

072646



182571866F



RGN-HSRC

SENTRUM VIR BIBLIOTEEK- EN  
INLIGTINGSDIENSTE

CENTRE FOR LIBRARY AND  
INFORMATION SERVICES

VERVALDATUM/DATE DUE

---

--	--	--	--

1179\*1085



001.3072068 HSRC CIL



\* 1 6 8 4 3 5 \*

**Compendium of evaluations  
of South African and foreign  
educational qualifications**

# Compendium of evaluations of South African and foreign educational qualifications

H. Cilliers  
J.F. Muller

Bureau for Research Support Services

Pretoria  
Human Sciences Research Council  
1987

**RGN**

**BIBLIOTEK  
LIBRARY**

**HSRC**

1987 -12- -8

**STANBKODE**  
001.3072068  
HSRC CIL

**NUMMERNOMMER**  
072646

**BESTELNOMMER**

R10

H. Cilliers, Deputy Director, HSRC  
J.F. Muller, Chief Researcher, HSRC

Bureau for Research Support Services  
Director: W. Verhoef

ISBN 0 7969 0506 1

© Human Sciences Research Council, 1987

Printed by Express Copy and published by HSRC

## PREFACE

After World War II there was a sharp increase in the numbers of immigrants to the RSA, particularly from Europe. Employers soon experienced problems in the placement and remuneration of these people according to their qualifications, mainly because of the absence of a valid basis for comparing their qualifications with possible South African equivalents.

In 1957 a division was introduced in the former Department of Education, Arts and Science with the specific charge to undertake research into ways and means of evaluating foreign qualifications in RSA terms.

With its founding in 1969 the HSRC took over the assignment, and at present the evaluation service is rendered by the HSRC's Centre for the Evaluation of Educational Qualifications (CEEQ).

The volume of evaluations undertaken by CEEQ may be seen as a kind of barometer of the economic, political and social circumstance prevailing in a country at a particular time. This is exemplified on the one hand by the upsurge in the number of refugees and immigrants from Angola and Mozambique in the mid-seventies, and from Rhodesia in the early eighties as a result of political strife and unrest in those countries, and on the other the immigration decline during the economic recessions in South Africa during the early sixties and mid-eighties.

Currently the CEEQ handles a monthly average of 420 requests for evaluations as compared with a record 666 requests during 1982.

Every evaluation requires some degree of research: many certificates need very little investigation, being familiar to the CEEQ or having been evaluated before, but others may call for extensive and intensive delving into foreign and local yearbooks, brochures and comparative studies. Viewed from this angle, this compendium may be seen as a culmination of about 30 years' research by an average of four resear-

chers plus support personnel.

With due appreciation and thanks to all present and past CEEQ personnel, this compendium is offered to employers in the RSA and other interested parties to enable them to get a reasonably accurate idea of the educational levels specific qualifications would warrant. Should an interested party have any doubts in a specific case, or in general, he is advised to approach the CEEQ for clarification.

W. VERHOEF

EXECUTIVE DIRECTOR

## CONTENTS

	PAGE
1. INTRODUCTION	
1.1 Aim	1
1.2 Criteria for evaluation	1
1.3 Evaluation service offered by the CEEQ	2
1.4 Key abbreviations and terms	2
1.5 Language	3
1.6 Evaluation certificates	4
2. EVALUATIONS BY COUNTRIES	
2.1 Argentina	7
2.2 Australia	8
2.3 Austria	10
2.4 Belgium	11
2.5 Botswana, Lesotho & Swaziland	13
2.6 Brazil	15
2.7 Canada	16
2.8 Czechoslovakia	18
2.9 Denmark	19
2.10 Eire	21
2.11 England	22
2.12 France	32
2.13 Germany, Federal Republic	34
2.14 Greece	36
2.15 Hungary	37
2.16 India	38
2.17 Israel	39
2.18 Italy	40
2.19 Netherlands	42
2.20 New Zealand	50
2.21 Norway	52
2.22 Philippines	53
2.23 Poland	54
2.24 Portugal	56
2.25 Rumania	58
2.26 Russia (USSR)	59
2.27 South Africa	60
2.28 Spain	71
2.29 Sweden	72
2.30 Switzerland	73
2.31 USA	75
2.32 Zimbabwe	76
APPENDICES :	
A. Training institutions whose certificates are not accepted for evaluation	79
B. Sources	98

## INTRODUCTION

## 1.1 AIM

The purpose of this compendium is to provide reasonably accurate information on the value of foreign qualifications in particular. An educational level, expressed in RSA terms, is accorded to each of a large variety of qualifications.

