

WORLD HEALTH ORGANIZATION



REGISTRY OF TRAINING COURSES AVAILABLE FOR HEALTH PERSONNEL IN THE WESTERN PACIFIC REGION

(Seventh Edition)

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AVAILABLE FOR HEALTH PERSONNEL
IN THE WESTERN PACIFIC REGION

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FOREWORD

This seventh edition of the Registry of Training Courses should again provide a useful reference for Member States regarding training opportunities within the Western Pacific Region of WHO.

While this compilation is not intended to provide an exhaustive list of ongoing training programmes in all countries of the Region, it is hoped that Member States will feel encouraged to explore the large number of noteworthy educational resources already available locally before they start looking outside the Region for training opportunities.

We hope also that through the medium of this Registry, the training institutions themselves will become aware of similar programmes offered in other countries and feel encouraged, if necessary, to communicate with similar institutions and exchange ideas and information in the areas of health manpower development.

This Registry will be updated regularly, and any suggestions for improving its presentation as for including additional information will be welcome.



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REGISTRY OF TRAINING COURSES AVAILABLE
FOR HEALTH PERSONNEL IN THE
WESTERN PACIFIC REGION

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I. AUSTRALIA

1.1 Chiropractic

Phillip Institute of Technology, Victoria

Bachelor of Applied Science (Chiropractic), 5 years, full-time

1.2 Dentistry

1.2.1 Diploma of Public Health Dentistry/DPH (Dent.)

University of Sydney, 1 year; 3 consecutive terms' course in preventive dentistry and public health. Must have basic dental qualifications.

1.2.2 Diploma of Dental Health/Dip DH

University of Queensland, 1 year; 2 consecutive semesters as a full-time student. Must have basic dental qualifications.

1.2.3 Bachelor of Dental Surgery/BDS

Five years. Universities of Adelaide, Melbourne, Sydney, Queensland, and Western Australia.

1.2.4 Postgraduate Dental Studies in Specialized Fields

Universities of Adelaide, Melbourne, Sydney, Queensland, and Western Australia. Must have basic dental qualifications.

1.2.5 Dental Therapy Schools

Two-year Certificate or Diploma courses are provided by the following institutions (pre-requisite is completion of secondary school):

New South Wales - Health Commission schools at Westmead, Shellharbour

Victoria - Health Commission school at St Kilda, Melbourne

Queensland - Department of Health schools at Yeronga, (Brisbane), and Townsville

South Australia - Health Commission school at Somerton Park, Adelaide

Western Australia - (i) Department of Public Health, Mt. Henry, Perth; (ii) Western Australian Institute of Technology, Perth (Associate Diploma).

Tasmania - Department of Health Services school at New Town, Hobart

1.2.6 Dental Hygienist Course

South Australia - Certificate course, 18 months full-time.
Department of Further Education, Adelaide Gilles Plains Community College.
Pre-requisite for course - dental nurse (assistant) certificate and two years' experience.

1.2.7 Dental Technician Training Programmes

The following courses are available only to persons working in dental laboratories as apprentices:

New South Wales - (i) Certificate course, 2 years full-time, Randwick College of Technical and Further Education, Sydney, and 2 years practical experience in a dental laboratory; (ii) 3 years part-time Higher Certificate course for dental prosthetists who may deal directly with public in the provision of artificial dentures, School of Biological Sciences, Sydney Technical College. Pre-requisite: 2 years as a registered dental technician

Victoria - (i) Certificate course, 3 years part-time, Royal Melbourne Institute of Technology; (ii) 2-year part-time course for Advanced Dental Technicians who may deal directly with public, Royal Melbourne Dental Hospital. Pre-requisite licensed technician

Queensland - Certificate course, 14 months full-time followed by 18 months apprenticeship at the Kangaroo Point Technical College, Brisbane

South Australia - Certificate course, 3 years part-time. School of Paradental Studies, Gilles Plains Community College

Western Australia - Certificate course, 3 years part-time, Mt Lawley Technical College, Perth

Tasmania - Additional 2 years part-time course for trained technicians of 2 years standing, Dental Mechanics Registration Board. Registered Dental Mechanics may deal directly with public in the provision of artificial dentures

1.3 Food Technology

Ballarat College of Advanced Education, Victoria

Bachelor of Applied Science, 3 years full-time

Hawkesbury Agricultural College, New South Wales

Associate Diploma in Food Control, 2 years full-time

Graduate Diploma (Food Sciences), 1 year full-time

Bachelor of Applied Science (Food Technology), 3 years full-time

University of New South Wales

B.Sc. in Food Technology, 4 years full-time
Graduate Diploma in Food Technology, 1 year full-time
Graduate Diploma (Food and Drug Analysis), 1 year full-time
Master of Applied Science (Food Technology), 1 year full-time

Queensland Agricultural College

Associate Diploma in Food Processing, 2-1/2 years (sandwich)
Bachelor of Applied Science (Food Technology), 4 years full-time

Riverina College of Advanced Education, New South Wales

Associate Diploma in Laboratory Technology (Food Science), 2 years full-time

Royal Melbourne Institute of Technology

Diploma of Applied Science (Foods and Food Service/Home Economics), 3 years full-time

Bachelor of Applied Science (Food Science & Technology),
4 years full-time

The Technical and Further Education College, NSW

TAFE NSW has a certificate course in Food Technology for training technicians in this field. Holders are eligible for membership (Licentiate) of the Australian Institute of Food Science and Technology.

Details are:

Sydney Technical College
Food Technology Certificate, 4 years part-time or
full-time/part-time combination

1.4 Health Administration

Lincoln Institute of Health Sciences

Graduate Diploma in Health Administration, 2 years part-time

University of New South Wales

Bachelor of Health Administration, 3 years full-time

Master of Health Administration, 2 years full-time. Candidates for the Master's degree need not have previous experience in the health field. They, however, must hold a first degree in any discipline from a recognized university.

South Australian Institute of Technology

Associate Diploma in Business (Health Administration), 2 years full-time

Graduate Diploma in Health Administration, 1 year full-time

Queensland Institute of Technology

Bachelor of Business (Health Administration), 6 years part-time

1.5 Health Education

Canberra College of Advanced Education

Bachelor of Applied Science in Health Education, 3 years full-time

Claremont Teachers College, Perth

Associate Diploma in Health Education, 2 years full-time

Lincoln Institute of Health Sciences

Graduate Diploma in Health Education, 2 years part-time

State College of Victoria, Toorak

Graduate Diploma in Health, 1 year full-time

Sydney Teachers College

Graduate Diploma in Education, specialising in health education

1.5.1 Health Personnel Education

University of New South Wales (WHO/WPR Regional Teacher Training Centre for Health Personnel)

Master of Health Personnel Education, 1-1/2 years full-time.
Candidates for this degree must usually (a) hold a degree obtained after 4 years' full-time study; (b) have had approved teaching and/or administrative experience at tertiary level of not less than 2 full-time years or its equivalent.

Under special circumstances a candidate of exceptional merit can be considered for admission.

The programme requires full-time study extending over a period of 3 academic sessions (or its equivalent in part-time). Of these, two sessions are spent in the Centre, and one in the candidate's home institution/country.

The separation of the course into core and elective subjects is one way of tailoring the programme to the individual candidate's needs, while still maintaining a certain amount of uniformity. Candidates come in with diverse backgrounds, professional experience and seniority. All are concerned, however, with teaching and/or administration in health personnel institutions.

1.6 Health Studies

University of New South Wales

Master of Health Planning, 1 year full-time. The programme is designed to provide the knowledge and skills required to undertake responsibilities for the planning of health services at the federal, state and regional levels. Candidates must normally be graduates of a programme of at least 4 years duration with suitable administrative experience in the health services.

Queensland Institute of Technology

Associate Diploma of Health Surveying, 2 years full-time

Deakin University, Victoria

Graduate Diploma in Occupational Hygiene, 1 year full-time

Hawkesbury Agricultural College, New South Wales

Bachelor of Applied Science (Environmental Health), 3 years full-time

Lincoln Institute of Health Sciences

Graduate Diploma in Ergonomics for the Health Sciences, 2 years part-time

Western Australian Institute of Technology

Bachelor of Applied Science (Environmental Health), 3 years full-time

1.7 Laboratory Technology

Darling Downs Institute of Advanced Education, Queensland

Associate Diploma in Laboratory Techniques, 2 years full-time

Riverina College of Advanced Education, New South Wales

Associate Diploma in Laboratory Technology, 2 years full-time

1.8 Medicine

Universities in all Australian States offer courses the satisfactory completion of which, when followed by 12 months in an approved hospital clinical post, lead to registration as a medical practitioner in any State or Territory of Australia. Registration in Australia is required for the lawful practice of medicine.

New South Wales: Universities in NSW which offer five year full-time courses are:

The University of Sydney
The University of New South Wales
The University of Newcastle

All other states have 6-year courses.

Victoria

The University of Melbourne
Monash University

Queensland

The University of Queensland

Also offers a Bachelor of Medical Science, 4 years full-time (intermitting after the first 3 years of the Bachelor of Medicine (Bachelor of Surgery course)).

South Australia

The University of Adelaide
The Flinders University of South Australia

Western Australia

The University of Western Australia

Tasmania

The University of Tasmania

Admission to medical courses at most Australian universities depends on academic merit at matriculation level or on 1st year university results in certain science subjects. The medical courses offered by The Flinders University and The University of Newcastle, however, also have some regard to the experience and assessed personal suitability of applicants.

1.9 Medicine - Postgraduate

Under arrangements for the Australian scheme of health insurance, a differential fee level is recognised between the general practitioner and the medical specialist. The medical specialties eligible for the differential fee level are subject to recognition by the National Specialist Qualification Advisory Committee. Generally, registration or recognition of a specialist medical practitioner is based on the possession of a higher qualification and at least five years of medical practice following graduation, of which, a minimum of three years has been spent in specific specialty training.

Relevant bodies that may be contacted for advice on postgraduate medical training are:

Faculty of Anesthetists, Royal Australasian College of Surgeons
Australasian College of Dermatologists
Royal Australian College of General Practitioners
Royal Australian College of Medical Administrators
Royal Australian College of Obstetricians and Gynecologists
Royal Australian College of Ophthalmologists
Australian College of Paediatrics
Royal College of Pathologists of Australasia
Royal Australasian College of Physicians
Royal Australian and New Zealand College of Psychiatrists
Royal Australasian College of Radiologists
Royal Australasian College of Surgeons

Special training programmes may be arranged, according to individual requirements, in most of the major specialist fields of medicine for periods ranging from 3 weeks to 12 months. These programmes are designed to improve the individual's knowledge and technical skill and do not lead to the acquisition of a formal qualification.

The University of Melbourne also offers a course as a Master in Medicine in the prescribed discipline of Radiology and other imaging modalities. The courses are:

Master of Medicine
Master of Obstetrics and Gynaecology
Master of Surgery

Entry to such courses is limited to medical graduates who have already attained the standard equivalent to Part 1 examination of the specialist colleges. The courses, which include clinical work in the hospitals, are of 2-3 years duration.

Monash University offers professional postgraduate training in Psychological Medicine and Public Health. The courses are:

Master of Psychological Medicine
Master of Public Health

Entry to these courses is limited to medical graduates who have qualified to graduate not less than two years previously. The courses are undertaken on a part-time basis over a period not exceeding four years.

The degree of Doctor of Philosophy (Ph.D.) is awarded for a thesis which, in the opinion of the examiners, is a significant contribution to knowledge or understanding in any field of study with which the University is directly concerned. The award of the degree is generally accepted as demonstrating that the candidate is capable of carrying out independent research.

The Ph.D. degree is usually undertaken on a full-time basis over two or three years. Part-time studies are available on conditions approved by the Ph.D. and Research Committee of the University.

A candidate for the Ph.D. degree will normally have qualified for a degree of Master or a degree of Bachelor with honours, or its equivalent. Ph.D. studies may be undertaken in the preclinical, paraclinical and clinical areas of Medicine.

The University of Adelaide

Diploma in Psychotherapy

A two-year part-time course for medical graduates who would normally hold a concurrent clinical appointment. To qualify for the diploma, a candidate must, in addition to completing the course of study, have undergone satisfactory practical clinical training in psychotherapy in a hospital for not less than two years.

Master of Surgery

To qualify for the degree a candidate must have had special training in surgery including at least two years' training in recognized teaching hospital, and must submit a thesis which is relevant to the art or science of surgery and which makes a contribution to surgical knowledge.

University of Queensland

Certificate in Medical Parasitology, 16 weeks full-time, must hold registrable medical qualification

1.10 Medical Nucleography

Royal Melbourne Institute of Technology

Diploma in Applied Science (Med. Nucleography), 3 years full-time

1.11 Medical Record Administration

Bachelor of Applied Science in Medical Record Administration, 3 years full-time. Available at Cumberland College of Health Sciences, Sydney, and the Lincoln Institute of Health Sciences, Melbourne.

