preparation, food preservation, household food management, nutrition, child care, household and consumer food research, household arts, hotel and restaurant

**84 Transport services**

Seamen, air crew, ship's officer, railway operations, road motor vehicle operations postal service

**86 Civilian security and military subjects**

Police work and related law enforcement, criminology, fire-protection and fire fighting, military, civil security, social work, social welfare, vocational counselling, environmental studies, physical education, nautical science

**88 Other service programmes**

Barbering, beauty culture, laundry and dry-cleaning, retailing, tourism

-----