## 1.2 CRITERIA FOR EVALUATION

The educational levels accorded are based on evaluations of qualifications according to the following set of criteria:

- a) Accreditation status of the issuing body in the country of origin, i.e. whether it is an officially or formally recognized school, college or university.
- b) Minimum admission requirement in respect of study programme concerned.
- c) Minimum duration of studies/training. This entails the prescribed full-time duration of training in terms of completed academic years. Where possible, part-time study is translated into full-time study.
- d) Course content, i.e. curricula and syllabi.
- e) Examination requirements: Minimum pass mark per subject and study programme.
- f) Assessment of dissertations: This pertains to treatises and theses in respect of which the level can be determined by university professors only.



### 1.3 EVALUATION SERVICE OFFERED BY THE CEEQ

It sometimes happens that an educational institution partially or completely revises or upgrades a certain course or changes its name, which may have the implication that the qualification concerned would have to be re-evaluated. CEEQ's evaluation activities can consequently never cease, which suggests the publication of revised editions of this compendium on a regular basis. This also suggests ad hoc consultations with the CEEQ in cases where uncertainty arises about the value of specific qualifications.

The CEEQ offers a service to employers, prospective employees, students and other individuals and organizations who could profitably use HSRC evaluations. On receipt of a request for an evaluation together with the relevant certificate(s) or substantiating document(s) a formal certificate of evaluation is issued which the recipient can use for various purposes or which the employer may file for record purposes.

### 1.4 KEY ABBREVIATIONS AND TERMS

HSRC: Human Sciences Research Council

CEEQ: Centre for the Evaluation of Educational Qualifications

S. Cert.: Senior Certificate, awarded upon the successful completion of twelve years of schooling, i.e. 6 years primary and 6 years secondary education. The S. Cert. may be awarded with or without matriculation exemption (university entrance).

NTC: National Technical Certificate, denotes post-school craft training offered by technical colleges and technical institutes, e.g. NTC 1 to NTC 5.

NTD: National Technical Diploma, denotes post-school advanced craft training offered by technical colleges and technical institutes; the NTD is awarded upon successful completion of the NTC 6 course.

N1 )		NTC 1
N2 )		NTC 2
N3 )		NTC 3
N4 )	synonymous with	NTC 4
N5 )		NTC 5
N6 )		NTC 6

NC: National Certificate, denotes technician or commercial training offered by technikons at tertiary level up to and including the T1 stage.

NHC: National Higher Certificate, denotes technician or commercial training offered by technikons at tertiary level up to and including the T2 stage.

ND: National Diploma, denotes technician or commercial training offered by technikons at tertiary level up to and including the T3 stage.

NHD: National Higher Diploma, denotes advanced technician or commercial training offered by technikons at tertiary level up to and including the T4 stage.

NDipT: National Diploma in Technology (also known as DipTech), denotes technologist or advanced commercial training offered by technikons at tertiary level up to and including the T5 stage.

N.B.: The meaning of some of the T indications above have undergone changes over the years; users of this compendium who have problems in interpreting them are advised to consult the HSRC's Centre for the Evaluation of Educational Qualifications.

## 1.5 LANGUAGE

In this compendium foreign qualifications are referred to in the language of a particular country with the RSA equivalent in English. An Afrikaar version of the compendium is also available.

## 1.6 EVALUATION CERTIFICATES

Experience has taught that South African employers and other interested persons mainly want evaluations to be formulated in terms of a minimum entrance qualification, minimum full-time duration of training and field of study, with an indication - especially with regard to qualifications obtained abroad - of a corresponding and/or equivalent South African qualification.