Queensland Institute of Technology

Bachelor of Business (Medical Records Administration), 6 years part-time or 3 years full-time

1.12 Medical Technology

Canberra College of Advanced Education

Bachelor of Applied Science in Medical Laboratory Science, 3 years full-time

New South Wales Institute of Technology

Bachelor of Applied Science (Biomedical Science), 3 years full-time

Queensland Institute of Technology

Bachelor of Applied Science (Medical Laboratory Science), 3 years full-time

Riverina College of Advanced Education, New South Wales

Associate Diploma of Medical Technology, 2 years full-time

Royal Melbourne Institute of Technology

Bachelor of Applied Science (Med. Technol.), 3 years full-time

South Australian Institute of Technology

Bachelor of Applied Science in Medical Technology, 3 years full-time

Graduate Diploma of Medical Technology, 1 year full-time

Master of Applied Science (Research), 2 years full-time

Western Australian Institute of Technology

Bachelor of Applied Science with major in Medical Technology, 3 years full-time

Graduate Diploma in Medical Technology, 1 year full-time
Major in Master of Applied Science (Health Science), 2 years full-time

Major in Master of Applied Science (Health Science) - 2 years full-time

1.13 Nursing

1.13.1 Pre-registration Nursing Courses

Australia has a two-tier level of nurse training. It is possible to undertake three-year basic training to become a registered general nurse. Alternatively students may undertake a hospital-based one or two year training course which leads to eligibility to enrol as either an enrolled or auxiliary nurse. In general, pre-requisite for entry into this type of training program is successful completion of year 10 school or its equivalent.

Three-year full-time training programmes leading to eligibility to register as a general nurse are available from either hospital schools of nursing or regional schools of nursing in all States and Territories. Although educational entrance requirements differ between states, in general, pre-requisite for entry into a training programme is successful completion of year 12 schooling or its equivalent.

Three-year diploma courses are available at:

Cumberland College of Health Sciences, Sydney
Riverina College of Advanced Education, Wagga Wagga
Lincoln Institute of Health Sciences, Melbourne
Phillip Institute of Technology, Melbourne
Queensland Institute of Technology, Brisbane
Sturt College of Advanced Education, Adelaide
Western Australian Institute of Technology, Perth
Tasmanian College of Advanced Education, Nursing School,
Launceston

A three-year certificate course is available at:

Newcastle Technical College

1.13.2 Post-registration Nursing Courses

There are many post-basic nursing courses available as either in-service or college-based programmes. Some post-basic courses are conducted in only one type of institution.

1.13.3 In-service post-registration nursing courses

Details of the courses conducted as in-service programs are available in the publication 'Post Basic Nursing Courses in Australia'. This book is updated biennially. The courses offered are:

- Accident and Emergency Nursing
- Acute Care Nursing
- Advanced Nursing Course
- Anaesthetic Nursing
- Cardio-Thoracic Nursing
- Child Health Nursing (Infant Welfare)

TAFE NSW runs a General Nursing Certificate course at Newcastle Technical College over 3 years with block release attendance. Students are trainee nurses. The course satisfies educational requirements of Nurses' Registration Board.

1.13.4 Post-basic courses for Enrolled and Auxillary Nurses

- Communicable Diseases
- Geriatric and Rehabilitation Nursing
- Mental Health/Psychiatric Nursing
- Midwifery
- Operating Theatre Nursing
- Orthopaedic Nursing
- Paediatric Nursing

1.13.5 Post-registration courses conducted in centres of higher education

Cumberland College of Health Sciences, New South Wales

Bachelor of Applied Science, Advanced Nursing, 5 years part-time

Associate Diploma in Community Health Nursing, 1 year full-time

Diploma of Teaching (Nursing), 3 years full-time

Associate Diploma in Nursing Administration - 1 year full-time

Diploma of Administration (Nursing), 3 years full-time

Graduate Diploma in Midwifery, 2 years part-time

Armidale College of Advanced Education, New South Wales

Associate Diploma in Nursing Education - External Studies Course

Associate Diploma in Nursing Studies - External Studies Course

Lincoln Institute of Health Sciences, Victoria

Diploma in Applied Science Community Health Nursing (Maternal and Child Health), 1 year full-time

Bachelor of Applied Science, Advanced Nursing, 2 years full-time or equivalent part-time

Advanced Clinical Nursing Major
Nursing Education Major
Nursing Administration Major
Community Health Nursing Major
Midwifery Major

NSW Department of TAFE runs an Occupational Health Nursing Higher Certificate course at Sydney Technical College (School of Biological Sciences). Part-time for 2-1/2 years. For registered general nurses only.

Phillip Institute of Technology, Victoria

Bachelor of Applied Science in Advanced Nursing -

Nursing Administration Major
Nursing Education Major
Advanced Clinical Nursing Major
Advanced Community Health Nursing Major

Diploma in Community Health Nursing - 1 year full-time
Diploma of Applied Science in Advanced Psychiatric Nursing Practice, 1 year full-time or 2 years part-time

Queensland Institute of Technology

Diploma of Applied Science - Community Nursing, 1 year full-time or 2 years part-time

Diploma of Applied Science - Nursing Administration, 1 year full-time or 2 years part-time

Diploma of Applied Science - Nursing Education, 1 year full-time or 2 years part-time

Diploma of Applied Science - Nursing and Unit Management, 1 year full-time or 2 years part-time

Sturt College of Advanced Nursing, South Australia

Diploma of Applied Science (Nursing Conversion Course - Internal),
2 years part-time

Diploma of Applied Science (Nursing Conversion Course - External),
2 years part-time

Diploma of Applied Science (Community Health Nursing), 1 year
full-time

Diploma of Applied Science (Nursing Management), 1 year full-time
or 2 years part-time

Diploma of Applied Science (Psychiatric Nursing), 1 year full-time
or 2 years part-time

Bachelor of Applied Science (Nursing), 1 year full-time

Diploma of Teaching (Nurse Education), 1-1/2 years full-time

Bachelor of Education (Nursing Studies), 1 year full-time or 2 years
part-time

Western Australian Institute of Technology

Bachelor of Applied Science (Nursing), 2 years full-time

Nursing Administration
Nursing Education
Community Nursing
Clinical Nursing

Bachelor of Applied Science (Nursing)

Conversion Program for Diplomates, 1 academic semester full-time

Canberra College of Advanced Education

Associate Diploma in Community Health Nursing, 1 year full-time

Diploma of Applied Science in Nursing Science, 2 years full-time

Nursing Administration
Nursing Education

Bachelor of Applied Science in Nursing Science, 2 years full-time
following completion of any bridging requirements.

Post-registration Nursing Courses conducted in Centres of Higher
Education.

1.14 Neurosciences

Lincoln Institute of Health Sciences

Graduate Diploma in Neurosciences, 2 years part-time

1.15 Nutrition and Dietetics

Deakin University, Victoria

Nutrition major in Bachelor of Science degree, 3 years full-time

Post-graduate Diploma in Dietetics, 1 year full-time. Candidates must hold an approved degree in biological sciences.

Master of Science (Nutrition), 1 year full-time

Flinders University of South Australia

Post-graduate Diploma in Nutrition and Dietetics, 1 year full-time. Candidates must have B.Sc. or approved equivalent qualification in the life sciences, including minimum approved studies in Biochemistry and Physiology.

University of Sydney

Postgraduate Diploma in Nutrition and Dietetics, 1 year full-time. Candidates should hold an approved degree in Science, Medicine, Dentistry or Agriculture, including acceptable tertiary courses in Biochemistry and Physiology.

Western Australian Institute of Technology

Nutrition and food science major in Bachelor of Applied Science, 3 years full-time

Postgraduate Diploma in Dietetics, 1 year full-time by coursework plus internship.

Queensland Institute of Technology

Graduate Diploma in Nutrition and Dietetics, 1-1/2 years full-time

University of Queensland

Masters degree in Community Health (Nutrition), after bachelor's degree in health, behavioural or agricultural sciences and 2-3 years relevant experience. By course work, field work (Univ. of the Philippines) and thesis.

1.16 Occupational Therapy

Cumberland College of Health Sciences, New South Wales

Bachelor of Applied Science in Occupational Therapy, 3-1/2 years full-time plus 3 months clinical internship.

Graduate Diploma in Occupational Therapy, 1 year full-time (B.Sc. is pre-requisite).

Lincoln Institute of Health Sciences, Victoria

Bachelor of Applied Science (Occupational Therapy), 3-1/2 years full-time

Graduate Diploma in Occupational Therapy, 2 years part-time

University of Queensland

Bachelor of Occupational Therapy, 3-1/2 years full-time.
Post-graduate study available.

South Australian Institute of Technology

Bachelor of Applied Science in Occupational Therapy, 3-1/2 years full-time

Western Australian Institute of Technology

Bachelor of Applied Science (Occupational Therapy), 3-1/2 years full-time plus 18 weeks clinical practice.

1.17 Optometry

University of Melbourne (in conjunction with Victorian College of Optometry)

B.Sc. Optometry, 4 years full-time. Diploma Licentiate Optometric Science awarded by College on completion of B.Sc.

M.Sc. Optometry, 1 year full-time
Ph.D. and Doctor of Science also available

University of New South Wales

Bachelor of Optometry, 4 years full-time
Master of Optometry, 1 year full-time
Ph.D.

Queensland Institute of Technology

Diploma of Applied Science (Optometry), 3 years full-time

1.18 Orthoptics

Cumberland College of Health Sciences, New South Wales

Diploma of Applied Science (Orthoptics), 3 years full-time

Lincoln Institute of Health Sciences, Victoria

Diploma of Applied Science (Orthoptics), 3 years full-time

1.19 Pharmacy

University of Queensland

Bachelor of Pharmacy, 3 years full-time

Master of Pharmaceutical Studies, 2 to 5 years from B. Pharmacy by course work and project

Master of Pharmacy, 1 year full-time, from B. Pharmacy (Hons) by research and thesis

South Australian Institute of Technology

Bachelor of Pharmacy, 3 years full-time

Master in Applied Science (Pharmacy), 2 years full-time

Master in Applied Science (Research), 2 years full-time

Tasmanian College of Advanced Education

Bachelor of Applied Science (Pharmacy), 3 years full-time

Master in Pharmacy, 1 to 3 years full-time by thesis after research

Victorian College of Pharmacy

Bachelor of Pharmacy, 3 years full-time.

Master in Pharmacy, 2 years full-time

Western Australian Institute of Technology

Bachelor of Applied Science (Pharmacy), 3 years full-time

Master in Pharmacy, 2 years full-time

University of Sydney

Bachelor of Pharmacy, 3 years full-time

Graduate Diploma in Hospital Pharmacy, 1 year full-time from Bachelor of Pharmacy

Master of Pharmacy - full-time from Bachelor of Pharmacy

1.20 Physiotherapy

Cumberland College of Health Sciences, New South Wales

Bachelor of Applied Science (Physiotherapy), 3-1/2 years full-time.

Graduate Diplomas in: Physiotherapy, Cardio-Pulmonary
Physiotherapy, Manipulative Therapy, Paediatric Physiotherapy, 1 year
full-time.

Master of Applied Science in Physiotherapy

Lincoln Institute of Health Sciences, Victoria

Bachelor of Applied Science (Physiotherapy), 4 years full-time

Graduate Diploma in Physiotherapy, 2 years part-time

Graduate Diploma in Manipulative Therapy, 1 year full-time

Graduate Diploma in Exercise for Rehabilitation, 2 years part-time
(run jointly with Footscray Institute of Technology).

University of Queensland

Bachelor of Physiotherapy, 3-1/2 years full-time

Master in Physiotherapy, 1 year full-time

Doctor of Philosophy

South Australian Institute of Technology

Bachelor of Applied Science (Physiotherapy), 1 year full-time

Graduate Diploma in Advanced Manipulative Therapy, 1 year
full-time

Master of Applied Science, 2 years full-time

Western Australian Institute of Technology

Bachelor of Applied Science (Physiotherapy), 3 years full-time plus
18 weeks clinical practice

Graduate Diploma in Manipulative Therapy, 1 year full-time

1.21 Podiatry

Department of Technical and Further Education, New South Wales

Associate Diploma (Podiatry), 3 years full-time

Lincoln Institute of Health Sciences, Victoria

Bachelor of Applied Science in Podiatry, 3 years full-time

Queensland Institute of Technology

Diploma in Applied Science (Podiatry), 3 years full-time

South Australian Institute of Technology

Associate Diploma (Podiatry), 3 years full-time

Western Australian Institute of Technology

Diploma in Applied Science (Podiatry), 3 years full-time

1.22 Prosthetics and Orthotics

Lincoln Institute of Health Sciences, New South Wales

Diploma in Applied Science (Prosthetics and Orthotics), 3 years full-time

1.23 Public Health

Commonwealth Institute of Health, New South Wales

Degree of Master of Public Health, 1 year full-time course work, followed by candidate completing a treatise on an approved supervised project, the treatise to be submitted not less than two terms after completion of the first year's full-time course work. The first term consists of core subjects obligatory for all candidates followed by elective options in the next two terms to be taken from one of three areas: public health, tropical health or occupational health.