When issuing evaluation certificates the CEEQ attempts as far as possible to meet with this wish, although it is not always possible to indicate full equivalence with regard to status and content between two qualifications; at the most it can usually be indicated only that a specific South African qualification is evaluated at the same level as an applicant's submitted qualification. For the purposes of further study a qualification holder is free - and indeed advised - to submit detailed syllabuses regarding his qualifications for comparative purposes to the training institution of his choice.

N.B.: Unless the qualification holder concerned can provide evidence to the contrary, mention of a school standard (for example Std 8, 9 or Senior Certificate) as a platform or entrance qualification - either in this compendium or in an issued evaluation certificate - does not necessarily imply that all the requirements for such an entrance qualification were met.

Evaluations are issued on an *ad hoc* basis to or with regard to qualification holders and constitute the contents of an evaluation certificate.

An evaluation certificate is issued on condition that prospective employers or other interested persons/bodies have access to the applicant/qualification holder's original certificates for comparison or other control purposes.

In cases where two or more certificates are submitted for evaluation, vertical credit for additional higher order qualifications and horizontal

credit for supplementary but equivalent qualifications may be granted; the aim here is to give employers the opportunity to consider, at their own discretion, employees for rewards such as merit promotion, placement in higher salary categories, accelerated increments, etc.

When evaluations are undertaken, due regard is given to the training requirements and conditions prevailing during the applicants' training.

In cases where an affidavit or a solemn affirmation is submitted for evaluation in the place of a lost educational certificate, the evaluation certificate concerned will be endorsed to the effect that it is issued on condition that any prospective employer or other interested person is prepared to accept the content of the affidavit or affirmation.

## 2. EVALUATIONS BY COUNTRIES

## 2.1 ARGENTINA

### SCHOOL CERTIFICATES

Bachillerato	S. Cert.
Segundo Ciclo	S. Cert.

### TERTIARY TRAINING

### TECHNICIAN TRAINING

Titulo de Tecnico	S. Cert. + 1/T1
-------------------	-----------------

### UNIVERSITY TRAINING

Bacharel	S. Cert. + 4
Licenciatura/Licenciado	S. Cert. + 4
Titulo de Arquitecto	S. Cert. + 6
Titulo de Ingeniero	S. Cert. + 6
Titulo de Ingeniero Agronomo	S. Cert. + 5
Titulo de Ingeniero Quimico	S. Cert. + 5

## 2.2 AUSTRALIA

### SCHOOL CERTIFICATES

Achievement Certificate (Year 3) (Western Australia)	Std 8
Certificate of Secondary Education (5 subjects grade 1-7)	S. Cert.
Higher School Certificate	S. Cert.
Junior Certificate	Std 8
Junior Technical Certificate	Std 8
Leaving Technical Examination (Victoria)	S. Cert. (Technical)
Matriculation Certificate	S. Cert.
School Certificate	Std 9
School Leaving Certificate	S. Cert.
Senior Certificate	S. Cert.
Senior Examination	S. Cert.
Senior Public Examination	S. Cert.
University Examination	S. Cert.

### CRAFT TRAINING

Advanced Plumbing Post-trade Course	S. Cert./N3
Trade Course Certificate	S. Cert./N3

### TERTIARY TRAINING

#### TECHNICIAN TRAINING

Associateship	S. Cert. + 2 - 4
Higher Technician Certificate	S. Cert. + 3

#### UNIVERSITY TRAINING

Bachelor's degree (Pass)	S. Cert. + 3
Bachelor's degree (Honours) and Engineering degrees	S. Cert. + 4
Master's degree	One year additional
Doctor's degree	Two years additional

OTHER

First Class Engineer, Steamship  
Nursing Education Diploma  
Psychiatric Nursing Certificate  
Teaching Diploma

S. Cert. + 3  
S. Cert. + 2  
S. Cert. + 2  
S. Cert. + 3



## 2.3 AUSTRIA

### SCHOOL CERTIFICATES

Reifezeugnis

S. Cert.

### CRAFT TRAINING

Lehrgang für Bautechnik mit Bauzeichnungen

Std 9/NTC 2.

Prüfungszeugnis:

Schlosser/Bauschlosser/Betriebschlosser  
Elektroinstallation/Elektroinstallateur

Std 9/NTC 2 (including apprenticeship)

Std 9/NTC 2 (including apprenticeship)

S. Cert. + 1/NTC 5

Werkmeister

### TERTIARY TRAINING

### TECHNICIAN TRAINING

Reifezeugnis, Höhere Technische Bundeslehranstalt

fourth year  
fifth year

S. Cert. + 1

S. Cert. + 2

S. Cert. + 3

Engineer (Ing.)

### UNIVERSITY TRAINING

Diplom Ingenieur

S. Cert. + 5

Diplom Kaufmann

S. Cert. + 4

Diplom/Magister

S. Cert. + 4/5

Doktor

1 - 2 years additional

### OTHER

Abschlusszeugnis, Handelsakademie

S. Cert. + 2

Befähigungszeugnis für Erzieher

Std 8 + 2

Fürsorgerin, Diplomierte

S. Cert. + 3

Kindergärtnerinnen, Befähigungszeugnis

S. Cert. (Kindergarden teacher)

Landwirtschaftsmeister

S. Cert. + 1

Handlungs-Gehilfen

Std 9 (Commerce)

## 2.4 BELGIUM

### SCHOOL CERTIFICATES

Bekwaamheidsdiploma dat toegang verleent tot het Hoger Onderwijs	S. Cert.
Certificat de l'enseignement secondaire supérieur	S. Cert.
Diplome d'aptitude à accéder à l'enseignement 2	S. Cert.
Diplome d'école technique secondaire supérieure	S. Cert. (Technical)
Getuigschrift van Hoger Middelbaar Onderwijs	S. Cert.
Getuigschrift van Hoger Secundair Onderwijs	S. Cert.
Hoger Secundair Technische School (1 jaar)	Std 8 (Technical)
Hoger Secundair Technische School (2 jaar)	Std 9 (Technical)
Hoger Secundair Technische School (3 jaar) (A2)	S. Cert. (Technical)
Homologatiesertificaat	S. Cert.
Lager Secundaire Technische School (3 jaar) (A3)	Std 7 (Technical)
Lager Secundaire Technische School (4 jaar)	Std 8 (Technical)
Middelbare Beroepsschool, Bekwaamheidsdiploma	S. Cert. (Technical)

### TERTIARY TRAINING

#### TECHNICIAN TRAINING

Gegradueerde/Gradue	Varies from S. Cert. + 2 to S. Cert. + 3
Ingenieur Industriel/Industrieel Ingenieur	S. Cert. + 4
Ingenieur Technicien	S. Cert. + 3
Kandidaat Industrieel Ingenieur	S. Cert. + 2
Technisch Ingenieur (A1)	S. Cert. + 3

#### UNIVERSITY TRAINING

Burgerlijk Ingenieur	S. Cert. + 5
Ingenieur Civil	S. Cert. + 5
Kandidaat	S. Cert. + 2
Licentiaat/Licence	S. Cert. + 4
Licentiaat in de Rechten	S. Cert. + 5
Doctoraal Examen/Doctorat	S. Cert. + 6
Doctor in de Veeartsenykunde	S. Cert. + 5
Apotheker	S. Cert. + 5

**OTHER**

Agregation de l'enseignement inférieur	S. Cert. + 2
Agregation de l'enseignement secondaire supérieur	S. Cert. + 4
Bibliothekaris, Akte van Bekwaamheid	S. Cert. + 3
Diploma van Architect	S. Cert. + 5
Geaggregeerde voor het Hoger Secundair Onderwijs	S. Cert. + 4
Geaggregeerde voor het Lager Secundair Onderwijs	S. Cert. + 2
Geaggregeerde voor het Hoger Onderwijs	Doctor's degree + 2
Verpleeg aspirante	S. Cert.
Ziekenhuisverpleegster	S. Cert. + 3