Alternatively, the degree may be obtained by thesis (limited course work may be required) embodying the results of at least two years approved supervised research (at the discretion of the Faculty).

Candidates for the Masters degree must have completed a degree or degrees (involving at least 4 academic years' work) acceptable to the Institute.

Postgraduate Diploma in Tropical Public Health, 1 year full-time. Candidates should have completed courses acceptable to the Faculty of Medicine or furnish such evidence of special fitness as satisfies the Faculty of Medicine and the Academic Board that he is qualified to enter upon systemic courses of study in Tropical Public Health. This Diploma follows an identical curriculum to the MPH (Tropical Health Option) with the exception that no research treatise or thesis is required.

1.24 Radiography and Radiotherapy

Royal Melbourne Institute of Technology

Diploma in Applied Science (Medical Radiography), 3 years full-time

Diploma in Applied Science (Medical Radiotherapy), 3 years full-time

New South Wales Department of Technical and Further Education, Sydney Technical College, School of Biological Sciences, Associate Diploma in Medical Radiography, 1 year full-time plus two years part-time.

Western Australian Institute of Technology

Diploma in Applied Science (Diagnostic Radiography), 3 years full-time

Diploma in Applied Science (Therapeutic Radiography), 3 years full-time

1.25 Radiology

University of Melbourne

No longer awards Diplomas in diagnostic or therapeutic radiology. It offers a 3 year continuing education course for those proceeding to the Diploma of the Royal Australasian College of Radiologists.

University of Sydney

No longer awards Diplomas in Diagnostic or Therapeutic Radiology

Sturt College of Advanced Education, South Australia

Associate Diploma in Diagnostic Radiography, 2 years full-time

NSW Department of Technical and Further Education

Associate Diploma in Nuclear Medicine Technology at Sydney
Technical College, School of Biological Sciences, 4 years part-time

Also an Associate Diploma in Podiatry (Chiropody), 3 years full-time
at the same institution

1.26 Rehabilitation Studies

Lincoln Institute of Health Sciences

Graduate Diploma in Rehabilitation Studies, 2 years part-time

1.27 Speech Therapy

Cumberland College of Health Sciences, New South Wales

Bachelor of Applied Science (Speech Pathology) - 3-1/2 years
full-time

Master in Applied Science (Speech Pathology) - 2 years full-time

Lincoln Institute of Health Sciences, Victoria

Bachelor of Applied Science (Speech Pathology) - 4 years full-time

Graduate Diploma in Communication Disorders - 2 years part-time

University of Queensland

Bachelor of Speech Therapy - 3-1/2 years full-time

Master in Speech Therapy - 2 years part-time

Sturt College of Advanced Education, South Australia

Bachelor of Applied Science (Speech Pathology) - 3-1/2 years
full-time

Western Australian Institute of Technology

Bachelor of Speech and Hearing Science - 3-1/2 years full-time

2. Fiji

2.1 Professional

2.1.1 Dentistry

The entry requirements to the Dental Course would now be at least a Class III certificate Foundation Science program. Selection of dental students would be made in the end of the Foundation Science program. The dental course would, therefore, be of 3 years' duration after Foundation Science program.

2.1.1.1 Dental Prosthetics

One-year course. This is a postgraduate course for holders of Diploma in Dental Surgery who followed 3 years, 3-1/3 years or 3-1/2 years courses of training. Trainees are expected to receive not less than their normal salaries as Dental Officers. Normally, free board, lodging and tuition is supplied in exchange for minimal service duties in the dental clinic.

2.1.2 Medicine

Five-year course. Entrance: a pass in the New Zealand University entrance examination having taken English, Mathematics, Chemistry, and either Biology or Physics; or a pass in Preliminary I Science at the University of the South Pacific; or an equivalent (this does not include a US high school diploma).

As from 1982, there will be NO Foundation Medical Class at the U.S.P. All students seeking admission to MBBS program for 1983 at Fiji School of Medicine will have to complete Foundation Science Program with at least a Class III pass and having attained a minimum of grade '5' in Chemistry, Physics and Biology.

The new MBBS course will be of five years' duration after a year's Foundation Science program. In 1982, students who have successfully completed Foundation Medical program in 1981 would be enrolled in the first year medical degree program.

2.1.2.1 Medical Post-graduate

Any subject other than Public Health not less than 6 months

2.1.2.2 Medical Internships

Available on special request from countries which are unable to provide internship training for new medical graduates.

2.2 Ancillary

2.2.1 Dental Hygiene Therapy

Three-year course. Entry requirements: New Zealand School Certificate, English 30% and 2 other subjects 50%, one of which must be a Science; or Cambridge School Certificate pass, including a pass in General Science, Physics, Chemistry, or Biology. This course replaces the previous 2-year Dental Hygiene course. In addition to the previous training as a chairside assistant, in scaling of teeth and in dental health education, training is given in carrying out simple fillings. In 1974, holders of Certificate in Dental Hygiene were admitted directly to the third year of the Dental Therapy course.

2.2.2 Junior Dental Assistant

Two-year apprenticeship training by Dental Officers and Dental Hygienist/Therapist. Only Fiji students are being accepted at present.

2.2.3 Dietetics

Three-year course. This course trains students in the field of institutional dietetics and public health nutrition. The first year of the course is held at the University of the South Pacific at Preliminary I level, but applications must be made to Fiji School of Medicine. Entry requirement: New Zealand School Certificate, English 30% and 3 other subjects 50%, one of which must be Chemistry. Total mark 200; or Cambridge School Certificate pass, including a credit pass in Chemistry.

2.2.4 Health Inspector

Two-year course. This course of training leads to the Certificate in Public Health Inspection for General Overseas Appointments of the Royal Society for the Promotion of Health, London. Membership of this society (MRSH) is considered the equivalent of a US sanitarian's qualification. Applicants should have held an Assistant Health Inspector's certificate for at least 4 years, and to hold educational qualifications for the course in respect of Fiji entrants.

2.2.5 Assistant Health Inspector

Two-year course. New Zealand School Certificate, English 30% and 2 other subjects 50%, one of which must be a Science; or Cambridge School Certificate pass, including a pass in General Science, Physics, Chemistry or Biology. Note: A full year of Form 5 study, with subjects as above, will be accepted for overseas applicants. Failure to have obtained school certificates passes will prevent an Assistant Health Inspector from proceeding to the Health Inspector's course.

2.2.6 Laboratory Technology

Three-year course. Entrance: New Zealand School Certificate - English 30%, Chemistry 50%, another subject 50%; or Cambridge School Certificate pass, including a credit pass in Chemistry.

2.2.7 Medical Assistants Course

Normal minimum qualification: a good pass in science subjects in the New Zealand School Certificate - Mathematics, Chemistry and either Physics or Biology. Men and women are accepted. This is a three-year course which will prepare medical assistants to perform duties connected with preventive medicine, clinical medicine, maternity and child health, obstetrics, family planning and health administration.

Upon successful completion of the course, the medical assistants will be posted to remote and isolated health centres. Only Fiji students are being accepted for the course at present.

2.2.8 Pharmacy Technician

Three-year course leading to a certificate in pharmacy. Entry: New Zealand School Certificate pass in 2 subjects, one of which must be chemistry. First year is taught mainly at the University of the South Pacific at Preliminary I Science level.

2.2.9 Physiotherapy

Three-year course. Requires New Zealand School Certificate - English 30%, two other subjects 50%, including physics or biology; or Cambridge School Certificate pass, including a credit pass in General Science, Physics or Biology.

2.2.10 Radiography

Three-year course. Entry: New Zealand School Certificate - English 30%, Physics 50%, another subject 50%; or Cambridge School Certificate pass, including a credit pass in Physics.

2.3 Nursing (Basic)

2.3.1 General Nursing

Three-year course. Entry: 17-25 years of age, completed Form V (SC) prefer V.E. and gained a pass in English plus 3 other science subjects in New Zealand School Certificate or equivalent examination. Graduate opportunities: registration as Fiji nurse and obstetrics nurse; a staff nurse position which may lead to a Sister's position in a hospital or a district or public health nursing position.

2.4 Nursing (Post-Basic)

2.4.1 Ward Management Course

Four months. Entry requirements: must be a registered nurse and obstetrics nurse. Graduate opportunities: a Ward Sister position.

2.4.2 Public Health Nursing (Diploma Course)

Sixteen weeks. Entry requirements: must be a registered nurse and obstetrics nurse. Graduate opportunities: a Public Health Nurse position. Must have at least 2 years' Post-Registration experience.

2.4.3 Fiji Midwifery Training

Six months. Midwifery syllabus - 8 years of general education. Professional education: Fiji Registered nurse who has included in her training 6 months of experience in obstetrical nursing. Has had 2 years experience either at a hospital or a public health service since registration as a nurse. Graduate opportunities: a midwife in either hospital or public health setting.

3. FRENCH POLYNESIA

3.1 Territorial Nursing School in Papeete.

This establishment gives 2 courses leading to:

(1) French State Diploma in Nursing

After 3 years of full-time study. Entry requirements:

-Examination for first group:

(2 examinations in French, 3 examinations in science - Chemistry, Physics, Nat.Sciences)

For students who have not passed the "baccalauréat"

-Examination of the second group (comments on text on psycho-technique's test/interview)

For "Bacheliers"¹ and successful candidates of the first group

General training is oriented towards public health. Certain subjects (Obstetrical Nursing, MCH Nursing, Health Education, Parasitic and Tropical Diseases) are given more hours as compared with the official programme.

(2) Territorial Diploma for Health Service Assistants

Duration of studies: 18 months

Entrance Examination: Primary School leaving certificate (Health and Social Orientation)

- a) Territorial diploma for Health Service Assistants
- b) Territorial diploma for Dental Hygienist
- c) Territorial diploma for Laboratory Assistant
- d) Territorial diploma for Assistant Health Educator
- e) Territorial diploma for Assistant Health Inspectors
- f) Territorial diploma for Psychiatric Nursing Aid

The basic courses in nursing are included in the general teaching programme.

¹ Bacheliers are those who have successfully passed the end of secondary school examination (Baccalauréat).

4. HONG KONG

4.1 Dentistry

The University of Hong Kong offers a 5-year course leading to the degree of Bachelor of Dental Surgery.

4.2 Health

The Urban Services Department Training School in Hong Kong provides, among other environmental health training, 3-year courses leading to RSH Diploma in Public Health Inspection for General Overseas Appointment. The school also provides 6-month training courses leading to RSH Diploma for Inspectors of Meat and Other Foods. The former is for Student Health Inspectors and the latter is for qualified Health Inspectors.

4.3 Medicine

The University of Hong Kong offers a 5-year course leading to the degrees of Bachelor of Medicine and Bachelor of Surgery.

The Chinese University of Hong Kong offers a 5-year course leading to the degrees of Bachelor of Medicine and Bachelor of Surgery.

4.4 Nursing Training

4.4.1 General Nursing

The Hong Kong Government Hospitals' Schools of General Nursing are at the Queen Elizabeth Hospital, the Queen Mary Hospital, the Princess Margaret Hospital, the Prince of Wales Hospital and the Kowloon Hospital. The former four Schools conduct a 3-year training course in general nursing leading to registration with the Nursing Board of Hong Kong. The School at Kowloon Hospital, however, conducts a 2-year training course in basic general nursing leading to enrolment with the Nursing Board of Hong Kong.

4.4.2 Health Nursing

The Hong Kong Government Hospital's School of Health Nursing at the Queen Elizabeth Hospital conducts a health nurse course to prepare registered nurses with midwifery qualification for the qualifying examination for Health Nursing conducted by Medical & Health Department, the external examination for Health Visitor conducted by the Royal Society for the Promotion of Health.

4.4.3 Psychiatric Nursing

The Hong Kong Government Hospital's School of Psychiatric Nursing attached to the Castle Peak Hospital and the Kwai Chung Hospital runs a 3-year training course in psychiatric nursing leading to registration with the Nursing Board of Hong Kong. In addition, the School at Castle Peak Hospital runs a 2-year course in basic psychiatric nursing leading to enrolment with the Nursing Board of Hong Kong.

4.4.4 Midwifery Training

The Hong Kong Government Hospital's School of Midwifery at Queen Elizabeth Hospital conducts a 1-year training course in Midwifery for Registered Nurses leading to registration with the Midwives Board of Hong Kong.

4.4.5 Community Nursing

The Hong Kong Government Hospital's School of General Nursing at Queen Elizabeth Hospital in conjunction with the Community Nursing Service of Hong Kong conducts a 4-month training course in Community Nursing for Registered Nurses and Enrolled Nurses.