2.5 BOTSWANA, LESHOTHO & SWAZILAND

SCHOOL CERTIFICATES

Junior Certificate Std 8

GENERAL CERTIFICATE OF EDUCATION (GCE)

Ordinary (O) levels:

1 - 4 subjects Std 8

5 or more subjects (including English Language) Std 9

Advanced (A) levels:

2 A levels plus 3 O levels (including English Language at O or A level) S. Cert.

CAMBRIDGE SCHOOL CERTIFICATE/OVERSEA SCHOOL CERTIFICATE

1 - 4 subjects Std 8

5 or more subjects (including English Language) Std 9

NB.: GRADES 1 - 8 ARE PASSES

CAMBRIDGE HIGHER SCHOOL CERTIFICATE

2 Principal subjects plus 3 School Certificate subjects S. Cert.

(including English Language at Higher School Certificate or School Certificate level)

CRAFT TRAINING

Advanced Mechanic's Course S. Cert. + 1/NTC 5

Certificate in Basic Electronics Std 9/NTC 2

Certificate in Basic Engineering Trade Std 9/NTC 2

Certificate in Electrical Installation Practice Std 9/NTC 2

Certificate in Mechanical Fitting I S. Cert./NTC 3

Certificate in Metal Machining I S. Cert./NTC 3

City and Guilds of London Institute  
Motor Vehicle Craft Certificate  
Trade Test Grade I  
Trade Test Grade II  
Trade Test Grade III

See ENGLAND  
Std 9/NTC 2  
S. Cert./NTC 3  
Std 9/NTC 2  
Std 8/NTC 1

#### TERTIARY TRAINING

#### TECHNICIAN TRAINING

City and Guilds of London Institute  
Civil Engineering Diploma  
Technicians Certificate

See ENGLAND  
S. Cert. + 2/T2  
Varies from S. Cert. to S. Cert. + 2

#### UNIVERSITY TRAINING

Bachelor's  
Master's  
Doctor's

S.Cert. + 3  
1 - 2 years additional  
1 - 2 years additional

#### OTHER

Diploma in General Pharmaceutics  
Home Economics Certificate  
Teacher's Certificate  
U.B.L.S. Primary Teacher's Higher Certificate

Std 9 + 1,5  
Std 8 + 2  
Varies from Std. 9 + 2 to + 3  
Std 8 + 2

## 2.6 BRAZIL

### SCHOOL CERTIFICATES

Certificado de Conclusao do 2 Grau	S. Cert.
Certificado de Conclusao do 2 Ciclo do Curso Secundario	S. Cert.
Concurso Vestibular (Concurso de habilitacao)	S. Cert. with university admission

### CRAFT TRAINING

Certificado de Auxiliar Tecnico	Std 9/NTC 2
---------------------------------	-------------

### TERTIARY TRAINING

#### TECHNICIAN TRAINING

Diploma de Tecnico	Varies from S. Cert. + 1 to S. Cert. 2
Diploma de Tecnico de nivel medio	S. Cert. (Technical)

### UNIVERSITY TRAINING

Bacharel	Varies from S. Cert. + 3 to S. Cert. + 5
Licenciatura (Licenciado)	S. Cert. + 4
Engineering Degrees	S. Cert. + 5
Mestre	One year additional
Doutorado	Two years additional

### OTHER

Diplomacia Pilotos Comercias (Aviacao Civil)	S. Cert. + 2 (Private pilot)
--	------------------------------

## 2.7 CANADA

### SCHOOL CERTIFICATES

Certificat de fin d'etudes secondaires Onzieme annee	Std 9
Grade XIII Certificate	S. Cert.
Graduation Certificate	S. Cert.
High School Achievement Statement	S. Cert.
High School Diploma	S. Cert.
Matriculation	S. Cert.
Secondary School Graduation Diploma	S. Cert.
Secondary School Honours Graduation Diploma	S. Cert.
Secondary School Statement	S. Cert.
Senior Secondary School Statement	S. Cert.

### CRAFT TRAINING

### TERTIARY TRAINING

### TECHNICIAN TRAINING

Diploma in Electrical Techniques	S. Cert. + 1
Diploma of Technology	Varies from S. Cert. + 2 to 3
Engineering Technologist	S. Cert. + 3

### UNIVERSITY TRAINING

Bachelor's/Baccalaureat	Varies from S. Cert. + 3 to 5
Honours	1 year additional above Bachelor's
Masters/Maitrise	Varies from 1 to 2 years additional above Honours
Diplome d'Ingenieur	S. Cert. + 4
Doctor's/Doctorat	Varies from 1 to 2 years additional
Doctor of Veterinary Medicine	S. Cert. + 5

OTHER

Canadian Society of Laboratory Technologists Examination	S. Cert. + 3
Industrial Management Certificate	S. Cert. + 4
Diploma in Occupational Therapy	S. Cert. + 3
Diploma in Psychiatric Nursing	S. Cert. + 2
Diplome en Physiotherapie	S. Cert. + 2



## 2.8 CZECHOSLOVAKIA

### SCHOOL CERTIFICATES

Zakladni devitileta skola  
Vysvedceni o Maturitni Szkousce  
Vysvedceni dospelosti

Std 7  
S. Cert.  
S. Cert.

### CRAFT TRAINING

Vyucni List  
Ucnovska Skola

Std 9/NTC2  
S. Cert./NTC 3

### TERTIARY TRAINING

#### TECHNICIAN TRAINING

Automobilni Uciliste  
Vysvedceni na Odchodnou  
Vysvedceni o Maturitni Zskousce Stredni Prumyslova Skola

S. Cert. + 2/T2  
S. Cert. + 2/T2  
S. Cert. + 1/T1

#### UNIVERSITY TRAINING

Inzinier  
Kandidata Ved  
Doktor Ved

Varies from S. Cert. + 4 to + 5  
Varies from 2 - 3 years additional  
Varies from 1 - 2 years additional

### OTHER

Osvedceni o odborne kvalifikaci stredniho (Medical Laboratory Work)

S. Sert. + 1

## SCHOOL CERTIFICATES

Højere Forberedelseksamen  
 Mellemskoleeksamen  
 Realeksamen  
 Studentereksamen

S. Cert.  
 Std 7  
 Std 8  
 S. Cert.

## CRAFT TRAINING

Elektrikerfaget, Svendprovekommision  
 Elektroinstallatorer, Prove for  
 Gartnerfaget-medhjælperprove  
 Laerebrev  
 Smede-og Maskinarbejderfagets Svendprøvekommission

Std 9/NTC 2  
 S. Cert./NTC 3  
 S. Cert./NTC 3 (Horticulture)  
 Std 9/NTC 2 (Apprenticeship)  
 Std 9/NTC 2

## TERTIARY TRAINING

## TECHNICIAN TRAINING

Ingeniør  
 Maskinmestereksamen  
 Maskintekniker  
 Mekanist  
 Skovtekniker  
 Teknikumingeniør  
 Udvidet Maskinmestereksamen  
 Hospital Laboratory technician

S. Cert. + 3  
 S. Cert. + 2  
 S. Cert./NTC 3  
 S. Cert. + 1  
 S. Cert. + 1  
 S. Cert. + 3  
 S. Cert. + 3  
 S. Cert. + 1

## UNIVERSITY TRAINING

Akademiingeniør  
 Candidatus  
 Civilingeniør  
 Examinatus artium  
 Forstingeniør  
 Handelshojskolen Diplomproven

S. Cert. + 4  
 S. Cert. + 5  
 Varies from S. Cert. + 4 to S. Cert. + 8  
 S. Cert. + 2  
 S. Cert. + 4  
 S. Cert. + 4 (Commerce)

Licentiatius  
Magister

Two years additional  
S. Cert. + 5

**OTHER**

Laerereksamen, Bevis for, Folkeskolen  
Handelseksamen  
Hojere Handelseksamen  
Handelsmedhjaelpereksamen

S. Cert. + 3  
Std 8 (Commerce)  
S. Cert. (Commerce)  
S. Cert. (Commerce)

## 2.10 EIRE

### SCHOOL CERTIFICATES

Day Vocational Course	Std 6
Primary School Certificate	Std 4
Intermediate Certificate	Std 8
Leaving Certificate (5 subjects - at least 2 at Higher level)	S. Cert.