4.4.6 Health Care Education (Nursing)

The Hong Kong Polytechnic offers a 2-year Post-registration Diploma Course in Health Care Education (Nursing). Entrance: (a) A basic qualification registrable with the Nursing Board of Hong Kong, or a qualification recognized by the applicant's own country where the applicant intends to practise; plus (b) at least 3 years' post-registration experience in areas where nurse-trainees are taught, excluding any period of post-registration training; and (c) applicants should normally be in employment and sponsored by their employers.

4.5 Para-Medical Training

4.5.1 Dental Surgery Assistant

The Medical & Health Department of Hong Kong Government conducts a 2-year programme for training of Dental Surgery Assistants. Entrance: Passed Hong Kong Certificate of Education Examination with 5 subjects, including English Language (Syllabus B) at Grade E or equivalent; and be able to speak Cantonese and read and write Chinese fluently.

4.5.2 Dental Technology

The Hong Kong Polytechnic offers a 3-year Diploma Course in Dental Technology. Entrance: Hong Kong Certificate of Education with Grade E or above in 5 subjects including English (Syllabus B), Mathematics and 2 Science subjects selected from Chemistry, Physics and Biology.

4.5.3 Dental Therapy

The Medical & Health Department of Hong Kong Government conducts a 3-year programme for training of Dental Therapists. Entrance: Passed Hong Kong Certificate of Education Examination with 5 subjects at Grade E, including English Language (Syllabus B), Chinese or a foreign language and two subjects selected from Chemistry, Physics, Biology/Human Biology and Mathematics; or equivalent. Candidates should speak fluent Cantonese and English.

4.5.4 Dispenser

The Medical & Health Department of Hong Kong Government conducts a 3-year programme for training of Dispensers. Entrance: Age 18-26 years. Passed Hong Kong Certificate of Education Examination with a Grade C or above in Chemistry together with either four other subjects, including English Language (Syllabus B) at Grade E or above, or three other subjects, including English Language (Syllabus B), one of which must be Grade E or above and the other at Grade C or above; or equivalent. Candidates should be fluent in Cantonese.

4.5.5 Medical Laboratory Science

The Hong Kong Polytechnic offers a 2-year Diploma course in Medical Laboratory Science. Entrance: Hong Kong Certificate of Education with Grade C or above in at least 5 subjects which must include English (Syllabus B), Mathematics and 2 relevant Science subjects selected from Physics, Chemistry and Biology.

4.5.6 Mould Laboratory Technician

The Medical & Health Department of Hong Kong Government conducts a 3-year programme for training of Mould Laboratory Technicians. Entrance: Age 18-26 years. Passed Hong Kong Certificate of Education Examination with 5 subjects, including English Language (Syllabus B), Physics, Mathematics and one selected from Technical Drawing, Metal Work, Wood Work, Geometrical Drawing or Machine Drawing. Candidates should have fluent Cantonese.

4.5.7 Occupational Therapy

The Hong Kong Polytechnic offers a 3-year Professional Diploma course in Occupational Therapy. Entrance: (a) Hong Kong Advanced Level Examination with Grade E or above in 2 subjects, one of which must be either Biology, Zoology, Psychology, Economics and Public Affairs, Physics, Chemistry, Applied Mathematics or Pure Mathematics; plus (b) Hong Kong Certificate of Education with Grade C or above in 4 subjects, and Grade E or above in 1 other subject, including English (Syllabus B); or the equivalent; and (c) previous working experience would be an advantage.

4.5.8 Physiotherapy

The Hong Kong Polytechnic offers a 3-year Professional Diploma course in Physiotherapy. Entrance: (a) Hong Kong Advanced Level Examination with Grade E or above in 2 subjects, preferably including Biology; plus (b) Hong Kong Certificate of Education with Grade C or above in 4 subjects including Biology (if Biology is not obtained at Advanced Level) and Grade E or above in 1 other subject, including English (Syllabus B); or the equivalent.

4.5.9 Prosthetist

The Medical & Health Department of Hong Kong Government conducts a 3-year programme for training of Prosthetists. Entrance: (a) Hong Kong Certificate of Education with 2 subjects at Grade C selected from Technical Drawing, Metal Work, Design and Technology, Woodwork, Practical Electricity, or a science subject, together with 3 other subjects, including English language (Syllabus B) at Grade E, or equivalent; or (b) a certificate in mechanical engineering from the Hong Kong Polytechnic or a technical institute; or equivalent. Candidates must be able to speak fluent Cantonese.

4.5.10 Radiographer (Radiodiagnostic)

The Hong Kong Polytechnic offers a 3-year Professional Diploma Course in Diagnostic Radiography. Entrance: (a) Hong Kong Advanced Level Examination with Grade E or above in 2 subjects, one of which must be either Physics or Biology; plus (b) Hong Kong Certificate of Education with Grade C or above in 4 subjects including Biology (if Biology is not obtained at Advanced Level) and Grade E or above in 1 other subject, including English (Syllabus B); or the equivalent.

4.5.11 Radiographer (Radiotherapeutic)

The Medical & Health Department of Hong Kong Government conducts 3-year training in radiotherapeutic technique, oncology and radiography. Entrance: Age 18-26 years (a) Hong Kong Advanced Level Examination with 3 subjects, one of which selected from Physics, Mathematics and Biology; plus (b) Hong Kong Certificate of Education with Grade C in English (Syllabus B); or equivalent. Candidates must speak fluent Cantonese.

5. JAPAN

(Language of instruction: Japanese)

5.1 Clinical Laboratory Technician

Duration of studies: 3 years

Condition of admission: 12 years general education (6 years primary school, 3 years junior high school, 3 years senior high school)

5.2 Dentistry

5.2.1 Dentist

Duration of studies: 6 years including 2 years pre-dental course

Condition of admission: 12 years general education

5.2.2 Dental Hygienist

Duration of studies: 2 years

Condition of admission: 12 years general education

5.2.3 Dental Technician

Duration of studies: 2 years.

Condition of admission: 12 years general education

5.3 Physician

Duration of studies: 6 years including 2 years pre-medical course.

Condition of admission: 12 years general education

5.4 Midwife

(1) Duration of studies: 4 years

Condition of admission: 12 years general education

or

(2) Duration of studies: 1 year

Condition of admission: Completion of nursing school education

5.5 Nursing

5.5.1 Assistant Nurse

Duration of studies: 2 years at assistant nursing training school, or
3 years high school nursing course

Condition of admission: 9 years general education

5.5.2 Clinical Nurse

(1) Duration of studies: 3 years nursing school or college,
or 4 years university course

Condition of admission: 12 years general education.

or

(2) Duration of studies: 2 years

Condition of admission: assistant nurses who have
engaged in nursing for more than 3 years or completed
12 years general education

5.5.3 Public Health Nurse

(1) Duration of studies: 4 years

Condition of admission: 12 years general education

or

(2) Duration of studies: 1 year

Condition of admission: Completion of nursing school
education

5.6 Nutritionist

Duration of studies: 2 to 4 years

Condition of admission: 12 years general education

5.7 Occupational Therapist

Duration of studies: 3 years

Condition of admission: 12 years general education

5.8 Orthoptist

Duration of studies: 3 years

Condition of admission: 12 years general education

5.9 Physical Therapist

Duration of studies: 3 years

Condition of admission: 12 years general education

5.10 Pharmacist

Duration of studies: 4 years including 2 years pre-pharmacy course

Condition of admission: 12 years general education

5.11 Radiology Technician

Duration of studies: 3 years

Condition of admission: 12 years general education

5.12 Veterinarian

Duration of studies: 6 years including 2 years pre-veterinary course

Condition of admission: 12 years general education

6. MALAYSIA

6.1 Professional Training Programmes

6.1.1 Professional: Basic Degree

6.1.1.1 Bachelor of Dental Surgery

Four years. University of Malaya, Kuala Lumpur

6.1.1.2 Medicine

Five years. University of Malaya, Kuala Lumpur; National University, Kuala Lumpur; and University of Science, Malaysia

6.1.1.3 Pharmacy

Four years. University of Science, Malaysia

6.1.1.4 Health Education

A graduate in applied or social sciences, 21 months course in Institute of Public Health, Kuala Lumpur

6.1.1.5 Optometry

A four-year degree course at National University, Kuala Lumpur

6.1.1.6 Food Technologist

Concerned with food quality control. B.Sc. in Food and Nutrition from National University, Bangi, or B.Sc. in Science and Food Technology, Agriculture University, Serdang, Malaysia, or B.App.Sc. in Food Science & Technology from University of Science, Malaysia

6.1.2 Professional: Postgraduate Medical Specialists

6.1.2.1 Master of Surgery (General)

Four years. National University, Kuala Lumpur

6.1.2.2 Master of Surgery (Orthopaedics)

Four years. National University, Kuala Lumpur

- 6.1.2.3 Master of Surgery (Ophthalmology)
Four years. National University, Kuala Lumpur
- 6.1.2.4 Master of Surgery (Ear, Nose and Throat)
Four years. National University, Kuala Lumpur
- 6.1.2.5 Master of Medicine (Radiology)
Four years. National University, Kuala Lumpur
- 6.1.2.6 Master of Medicine (Paediatric)
Four years. National University, Kuala Lumpur
- 6.1.2.7 Master of Public Health
One year. University of Malaya, Kuala Lumpur

6.2 Paramedical Training Programmes

6.2.1 Paramedical - Basic Training

6.2.1.1 Dental Technicians

Processes false dentures. Eleven years of general education, single male or female, 3 years: 2 years school based and 1 year in the field - Dental Training School, Penang, or Denture construction, Inlays, Crown and Bridgework, orthodontic appliances and oral surgery prosthesis. Eleven years of general education, single male or female, 3 years training at the Dental Faculty, University of Malaya, Kuala Lumpur

6.2.1.2 Dental Nurse

Does filling and extraction for preschool and schoolchildren. Eleven years of general education. Three years: 2 years school based and 1 year in the field. Dental Training School, Penang. Female only.

6.2.1.3 Hospital Assistant

Gives curative care for minor illnesses. Eleven years of general education. 3 years training at Hospital Assistant Training School, Seremban. Male only.

6.2.1.4 Assistant Pharmacy

Prepares simple preparations of drugs and dispenses drugs. Eleven years of general education. Three years training at Assistant Pharmacy Training School, Medical Store and Laboratory, Petaling Jaya. Before, known as Dispenser. Male and female

6.2.1.5 Pharmaceutical Laboratory Assistant

Assists in making simple drug preparations in Government Medical Laboratory, Petaling Jaya. Eleven years of general education. Three years training at Assistant Pharmacy Training School, Medical Store and Laboratory, Petaling Jaya. Male and female.

6.2.1.6 Medical Laboratory Technologist

Collects specimens and conducts a wide variety of tests in all major biochemical disciplines. Eleven years general education. Three years training in Medical Tehnology Laboratory Training School, Institute for Medical Research (IMR) - 1 year school-based, 1 year attachment to IMR and 1 year in the field, or after 11 years of General Education candidates undergo 5 years of inservice training at School of Medical Sciences, University of Science, Malaysia. This course leads to a Diploma in Medical Laboratory Techonology. Male and Female.

6.2.1.7 Physiotherapist

Eleven years of general education with good grades in some science subjects. Three years training in school of Physiotherapy, General Hospital, Kuala Lumpur. Two and one-half years school-based and 6 months in the field. Male and female.

6.2.1.8 Public Health Inspector

Plays important role in maintenance and control of environmental sanitation, food safety and quality, occupational health, communicable diseases and safe water supply. Eleven years general education. Three years training at Public Health Institute, Kuala Lumpur, including 1 year in the field. Male only.

6.2.1.9 Radiographer - Diagnostic

Takes radiological films. Eleven years of general education with 3 years of training in School of Radiotherapy, General Hospital, Kuala Lumpur. Previously, only 2 years training. Male and female

6.2.1.10 Radiographer - Therapeutic

Gives radiation to cancerous growth. Works only in Centre of Oncology and Nuclear Medicine in General Hospital, Kuala Lumpur. Eleven years of general education with good grades in science subjects. Three years of training in School of Radiotherapy, General Hospital, Kuala Lumpur. Previously, only 2 years. Male and female

6.2.1.11 Registered Nurse

Eleven years of general education. Three years of training in 8 nursing training schools. Female only.

Also takes in Trained Assistant Nurse with a minimum of 5 years experience as Assistant Nurse and below 35 years old. In this case, training period is only 2 years 4 months. Female only.

6.2.2 Postbasic Training Programmes

These are accredited courses meant to upgrade knowledge of Registered Nurses and Hospital Assistant in specialised clinical and health fields. Presently, all of them are conducted in the Postbasic Nursing School, General Hospital, Kuala Lumpur. In a couple of years, more training centres will be opened.

6.2.2.1 Central Sterile Supply Service

Registered nurses only. Has some experience working in this area. Four months course

6.2.2.2 Ophthalmic Nursing

Registered nurses and hospital assistant. Has some working experience in this area. Six months course.

6.2.2.3 Intensive Coronary Care Nursing

Registered Nurse. Has some working experience in this area. Four months course

6.2.2.4 Midwifery Division I

Registered Nurse. One year course. Six Midwifery Division I Training Schools available

6.2.2.5 Operation Theatre Technique

Open to R.N. and H.A. Six months course

6.2.2.6 Orthopaedic Nursing

Open to R.N. and H.A. Six months course

6.2.2.7 Paediatric Nursing

For R.N. only. Six months course

6.2.2.8 Psychiatric Nursing

Open to R.N. and H.A. One year course: 9 months in Psychiatric Hospital, Perak, and 3 months in Psychiatric Unit, General Hospital, Kuala Lumpur

6.2.2.9 Public Health Nursing

One year course. Open to R.N. with Midwifery Division I Certificate. Training at Public Health Institute

6.2.2.10 Ward Management

For R.N. only. Four months course.

6.2.3 Advanced Courses for Paramedic

Candidates who have completed tutorship courses successfully will enjoy higher scheme of service, higher starting and maximum salaries.

6.2.3.1 General Nursing Tutor Course

Open to R.N. with Midwifery Division I Certificate only, or also with Public Health Nursing Certificate and Hospital Assistant who is registered with Nursing Board. Adequate working experience in general or Public Health Nursing. Seven years experience as a Registered Nurse or Hospital Assistant.

One year course in School for Advanced Nursing, Faculty of Medicine, University of Malaya, Kuala Lumpur

6.2.3.2 Midwifery Tutor Course

Open to Registered Nurse with Midwifery Division I Certificate and adequate working experience in Midwifery practice. Seven years experience as a Registered Nurse or Hospital Assistant.

One year course at School for Advanced Nursing, Faculty of Medicine, University of Malaya, Kuala Lumpur

6.2.3.3 Nursing Administration

Open to R.N. and H.A. who are at supervisory levels.
One year course at School for Advanced Nursing, Faculty of
Medicine, University of Malaya, Kuala Lumpur

6.3 Auxiliary Training Programmes

6.3.1 Auxiliary - Basic Training

6.3.1.1 Assistant Nurse

Works under direct supervision of Registered Nurses and
does simple nursing procedures. Nine years of general education.
Two years of training in 16 Assistant Training Schools. Female only.

6.3.1.2 Dental Surgical Assistant

Gives assistance to Dental Officer in providing dental
care. Nine years of general education. Two years training in
Dental Training School, Penang. This course replaces on-the-job
types of training beginning from 1982. Male and female. (In
Sarawak, course is 9 months only.), or two years training in Dental
Faculty, University of Malaya, Kuala Lumpur

6.3.1.3 Junior Hospital Assistant

In Peninsular Malaysia (West) category with this name
works under direct supervision of Registered Nurses or Hospital
Assistant in Psychiatric Hospital, Psychiatric Ward or Drug
Detoxification Centre. Nine years of general education, 2 years
training in 2 Junior Hospital Assistant Training Schools, Psychiatric
Hospital.

In Sarawak (East Malaysia), the category with the same
name provides simple curative service and works under direct
supervision of a Hospital Assistant or by himself in Rural Health
Clinics. Nine years of general education. Two years training in
Rural Health Training School, Kuching, Sarawak. Male only.

6.3.1.4 Medical Laboratory Technology Assistant

Carries out simple laboratory procedures in outpatient or
ward laboratories. Nine years of general education. One year
training in School of Medical Laboratory Technology, Institute for
Medical Research, Kuala Lumpur, and Rural Health Training School,
Kuching, Sarawak. In Sarawak, the same category goes by the
name of Junior Laboratory Technician.

6.3.1.5 Antimalarial Inspector

Carries out antimalarial activities such as supervises spraying teams, taking blood samples for malarial parasite and giving presumptive treatment to suspected malarial cases. Nine years general education. Intensive course for 3 months while on the job at Public Health Institute, Kuala Lumpur.

6.3.1.6 Midwife Division II

Provides Maternal Health Service both in maternity ward and rural areas (home delivery is part of her duties). Nine years of general education. Two years training in 13 Midwifery Division II Training Schools. Training in 6 of them are being phased out as less candidates are being taken.

6.3.1.7 Public Health Overseer

Carries out environmental health activities in the rural areas such as sanitation, water supply and general health education. In Sarawak and Sabah, the same category goes by Rural Health Supervisor and Rural Health Assistant, respectively. Nine years general education. Durations of training in Peninsular Malaysia, Sabah and Sarawak are 6 months, 9 months and 2 years, respectively. Three training schools in Peninsular Malaysia and 1 each in Sabah and Sarawak.

6.3.1.8 Rural Nurse

A multipurpose worker and able to provide a wide range of simple services - maternal and child health, curative, health education and general nursing.

In Peninsular Malaysia and Sabah, they are attached to Rural Health Clinics, while in Sarawak they also serve in Hospitals. Eleven years general education. Two and one-half years training in Peninsular Malaysia and Sarawak and only 2 years training in Sabah. Previously 2-year training in Sarawak.

In Peninsular Malaysia, Trained Midwife Division II may also opt to do a special 6 month conversion course to be Rural Nurse.

Six training schools available. In a few years time, 3 more will be ready. Female only.

6.3.1.9 X-ray Developer

Develops x-ray films. Nine years general education. Nine months training in Rural Health Training School for Paramedic in Kuching, Sarawak. In Peninsular Malaysia, on-the-job training.

7. NEW CALEDONIA

7.1 School of Nursing

The nursing school has been operating in New Caledonia for several years. The two degrees awarded are recognized at national level:

(1) State Diploma in Nursing: Three years of study, entrance examination (completion of secondary school) (baccalauréat level). Possibility of subsequent specialization in France.

(2) A Certificate in Auxiliary Nursing: One year of study after entrance examination. The candidates must have completed four years of secondary school.

8. NEW ZEALAND

8.1 Cardiopulmonary Technology NZCS (Paramedical)

Technical institutes plus inservice training: 4 years. Associateship of Society of Cardiopulmonary Technology New Zealand Incorporated after 2 years. New Zealand Certificate of Science after 3 years. Membership (MSCT) after 4 years. School certificate in at least two subjects.

8.2 Podiatry

8.2.1 Diploma in Podiatry

Central Institute of Technology, Heretaunga, 3 years. University entrance

8.3 Dentistry

8.3.1 Bachelor of Dental Surgery (BDS)

University of Otago - entry to the School of Dentistry competitive; length 5 years; applications close on 1 October. Pre-requisite is satisfactory completion of year 1 of the course (Dental Intermediate), but note that:

(a) All overseas students seeking initial entry to the course must apply to the Overseas Students Admissions Committee, P.O. Box 12-348, Wellington North, by 1 July.

(b) An overseas student who has attended a university overseas must apply for admission to the Registrar, University of Otago, P.O. Box 56, Dunedin, and supply with the application a copy of his academic record. The application must reach the registrar by 1 October. LATE APPLICATIONS ARE NOT CONSIDERED.

8.3.2 Postgraduate Diploma in Clinical Dentistry (Dip. Clin. Dent.)

University of Otago - must hold degree of Bachelor of Dental Surgery of a university of New Zealand; or have been admitted ad eundem statum; or have such other qualifications as the Senate may accept plus one academic year of full time study.

Course consists of topics in biology and pathology of relevance to clinical dentistry and a course of study and clinical practice either in one of the following disciplines: Conservative Dentistry - Oral Medicine - Oral Surgery - Periodontology - Prosthetic Dentistry; or in one of the following fields - Hospital Dentistry - Oral Medicine and Oral Surgery - Paediatric Dentistry. Note that:

(a) Application for admission to the course must reach the registrar in the year preceding the one in which the course is to be undertaken by 30 June.

(b) Examination entries must reach the registrar by 10 May. Late applications are not considered.

8.3.3 Master of Dental Surgery (MDS)

University of Otago - must hold degree of Bachelor of Dental Surgery of a university of New Zealand; or have been admitted ad eundem statum; or have such other qualifications as the Senate may accept. Not normally admitted until at least 2 years after graduation. Duration of the course for the degree shall be equivalent to at least two academic years (80 weeks) full-time study and research.

Applications must reach the Registrar by 30 June in the year preceding the one in which the course is to be undertaken. Late applications are not considered.

8.3.4 Doctor of Dental Science (DDS)

University of Otago - must hold the degree of Bachelor of Dental Surgery of the University of Otago, or have been admitted ad eundem statum. A candidate shall submit a thesis embodying the results of an investigation. The thesis shall not be submitted until 5 years after qualification for degree of Bachelor of Dental Surgery, or the qualification by virtue of which he was admitted ad eundem statum. May be required to present for an oral and/or written examination in the field of the thesis.

Entry fee of \$NZ250 shall be forwarded to the registrar with the thesis. Three copies of the thesis are required.

8.4 Dental Nursing (Dental Auxiliary Training)

(Private students not accepted)

8.4.1 Basic School Dental Nursing

School of Dental Nursing, Wellington, 2 years. Course carried out by Department of Health; Sixth Form Certificate (4 years secondary education) minimum. Candidates between 17 and 25 years of age.

8.4.2 Postbasic Course in School Dental Nursing

The course objective is to give increased education to experienced school dental nurses and to prepare them for positions of increased responsibility in teaching and management with the school dental service. Wellington 9 months

8.5 Dietitian

8.5.1 Diploma or Bachelor of Home Science (Dip or BHSc)

University of Otago - university entrance. Three years for diploma. Four years for degree; plus 1 year practical and theory in hospital. State examination after 12 months

8.6 Food Technology

8.6.1 Bachelor of Technology (Food)

Massey University - 4 years. University entrance.

8.7 Home Science

8.7.1 Diploma in Home Science

University of Otago - University entrance. Chemistry and Mathematics preferred. Three year course offered is:

(a) General and teaching with specialisation in foods, clothing or education

(b) Food service administration

8.7.2 Bachelor of Home Science (BHSc)

University of Otago - 4 years, university entrance. Chemistry, biology and mathematics preferred.

8.8 Diploma for Health Inspectors

8.8.1 Diploma for Health Inspectors (Royal Society of Health, London)

One year in district completing preliminary study, including Stage 3 Authority of Advanced Vocational Awards in Chemistry. One academic year at Wellington Polytechnic; 6 months practical training. University entrance

8.8.2 Diploma for Air Pollution Control (Royal Society of Health, London)

One year correspondence course through technical institute. Students must complete the correspondence course before coming to New Zealand for block course (approximately 4 weeks) and sitting examination (1 full day written papers).

8.8.3 Diploma for Health Engineering (Royal Society of Health, London)

Minimum of 3 years study by correspondence through technical correspondence institute. First year of course is Diploma of Air Pollution Control

8.9 Industrial Health

8.9.1 Diploma in Industrial Health

University of Otago - Dunedin Medical School. Six months course March-September or held in alternate years. First term resident in Dunedin with 2 weeks work experience in Christchurch. Second term a major dissertation on a practical problem normally undertaken where the candidate works and lives.

8.10 Medical Laboratory Technology

8.10.1 Diploma in Medical Laboratory Technology

Technical Institute or Central Institute of Technology, Heretaunga. Three years part-time with concurrent laboratory experience followed by 2 years full-time in a hospital. University entrance minimum entry qualification

8.10.2 New Zealand Certificate in Science (NZCS) (Medical Science)

Technical Institute or Central Institute of Technology, Heretaunga. Three-year course with concurrent laboratory experience. Various options: physiology (for cardiothoracic technicians), medical laboratory practice for medical technologists, chemistry or biochemistry

8.11 Medical Records

The New Zealand Health Records Association conducts a three level inservice training programme. There is no educational prerequisite.

(a) Stage 1 (Preliminary) - 1 year

An introductory course designed to assist a wide range of hospital clerical staff. This course is divided into four sections - health records practice, the New Zealand Health Service, introductory medical statistics, basic medical terminology and elementary anatomy and physiology.

(b) Stage 2 (Intermediate) - 2 years

This course consists of two compulsory and one optional paper from a range of six to ten papers (some papers will not be available until 1986). These papers can be taken as a single unit.

(c) Stage 3 (Advanced) - 1 to 2 years

This course is designed for supervisory staff.

8.12 Medical Science

8.12.1 Bachelor of Medical Science (BMedSc)

University of Otago - advanced course study of at least 3 terms. Special subjects include: Group A - anatomy, physiology, biochemistry, clinical biochemistry, pharmacology, behavioural sciences, pathology and microbiology; Group B - preventive and social medicine/community medicine and clinical science. Require passes in third year MB ChB degree for Group A subjects; require passes in 5th year of MB ChB for group B subjects

8.12.2 Master of Medical Science (MMedSc)

Medical School at either University of Otago or University of Auckland. One year's study; examination and thesis. Requires pass in 5th year MB ChB

8.13 Microbiology

8.13.1 Diploma in Microbiology (DipMicrobiol)

University of Otago - candidate: graduate, passed advanced microbiology for degree of BSc in microbiology or examination in microbiology for medicine/veterinary qualification. One academic year full-time.