### CRAFT TRAINING

Junior Trade Certificate	Std 9/NTC 2
Senior Trade Certificate	S. Cert./NTC 3

### TERTIARY TRAINING

#### TECHNICIAN TRAINING

National Certificate in Engineering	S. Cert. +1/T1
National Diploma in Engineering	S. Cert. +2/T2
Technician Diploma in Applied Science	S. Cert. +3/T3
Technician's Engineering Diploma	S. Cert. +1/T1

#### UNIVERSITY TRAINING

Bachelor's	S. Cert. + 3
Bachelor's with Honours/Moderatorship	S. Cert. + 4
Master's	1 - 2 years additional
Doctor's	1 - 2 years additional

#### OTHER

Certificate as Solicitor	S. Cert. + 3
Senior Certificate in Amenity Horticulture	S. Cert./NTC 3

## 2.11 ENGLAND AND WALES

### SCHOOL CERTIFICATES

#### ARMY/RAF/NAVY CERTIFICATES OF EDUCATION

##### ARMY

Junior Test/3rd Class	Std 6
Intermediate Test/2nd Class	Std 7
Senior Test/1st Class	Std 8
Special Certificate	S. Cert.

##### NAVY

Educational Test I	Std 7
Educational Test II	Std 8
Higher Educational Test II :1-4 subjects	Std 8
Higher Educational Test II :5 or more subjects	Std 9

##### ROYAL AIR FORCE

Educational Test I	Std 7
Educational Test II	Std 8

##### COLLEGE OF PRECEPTORS

STATEMENT (1-4 subjects)	Std 7
CERTIFICATE (5 or more subjects) (including English)	Std 8

##### CERTIFICATE OF SECONDARY EDUCATION (CSE)

1 - 4 subjects	Std 8
5 or more subjects (including English Language)	Std 9
NB: GRADES 1 - 4 = PASS	

GENERAL CERTIFICATE OF EDUCATION (GCE)

Ordinary (O) levels:

1 - 4 subjects	Std 8
5 or more subjects (including English Language)	Std 9

Advanced (A) levels:

2 A levels plus 3 O levels (including English Language at O or A level)	S. Cert.
---	----------

PITMANS: SINGLE SUBJECTS

Shorthand

50 - 60 w.p.m.	Std 8
70 - 80 w.p.m.	Std 9
90 - 100 w.p.m.	S. Cert.
120 - 140 w.p.m.	S. Cert. + 1

Typewriting

15 w.p.m.	Std 8
25 w.p.m.	Std 9
35 w.p.m.	S. Cert.
45 w.p.m.	S. Cert. + 1

Other subjects:

Elementary	To 1977	From 1978
Intermediate	: Std 7	: Std 9
Advanced	: Std 8	: S. Cert.
	: Std 9	: S. Cert. + 1

CAMBRIDGE SCHOOL CERTIFICATES/OVERSEA SCHOOL CERTIFICATE

BEFORE 1952:

1 - 4 SUBJECTS	Std 9
5 or more subjects (including English Language)	S. Cert.

AFTER 1952:

1 - 4 SUBJECTS	Std 8
5 or more subjects (including English Language)	Std 9

NB.: GRADES 1 - 8 = PASS

## CAMBRIDGE HIGHER SCHOOL CERTIFICATE

2 Principal subjects plus 3 School Certificate subjects  
4 years secondary schooling

S. Cert.  
Std 8

## ROYAL SOCIETY OF ARTS

School Certificate with Credit (4 subjects) Std 8  
School Certificate with Credit (5 subjects including English Language) Std 9  
School Certificate (Commercial) (5 subjects including English Language) Std 9  
School Certificate (Technical) (5 subjects including English Language) Std 9

### Single subjects:

Stage I/Elementary  
1 - 4 subjects Std 7  
5 or more subjects Std 8

Stage II/Intermediate  
4 subjects Std 9  
5 subjects S. Cert.