8.14 M.B.Ch.B.

University of Otago or Auckland. Six years. University entrance. Intermediate year (first year) biology and chemistry as for BSc.

Final examination, no written papers from 1973. Candidates who have attained high marks at entrance or scholarship level may be exempted from intermediate year. Not available to overseas students except from Fiji and Western Samoa who compete for two Polynesian places.

8.15 Nutrition

8.15.1 BSc Nutrition (Honours) or BHSc (Nutrition Major)

University of Otago - 4 years. University entrance, preferably with chemistry and biology

8.15.2 BSc (Nutrition)

University of Otago - 3 years. University entrance, preferably with chemistry and biology

8.15.3 M.Sc. Human Nutrition or M.H.Sc.

University of Otago - admitted to BHSc or BSc or BSc Honours; admitted to BSc and reached standard of Postgraduate DipSc; admitted to status and entitled to proceed to degree of MSc. Candidate shall keep terms for at least one year.

8.15.4 Postgraduate Diploma in Science (DipSc Human Nutrition)

University of Otago. Requirements:

- (a) for candidates with BSc or BSc Honours;
- (b) admitted at the status of one who is entitled to proceed to the diploma;
- (c) being a graduate and not having satisfied any of the above conditions

8.16 Nursing

8.16.1 Basic Nursing Programmes

Three-year course for countries where there are no basic nursing programmes. Requires entry to sixth form or equivalent.

Technical institute programme leading to registration as a comprehensive nurse (general, obstetric, psychiatric and psychopaedic)

8.16.2 Advanced Diploma in Nursing

Technical institute programme of 1 academic year (February to November) courses are designed to prepare registered nurses for positions of greater responsibility in specialised nursing situations. Candidates study either:

- (a) Medical/surgical nursing; or
- (b) Psychiatric nursing; or
- (c) Community health; or
- (d) Maternal and child health (can include midwifery registration)

8.16.3 BA with Major in Nursing Studies, Diploma of Nursing Studies (Undergraduate)

Massey University, Palmerston North. Registered nurse, university entrance, plus pass in prerequisite papers as determined by university

8.16.4 Graduate Studies

Postgraduate Diploma in Social Sciences, MA with papers in Nursing Studies, Ph.D.

Registered nurse with university degree(s), Massey University, Palmerston North

8.16.5 BA with Major in Nursing Studies

This course is presently suspended.

8.16.6 Nurse Tutor Courses

Ten-week courses at Wellington or Hamilton Teachers College. Designed to provide teaching skills for nurse tutors. These courses are run according to demand.

8.17 Obstetrics

8.17.1 Diploma in Obstetrics (DipObst)

Medical schools at Universities of Otago and Auckland. Otago - one year qualified; Auckland - 18 months qualified or 4 years qualified from Fiji School of Medicine or Papua Medical College. Minimum duration of course is 6 months at which time must hold resident appointment in obstetrics/gynaecology or obstetrics. In cases where candidates at least 7 years registered and evidence of at least 300 deliveries, residential course may be exempted.

8.17.2 Diploma in Gynaecology and Obstetrics (DipG&O)

University of Auckland School of Medicine, requires 4 years qualified New Zealand, or 6 years from Fiji School of Medicine also requires Dip. Obst. Two years training in approved posts (including option of 1 year only CWM Hospital, Suva).

8.17.3 Ph.D. in Obstetrics

Research appointment at National Women's Hospital. Science or medical graduates who wish to undertake research in biochemistry, endocrinology, or the scientific background of obstetrics, gynecology and neonatal pediatrics

8.18 Occupational Therapy

8.18.1 Diploma in Occupational Therapy

Central Institute of Technology, Heretaunga - three years, university entrance

8.19 Optometry

8.19.1 Bachelor of Optometry (B. Optom.)

School of Optometry, University of Auckland - 4 years University entrance.

8.20 Paediatrics

8.20.1 Diploma in Paediatrics (DipPaed)

University of Auckland Medical School. Three years qualified New Zealand or Fiji School of Medicine. Six-month course during resident paediatric appointment, Auckland hospitals

8.21 Pathology

8.21.1 Diploma in Clinical Pathology (DCP)

University of Otago - medical graduate, full-time. Department of Pathology, minimum 33 months with at least 6 months in haematology; chemical pathology, microbiology; 12 months morbid anatomy, histology, cytology

8.22 Community Health

8.22.1 Diploma in Community Health (DipComHealth)

University of Otago Department of Community Health at the Wellington Clinical School of Medicine; medical qualification or have been admitted to a degree of a university of New Zealand, or have been admitted ad eundem statum as entitled to proceed to the diploma and shall satisfy the Faculty of Medicine that previous training and experience fit the candidate to take the course. One academic year full-time study. The candidate shall be examined in each module listed in the prescription and the diploma shall not be granted unless a pass has been obtained in each module. Prescription (A) Epidemiological Methods and Health Information Science (B) Environmental Determinants of Health (C) Health and Society (D) Health Planning and Health Economics (E) Health Services Administration and Management

This diploma course is accepted as first year of training programme for membership of the College of Community Medicine.

8.22.2 Diploma in Veterinary Public Health

Massey University (Palmerston North). 12-24 months qualification equivalent to BVetSc. High standard of English essential

8.23 Public Health Engineering

8.23.1 Diploma in Public Health Engineering

At present there is no postgraduate course running in New Zealand.

8.24 Psychiatry

8.24.1 Diploma in Child Psychiatry (DipChPsychiat)

University of Otago; medical qualification; candidate must have had 1 year's experience in general psychiatry; candidate must hold position in Department of Psychological Medicine, University of Otago; previous approved experience in child psychiatry may exempt candidate from part or whole of course. Two years

8.25 Psychological Medicine

8.25.1 Diploma in Psychological Medicine (DPM)

University of Otago; 3 years, during which must hold full-time appointment in Department of Psychological Medicine of University of Otago. Previous approved training may exempt candidate from part or whole of course.

8.26 Pharmacy

8.26.1 Dispensary Assistants (Certificate as Dispensary Assistant)

Night classes at technical institutes, or through the Technical Correspondence Institute. Eighteen-month training period in pharmacy during which time students undertake the study course.

8.26.2 Diploma in Pharmacy

Central Institute of Technology, Heretaunga. University entrance; 3 years full-time; 52 weeks practical training as sole pupil of pharmacist for registration

8.26.3 Bachelor of Pharmacy (BPharm)

(There is also a BPharm Honours Course.)

University of Otago. Four years, university entrance, 52 weeks practical as sole pupil of pharmacist for registration

8.26.4 Master of Pharmacy (MPharm)

University of Otago. One academic year; must have BPharm or be entitled to proceed to degree of MPharm

8.26.5 Diploma in Clinical Pharmacology (DipClinPharmacol)

University of Otago. One academic year full-time; candidate must have medical qualification

8.27 Physiotherapy

8.27.1 Registered Physiotherapist

School of Physiotherapy, Otago Polytechnic, Dunedin, or Auckland School of Physiotherapy, Auckland Technical Institute. Three years, university entrance

8.28 Radiology

8.28.1 Diploma in Diagnostic Radiology (DDR)

University of Otago. Three years; medical qualification. During the course he must hold full-time appointment in Department of Diagnostic Radiology in University of Otago, including attachment of 3 months minimum in nuclear medicine. According to experience, part of the course may be exempted.

8.28.2 Radiation Protection Officers

National Radiation Laboratory, Christchurch, New Zealand

8.29 Radiotherapy Radiographer

8.29.1 Diploma in Therapeutic Radiography

Central Institute of Technology. Three years. University entrance. Basic training in application sciences followed by specialisation and practical training in approved hospitals

8.30 Speech Therapy (Certified Teacher with endorsement in Speech Therapy)

One year at any teachers college in New Zealand followed by 2 years at the speech therapy department at Christchurch Teachers College

8.31 Social Work

8.31.1 Diploma in Applied Social Studies

Two year full time course Auckland Secondary Teachers College; applicants under 20 years not normally considered. Proven ability to study at tertiary level and/or some relevant work experience is desirable.

8.31.2 Diploma in Social Work

Two years full time course at Victoria University of Wellington and University of Canterbury.

Admission to the course is available to graduates from a university and to persons who have successfully completed a course of study in an area allied to social work and have relevant practical experience in social work.

8.31.3 Master of Arts (Applied) in Social Work

Two years full time course at Victoria University of Wellington for graduate in the social sciences. To qualify for admission intending students must have a Bachelor's degree which includes at least 60 credits from Anthropology, Education, Geography (Human), Psychology, Public Administration, Social Administration, Sociology, Economics, Philosophy or Political Science (or their equivalent).

8.31.4 Master of Arts in Sociology (Option 2 Social Work)

Two years full time course at the university which may be taken by graduates whose degree includes 60 points in courses approved by the Head of Department (usually in Social Sciences)

8.31.5 Bachelor of Social Work

Four years full time undergraduate course at Massey University is in the main a pre-entry education and training programme designed to prepare students for the professional practice of social work.

8.31.6 Master of Social Work

One year full time course at Massey University. Before enrolling for the degree of Master of Social Work, a candidate:

(a) shall have qualified for admission to the degree of Bachelor of Social Work with Honours from Massey University or have been admitted ad eundem statum as entitled to proceed to the degree of Master of Social Work;

(b) shall, after having qualified for the first professional degree, have completed at least 3 years of full time social work practice of a type acceptable to the Professional Board for the purpose.

9. PAPUA NEW GUINEA

9.1 Aid Post Orderly

Aid Post Orderly Training School, College of Allied Health Sciences, Mt. Ambra (21 km. from Mt Hagen). Entrance standard: Grade VI (completion Primary School). Course: 2 years comprising 1 year formal training at the School then 1 year attachment, under supervision, to a health centre. Certificate. Males only.

9.2 Community Health

9.2.1 Diploma in Community Health

College of Allied Health Sciences, Port Moresby. Entrances: Registered nurse or health extension officer with at least 2 years field experience. One year course. Candidates are prepared for a supervisory role in community health work. Males and females. Course not held in 1977 and 1978.

9.3 Dental Officer

9.3.1 Bachelor of Dental Medicine and Dental Surgery (BDM & DS)

This course operates under the University of Papua New Guinea, Port Moresby. Entrance standard. Grade 12 (University entrance). Four-year course. Registered in Papua New Guinea and some parts of the Pacific. Males and females.

9.3.2 Dental Technician

National Dental School, Port Moresby. Entrance standard. Grade 10 with credits. Three-year course. Certificate. Males only.

9.3.3 Dental Therapist

National Dental School, Port Moresby. Entrance standard. Grade 10 with credits. Two-year course. Certificate. Males and females.

9.4 Dispenser

9.4.1 Certificate in Dispensing

College of Allied Health Sciences, Port Moresby. Entrance standard. Grade 10 with credits in English, Mathematics and Science. Duration of course is 3 years, comprising 2 years formal training plus 1 year apprenticeship under a qualified pharmacist. Males and females. Registration under Medical Services Ordinance, Papua New Guinea, will be considered.

9.5 Health Education

9.5.1 Diploma in Health Education

Conducted at the Institute of Health Education, College of Allied Health Sciences, Port Moresby. Duration of course is 1 year. Entry standard. Basic health qualifications: teaching, social welfare, or a teaching discipline. Males and females.

9.6 Health Extension

9.6.1 Health Extension Officer

College of Allied Health Sciences, Madang. Entrance standard. Grade 10 with credits in English, Mathematics and Science. Three-year course, comprising first and third years at Madang, second year at Community Health Practice Centre, Kainantu. Certificate. Males and Females.

9.7 Health Inspector

College of Allied Health Sciences, Madang. Entrance standard. Grade 10 with credits in Mathematics, English and Science. Duration of course is 3 years, comprising of first and third years at Madang, with 6 months apprenticeship at Goroka, Rabaul, Mt. Hagen, Lae, or Port Moresby, under an experienced health inspector. Males and females.

9.8 Health Services Administration

9.8.1 Diploma in Health Services Administration

College of Allied Health Sciences, Port Moresby. Entrance standard. The course is open to health workers with previous experiences in the health services if they have passed Grade 9. For those candidates with no health service qualification, but with administrative experience, a Grade 10 pass is essential. Only limited places in this course are available. Duration of the course is 1 year. Candidates are prepared for a middle-management role in a hospital or in health administration. Males only.

9.9 National Malaria Training Centre, Madang

9.9.1 Malaria Eradication Officer (Area Supervisor)

Certificate. Six months course followed by 6 months under an area supervisor. Requirement: Malaria eradication experience or Grade 8 with good passes. Males only.

9.10 Medical Technology

9.10.1 Medical Laboratory Assistant

A 9-month training course in microscopic work in addition to simple tests in haematology and biochemistry plus 3 months in-service training. The Medical Laboratory Assistant will be able to provide laboratory services in peripheral health centres. Entrance standard: Grade 10. The course is conducted by the College of Allied Health Sciences, Port Moresby. Males preferred.

9.10.2 Certificate in Medical Technology

College of Allied Health Sciences, Port Moresby. Entrance standard: Grade 10 with credits in English, Mathematics and Science. Three years. Registrable under Medical Services Ordinance, Papua New Guinea. Males and females.

9.10.3 Diploma in Medical Technology

Entrance into this course is limited to trained medical technicians with at least 2 years experience. Places in this course are very limited. Duration of the course is 2 years. Candidates are trained as general technologists, but, occasionally, selected students are given an opportunity to specialize in haematology, microbiology, biochemistry, histopathology or water and sewage analysis. Males and females.

9.11 Medicine

9.11.1 Bachelor of Medicine & Bachelor of Surgery (M.B.B.S.)

Faculty of Medicine, University of Papua New Guinea. Entrance standard: Grade 10 (university entrance). Five-year course followed by 2 years rotating residency programme. Registrable in Papua New Guinea. Not registrable in United Kingdom. Males and females.

9.12 Nursing

9.12.1 Basic Courses

9.12.1.1 Nurse Aide (on-job training)

Entrance standard: Grade 6 (6 years primary schooling). One year. Training at various hospitals. Males and females.

9.12.1.2 Enrolled Nurse (Polyvalent: Community Health and Hospital Nursing)

Certificate course. Entrance standard: Grade 8. Three years. On successful completion of course enrolled with Nursing Council, Papua New Guinea (E.N.). Training at various schools of nursing except Port Moresby. Males and females. This course to be phased out at some future date.

9.12.1.3 Registered Nurse

General Nurse course, College of Allied Health Sciences, Port Moresby (located at the School of Nursing, Port Moresby General Hospital). Entrance standard: Grade 10 credits. Three years. On successful completion of course registered with Nursing Council, Papua New Guinea (R.N.). Males and females.

9.12.2 Post-basic Courses for Trained Nurses

Certificate courses. College of Allied Health Sciences, Port Moresby. Registered and enrolled nurses are eligible. Registrable with Nursing Council, Papua New Guinea, as an additional qualification.

9.12.2.1 Midwifery

One year. Port Moresby and Rabaul

9.12.2.2 Paediatric Nursing

One year. Port Moresby.

9.12.2.3 Psychiatric Nursing

One year. Port Moresby.

9.12.2.4 Operating Theatre Management & Technique

One year. Port Moresby.

9.12.2.5 Nurse Anaesthetist

One year, males only.

9.12.3 Post-graduate Courses

College of Allied Health Sciences, Port Moresby, Diploma courses

9.12.3.1 Diploma in Nursing Education

Entrance: Registered Nurse with at least 2 years nursing experience. Some experience in teaching desirable. Duration of course: 1 year. Candidates are prepared for teaching posts in a school of nursing. Males and females.

9.12.3.2 Diploma in Nursing Administration

Entrance: Registered Nurse with at least 2 years nursing experience in a hospital or in community health plus a minimum of 6 months experience at Matron level. Duration: 1 year. Candidates are prepared for Senior Nursing Administration positions in the nursing services, hospitals and community health. Males and females.

9.13 Nutrition

9.13.1 Diploma in Nutrition

College of Allied Health Sciences, Port Moresby. Entrance standard: preference is given to applicants who have completed Grade 10. Candidates should be registered, general or enrolled nurses, health extension officers, graduates from an agricultural, educational or community development training institutions. Other candidates may be deemed suitable by the Dean of the College. All candidates must have been employed continuously for a minimum of 6 months in their present posts. Males or females. Duration of the course: 1 year, of which 6 months is carried out in the field under direct supervision. The course trains students for positions as Nutrition Educators.

9.14 Radiographer

9.14.1 Certificate in Radiography

College of Allied Health Sciences, Port Moresby. Entrance standard: Grade 10. Credits in English, Mathematics and Science. Three years. Registrable under Medical Services Ordinance, Papua New Guinea. Males and females.

10. PHILIPPINES

10.1 Bachelor of Science

10.1.1 Bachelor of Science, Psychology Major

A four-year collegiate course majoring in psychology. The following natural sciences are required as basic subjects: General and Inorganic Chemistry (5 units); College Biology or Zoology (5 units); Earth Science (3 units); Human Physiology (3 units).

10.1.2 Bachelor of Science, Guidance and Counselling Major

A four-year collegiate course majoring in guidance and counselling. The natural science subjects mentioned previously are also basic requirements.

10.1.3 Bachelor of Science, Biology Major

A four-year collegiate course majoring in Biology. The course includes Practicum in Community Civic Action Programme.

10.1.4 Bachelor of Science, Major in Zoology

A four-year course leading to Bachelor of Science in Zoology. Elective subjects include Human Anatomy and Physiology, Histology and Microtechnique, Entomology, Parasitology. Offered by the University of the Philippines and a number of private universities.

10.2 Bachelor of Science in Education

10.2.1 Bachelor of Science in Elementary Education

Majoring in Health Education. A four-year collegiate course in teacher education majoring in health education. Offered by the University of the Philippines and the Philippine Normal College and a number of private institutions.

10.3 Dental Public Health

10.3.1 Diploma in Dental Public Health (DDPH)

A one-year programme open to registered dentists, dental hygienists or equivalent. Offered by the Institute of Public Health, U.P.

10.4 Dentistry

10.4.1 Doctor of Dental Medicine

A four-year collegiate course leading to the degree of Doctor of Dental Medicine. Offered by the UP College of Dentistry and a number of private schools of dentistry.

10.5 Hospital Administration

10.5.1 Master of Hospital Administration (MHA)

Institute of Public Health, 12-month course (June-May), with 2 months residency in accredited hospital plus thesis or special study on a specific problem within a relatively narrow field, or pass a written comprehensive examination.

10.6 Medical Technology

10.6.1 Bachelor of Science in Medical Technology

A four-year medical technology course leading to the degree of Bachelor of Science in Medical Technology. Offered by a number of private colleges like the University of Santo Tomas, Centro Escolar University, Far Eastern University, etc.

10.7 Midwifery

10.7.1 Graduate Midwife

An 18-month hospital-based training programme leading to a Graduate Midwife certificate. The course is offered by a number of private schools of midwifery and the Fabella Memorial Hospital, a Government institution.

10.8 Nursing

Post-basic collegiate colleges of nursing granting BSN to nurses of diploma schools one to two years after three-year hospital diploma programme.

Colleges of nursing granting Master's degree in nursing one to two years after BSN

Offered by the University of the Philippines, University of Santo Tomas, Philippine Women's University and Far Eastern University

Basic collegiate colleges of nursing granting BSN, 4-year programme

Offered by a number of colleges of nursing in the Philippines.

10.9 Nutrition

10.9.1 Bachelor of Science in Food and Nutrition

10.9.2 Bachelor of Science in Food Service Administration

A four-year collegiate course leading to a Bachelor's degree offered by a number of government and non-government universities like the University of the Philippines at Los Baños, University of Santo Tomas, Philippine Women's University and Centro Escolar University.

10.10 Pharmacology

10.10.1 M.Sc. Pharmacology

University of the Philippines, Philippine Centre for the Health Science. Candidates must hold at least B.Sc. or equivalent to two years.

10.11 Physiology

10.11.1 M.Sc. Physiology

University of the Philippines, Philippine Centre for Health Services. Candidates: (a) MD from recognized colleges; (b) B.Sc. with satisfactory completion of certain courses. Two years. Provides training for those interested in academic and/or research career in physiology.

10.12 Physiotherapy/Occupational Therapy

School of Allied Medical Professions. Baccalaureate in occupational therapy and physical therapy.

10.13 Public Health

10.13.1 Master of Public Health (MPH)

Institute of Public Health. Twelve months programme for:

(a) graduates with approved medical degree;

(b) graduates with professional training other than medicine/dentistry but with at least baccalaureate and 1 year experience in public health, plus thesis on a specific problem within a relatively narrow field, or pass a written comprehensive examination.

The graduate programme for MPH requires the student to undertake his/her field practice of 2 months duration after completing his/her academic programme. Therefore, the length of study leave granted to such students is extended from the beginning of the school year in June of each year to the end of May of the following year to comply with this new requirement.

10.13.2 Master of Science in Public Health (MSPH)

Institute of Public Health. Two-year period of academic and thesis study. Subjects available:

- (a) medical microbiology;
- (b) medical parasitology;
- (c) nutrition;
- (d) biometry

10.14 Public Health Engineering

10.14.1 Master of Public Health Engineering (MPHE)

Institute of Public Health. Candidates:

- (a) graduate of approved medical schools;
- (b) professional graduates with at least baccalaureate in science and 1 year experience in public health. Classes begin June and end in May. Thesis on a special problem within a relatively narrow field, or pass a written comprehensive examination.

10.15 Sanitary Engineering

A 4-year course in civil engineering is a basic requirement which is followed by a 1 year study of sanitary engineering. Offered at the National University and a number of other private colleges.

10.16 Veterinary

10.16.1 Master of Public Health (Vet.)
at the Institute of Public Health - MPH (Vet. Med.)

See MPH requirements

10.17 Master of Occupational Health (MOH)

See MPH requirements

10.18 Doctor of Public Health (Dr. P.H.)

Institute of Public Health. A minimum of 2 years for holders of MPH or MSPH or equivalent plus a dissertation.

10.19 Master in Health Professions Education

At National Teacher Training Center for the Health Professions, Health Sciences Center, University of the Philippines System.

Eighteen months plus thesis or special problem study in an area of professional education in the health units.

The programme is designed to improve the quality of teaching in the health professions by increasing the education competence of teachers. More specifically, learning experiences are designed to enable participants to develop competence in the:

- (1) planning and evaluation of educational programs in the health professions;
- (2) instructional processes used in the health professions;
- (3) administration and management of education organizations in the health professions;
- (4) multi-disciplinary studies and their applications to the improvement of the teaching and learning in the health professions

Written comprehensive examination is required.

Curriculum for Certificate in Health Professions Education

This certificate will be granted to a candidate who has satisfactorily completed all the core courses (16 units) and a minimum of 11 elective units within a maximum period of 5 years.

11. SINGAPORE

11.1 Air Pollution Course

Ministry of the Environment - 36 weeks part-time course (one day a week only) to train public health inspectors, technical and laboratory officers in air pollution control work.

Entry requirements:

- (a) Holders of the RSH Diploma for Public Health Inspectors; or
- (b) Officer with 18 months' practical experience in air pollution control or public health work

Subjects include science of gases, incineration, measurement of pollutants, air pollution technology and legislation. Successful candidates will be awarded the Certificate of the Royal Society for the Promotion of Health, London.

Instructions are in English.

11.2 Dental Nurse (Assistant)

Institute of Dental Health - 2 years, females only, GCE 'O' level or equivalent, 16-25 years

11.3 Dental Nurse

Institute of Dental Health - 3 years, males and females, 4 GCE 'O' level passes or equivalent, 16-25 years.

11.4 Dispensing Assistant

Three years on-the-job training complements with formal lectures and practical courses; GCE 'O' level or equivalent with credits in Physics and Chemistry and a pass in English. Examinations are conducted at the end of each year.

11.5 Nursing

11.5.1 Assistant Nurse Training

Two years, males and females, GCE 'O' level passes in at least 3 subjects or equivalent with good knowledge of English; 16-25 years.

11.5.2 Student Nurse Training

Three years, males and females, GCE 'O' level passes or equivalent in at least 4 subjects with good knowledge of English; 16-25 years.

11.5.3 Post-basic Nursing Courses

11.5.3.1 Psychiatric Nursing Course

11.5.3.2 Operating Theatre Nursing Course

11.5.3.3 Intensive Nursing Care Course

Twelve months, males and females, recognized General Nursing Certificate with good knowledge of English.

11.5.3.4 Midwifery, Paediatrics & Community Health Care Course

Twelve months, females only, recognized General Nursing Certificate with good knowledge of English.

11.6 Public Health Inspector Course

Ministry of the Environment - 36 weeks full-time course to train public health inspectors in environmental public health work.

Entry requirements:

- (a) Officer with 18 months' practical experience in public health work; and
- (b) at least 3 GCE 'O' level passes or its equivalent.

Subjects include anatomy and physiology, bacteriology, parasitology and entomology, organic chemistry, statistics, environmental health (health education, solid waste management, epidemiology, food hygiene and food technology) and elementary environmental engineering (drainage water supply, sewerage and water pollution). Successful candidates are awarded the Certificate of the Royal Society for Promotion of Health, London.

Instructions are in English.

11.7 Radiography

11.7.1 Diagnostic Radiography leading to Diploma of the College of Radiographers

Two years full-time course.

GCE with passes in 5 subjects (2 at advanced level) including English/English Literature/General Paper, Mathematics, Physics/Physical Science and one other science subject (preferably Biology). (Credits in subjects in School Certificate and Principal Level Passes in the Higher School Certificate will be accepted as equivalent to Ordinary Level and Advanced Level passes, respectively in the General Certificate of Education.)

Candidates must be 18 years of age and above.

11.7.2 Therapeutic Radiography leading to Diploma by the Examination Board of the School of Radiography, Ministry of Health, Singapore

Two years full-time course

GCE with passes in 5 subjects (2 at advanced level) including English/English Literature/General Paper, Mathematics/Physics/Physical Science and one other subject preferably Biology/Zoology or its equivalent.

11.7.3 Advanced Radiographic Techniques

Six-month practical attachment to major hospital centres in advanced radiographic techniques. The practical attachment is supplemented by a series of lectures/discussions in selected fields of interest.

11.8 School of Postgraduate Medical Studies, National University of Singapore

11.8.1 Master of Medicine in Internal Medicine (M Med (Int Med))

An 8-week full-time course in Advanced Medicine, preparing candidates for the M.Med. (Int. Med.) examination. A candidate is required to pass an examination consisting of a written section, a clinical section and an oral section.

In order to be admitted to the examination, a candidate must:

(a) have held a medical qualification for at least 3 years; and either

(b) have completed 2 years full-time appointments in internal medicine in hospitals approved by the Board of the School; or

(c) have completed 2 years full-time appointments in hospitals approved by the Board of the School, of which not less than one year must have been spent in internal medicine, the remaining period having been spent in paediatrics, thoracic medicine, psychological medicine, cardiovascular medicine, dermatology, venereal diseases, neurology (not exceeding 6 months in any one discipline for purposes of accreditation), infectious diseases, blood transfusion services (not exceeding 3 months for purposes of accreditation) whilst 2 months will be accredited for every 6 months posting in the Accident and Emergency Department; or

(d) have spent 6 years in general practice. This period may be shortened if requirement (b) or (c) above has been partially fulfilled.

A candidate must submit testimonials from 2 referees with regard to character and professional experience, one of whom must be a physician with a specialist qualification recognized by the Board of the School.

It is desirable that the applicant undergoes a clinical attachment of 3-6 months in Singapore prior to the course. This period of attachment can be arranged by the University.

11.8.2 Master of Medicine in Paediatrics (M Med (Paed))

An 8-week full-time course in Paediatrics preparing candidates for the M.Med. (Paed.) examination. A candidate is required to pass an examination consisting of a written section, a clinical section and an oral section.

In order to be admitted to the examination, a candidate must:

- (a) have held a medical qualification for at least 3 years; and either
- (b) have completed 2 years full-time appointments in Paediatrics in hospitals approved by the Board of the School; or
- (c) have completed 2 years full-time appointments approved by the Board of the School of which not less than 1 year must have been spent in Paediatrics, the remaining period having been spent in Maternity and Infant Welfare Clinics, Obstetrics, Internal Medicine, Psychological Medicine, Paediatric Surgery (not exceeding 6 months in any one discipline for purposes of accreditation); or
- (d) have spent 6 years in general practice. This period may be shortened if requirement (b) or (c) above has been partially fulfilled. A candidate must submit testimonials from 2 referees with regards to character and professional experience, one of whom must be a paediatrician with a specialist qualification recognized by the Board of the School.

It is desirable that the applicant undergoes a clinical attachment of 3-6 months in Singapore prior to the course. This period of attachment can be arranged by the University.

11.8.3 Master of Medicine in Surgery (M Med (Surg))

An 8-week full-time course in Basic Medical Sciences, preparing candidates for the primary examination. An 8-week full-time course in Advanced Surgery preparing candidates for the Final M.Med. (Surg.) and final F.R.A.C.S. examinations. A candidate for the degree of Master of Medicine (Surgery) is required to pass a Primary and a Final Examination.

The Board of the School may grant an exemption from the Primary examination to candidates who have passed an equivalent examination approved by the Board of the School. A candidate may be admitted to the Primary examination provided that he has held a medical qualification for at least 1 year.

In order to be admitted to the Final examination, a candidate must:

(a) have passed or been exempted from the Primary examination;

(b) have held a medical qualification for at least 4 years;

(c) have completed the following full-time appointments in hospitals approved by the Board of the School: (i) 18 months in General Surgery; (ii) 6 months in Orthopaedic Surgery including Traumatic Surgery; and (iii) a further 12 months in General Surgery or Orthopaedic Surgery or a further 6 months in General Surgery or Orthopaedic Surgery or a further 6 months in each of any 2 of the following: General Surgery, Orthopaedic Surgery, Thoracic and Cardiovascular Surgery, Plastic & Reconstructive Surgery, Neurosurgery, Otolaryngology, Ophthalmology, Obstetrics & Gynaecology, Anaesthetics, Pathology, Accident & Emergency, provided that a full-time appointment during housemanship of 4 months in general surgery and 4 months in Obstetrics & Gynaecology will for this purpose be deemed to be an appointment of 6 months in general surgery; or any other major surgical specialty as may be approved from time to time. A candidate is allowed to take only 14 days vacation leave including any sick leave during each six months period. The period spent on full-time course will not count towards postings. A candidate must submit details of each posting including periods of leave taken, duly certified by the Heads of the Departments concerned.

It is desirable that the applicant undergoes a clinical attachment of 3-6 months in Singapore prior to the course. This period of attachment can be arranged by the University.

11.8.4 Master of Medicine in Obstetrics and Gynaecology
M.Med. (Obst. and Gynae.)

A 4-week full-time course in Obstetrics & Gynaecology preparing candidates for the M.Med. (Obst. & Gynae.) examination. A candidate for the degree of Master of Medicine (Obstetrics & Gynaecology) is required to pass an examination consisting of a written section, a clinical section and an oral section. In order to be admitted to the examination, a candidate must:

(a) have held a medical qualification for at least 4 years; and

(b) have completed the following full-time appointments approved by the Board of the School after full medical registration: (i) either 12 months in Obstetrics and 12 months in Gynaecology or a total of 24 months in Obstetrics and Gynaecology (combined appointments). These appointments must be in blocks of 6 months, though not necessarily in the same unit. During each 6-month block, the candidate should not be off-duty for more than 14 days, excluding Sundays and public holidays and will have to compensate by working extra days in the section for the extra days he had taken off; (ii) 6 months in General Surgery. Experience in surgical specialties other than General Surgery, may be accepted by the Board depending on the specialty, duration of experience and the circumstances; (iii) a further period of 6 months in one or more of the following: Pathology, Internal Medicine, General Surgery, Paediatrics, Anaesthetics or any other posting approved by the Board.

A candidate is allowed to take only 14 days vacation leave including any sick leave during each 6 months period. The period spent on full-time courses will not count towards postings.

A candidate is required to submit one of the following three alternatives:

I - (a) the records of 15 selected obstetrical cases and 15 selected gynaecological cases personally managed by the candidate in his approved appointment. Each case must be discussed in detail with short commentaries relating to the case. Wherever applicable, references may be included.

(b) one obstetrical and one gynaecological commentary each limited to 2000 words including adequate references (not less than 10) to the literature; or

II - (c) the records of 10 selected obstetrical cases and 10 selected gynaecological cases personally managed by the candidate in his approved appointment. Each case must be discussed in detail with short commentaries relating to the case. Wherever applicable, 2 or more references may be included. In addition, a summary of 30 further cases, 15 in obstetrics and 15 in gynaecology, each of which should be described in no more than 100 words without a commentary. Of the total of 25 cases of obstetrics, at least 5 must have been delivered by Caesarean operation and 10 others by some form of operative delivery. Of the total 25 gynaecological cases, 15 must be of the category normally regarded as major operations.

(d) one obstetrical and one gynaecological commentary each limited to 2000 words and to include adequate references to the literature (no less than 10). These commentaries must be based on a series of cases analyzed by the candidate or 1 or more unusually interesting cases managed by the candidate. The purpose of this commentary is to assess the candidate's ability to review the literature on the subject and to critically comment on the management of these; or

III - (e) The summary of 50 cases of obstetrics and 50 cases of gynaecology each of which should be described in no more than 200 words including a short commentary on the cases wherever applicable. Also, no less than 2 references to the literature should be made for each case.

N.B. The case records must contain original certificates from the appropriate consultant confirming that the treatment of individual case has been undertaken by the candidate personally under his supervision.

Where the treatment involved an operation, this must have been performed by the candidate, the only exception being the case of very major surgery or a very special technique (such as Werthiem's operation, radical vulvectomy repair of vesico vaginal fistula, reconstruction of vagina, radiotherapy, etc.). A candidate may include 3 such cases if he has played a responsible part in the diagnosis, pre-treatment, assessment and post-operation management of the cases and has assisted at the operation. A candidate will not be allowed to sit the examination until his case records and commentaries have been approved by the Board of the School.

A candidate must submit testimonials from 2 referees with regard to character and professional experience, one of whom must be an obstetrician and gynaecologist with a specialist qualification recognised by the Board of the School.

It is desirable that the applicant undergoes a clinical attachment of 3-6 months in Singapore prior to the course. This period of attachment can be arranged by the University.

11.8.5 Master of Medicine in Anaesthesia (M.Med. (Anaesth.))

A 7-week full-time course in Basic Sciences for Anaesthesia preparing candidates for the Primary M.Med. (Anaesth.) and Primary F.F.A.R.A.C.S. examinations.

An 8-week part-time course followed by a 4-week full-time course in Anaesthesia, preparing candidates for the Final M.Med. (Anaesth.) and Final F.F.A.R.A.C.S. examinations. A candidate for the degree of Master of Medicine (Anaesthesia) is required to pass a Primary and a Final examination.

The Board of the School may grant an exemption from the Primary examination to candidates who have passed an equivalent examination approved by the Board of the School. A candidate may be admitted to the Primary examination provided that he has held a medical qualification for at least 2 years.

In order to be admitted to the Final examination, a candidate must:

- (a) have passed or been exempted from the Primary examination;
- (b) have held a medical qualification for at least 5 years; and
- (c) have completed not less than 3 years full-time anaesthetic appointments in hospitals approved by the Board of the School. During these 3 years, 6 months may be spent in the following: Intensive Care, Medicine, and Research. A candidate must submit testimonials from 2 referees with regards to character and professional experience, one of whom must be an anaesthetist with a specialist qualification recognised by the Board of the School.

It is desirable that the applicant undergoes a clinical attachment of 3-6 months in Singapore prior to the course. This period of attachment can be arranged by the University.

11.8.6 Master of Science in Public Health (M.Sc.(Public Health))

A 9-month full-time course in Public Health. A candidate for the degree of Master of Science (Public Health) is required to pass an examination consisting of a written section, a practical section, a clinical section and an oral section. In order to be admitted to the examination, candidate must:

- a) have held a medical qualification for at least 3 years;

(b) have had one year full-time experience in Public Health (and/or Occupational Medicine); and (c) have satisfactorily completed the course leading to the degree of Master of Science (Public Health) provided that this does not precede (b) above. A candidate is required to submit a dissertation on a subject approved by the Head of the Department of Social Medicine and Public Health.

11.8.7 Master of Science in Occupational Medicine
(M.Sc. (Occupational Medicine))

A 9-month full-time course in Occupational Medicine. A candidate for the degree of Master of Science (Occupational Medicine) is required to pass an examination consisting of a written section, a practical section, a clinical section and an oral section. In order to be admitted to the examination, a candidate must:

(a) have held a medical qualification for at least 3 years;

(b) have had 1 year of full-time experience in Occupational Medicine and/or Public Health; and

(c) have satisfactorily completed the course leading to the degree of Master of Science (Occupational Medicine) provided that this does not precede (b) above. A candidate is required to submit a dissertation on a subject approved by the Head of the Department of Social Medicine and Public Health.

11.9 Medical Laboratory Technology

On-the-job training in one of the following areas of laboratory work: Clinical Biochemistry, Histopathology, Microbiology, Haematology and Blood Transfusion, Cardiopulmonary Technology, Anaesthetic Technology. Three GCE 'O' levels preferably including science subjects. Sixteen to twenty-five years, 2 years training for Assistant Laboratory Technician and 5 years training for Laboratory Technician Grade (this period includes the 2 years of training for the Assistant Laboratory Technician grade). Examinations are conducted at the end of the training for both grades of the course.

12. TAHITI

12.1 Basic Nursing Course

School of Nursing, Papeete. Three-year basic nursing course. Baccalaureate students accepted without entrance examinations. In other cases, an entrance examination is required. Medium of instruction is French.