Stage III/Advanced  
4 subjects S. Cert.  
5 subjects S. Cert. + 1

## NORTHERN IRELAND

GCE Ordinary and Advanced levels See ENGLAND  
Senior Certificate S. Cert.  
Secondary Intermediate Schools Std 8  
Technical Day School Certificate Std 8  
Junior Technical Certificate/Examination Std 7

## SCOTLAND

### SCOTTISH CERTIFICATE OF EDUCATION

Ordinary Grades:  
1 - 4 subjects Std 8  
5 or more subjects (including English Language) Std 9

Higher Grades:

2 Higher plus 3 Ordinary grades (including English Language at O  
or Higher level)  
3 years secondary schooling

S. Cert.

Std 8

CRAFT TRAINING

CITY AND GUILDS OF LONDON INSTITUTE

Electrical Installation Work :

Course A/Part 1  
Course B/Part 2  
Course C/Part 3

Std 9/NTC 2

S. Cert./NTC 3

S. Cert. + 1/NTC 5

All other Craft Courses:

Part 1  
Part 2  
Part 3

Std 8/NTC 1

Std 9/NTC 2

S. Cert./NTC 3

APPRENTICESHIP

If awarded in conjunction with one of the above  
Apprenticeship only

One year additional

Std 9/NTC 2

TECHNICIAN TRAINING

CITY AND GUILDS OF LONDON INSTITUTE

A. Technician's Course (Mechanical, Electrical, etc.)

Certificate Part 1  
Part 2  
Part 3

NTC 3

S. Cert. + 1/T1

S. Cert. + 2/T2



B. Telecommunication Technicians Course

First Year	: Practical Mathematics : :(Maths for Telecom)	: Engineering Science : or Telecom Principles	: Engineering Drawing : and/or Telecom Prac :	NTC 3
Second Year	: Mathematics A : :(Maths for Telecom II)	: Principles A : (Telecom Principles II)	: Radio & Line Trans A : or Telephony A : or Line Plant Prac A :	INTERMEDIATE/ PART 1 S. Cert. + 1
Third Year	: Mathematics B : :(Maths for Telecom III)	: Principles B : (Telecom Principles II)	: Radio & Line Trans B : or Telephony B : or Line Plant Prac B :	S. Cert. + 1
Fourth Year	: Mathematics C : :(Maths for Telecom IV)	: Principles C : (Telecom Principles III)	: Radio & Line Trans C : or Telephony C : or Line Plant Prac C :	FINAL/PART 2 S. Cert. + 2
FIFTH YEAR : ADVANCED/FULL TECHNOLOGICAL CERTIFICATE				S. Cert. + 3

NB.: 3 SUBJECTS MUST BE PASSED EACH YEAR

C. ALL OTHER TECHNICIAN COURSES:

Part 1	S. Cert.
Part 2	S. Cert. + 1
Part 3	S. Cert. + 2

TECHNICIAN EDUCATION COUNCIL (TEC)  
SCOTTISH TECHNICIAN EDUCATION COUNCIL

Certificate/ Diploma	S. Cert. + 1
Higher Certificate	S. Cert. + 2
Higher Diploma	S. Cert. + 3
Ordinary National Certificate/ Diploma	S. Cert. + 1
Higher National Certificate	S. Cert. + 2
Higher National Diploma	S. Cert. + 3
College Associateship	S. Cert. + 4

## UNIVERSITY TRAINING

B(Ordinary) degrees

B(Honours) degrees

M degrees

D degrees

NB.:MA DEGREES FROM OXFORD AND CAMBRIDGE

S. Cert. + 3 y university degree studies

S. Cert. + university degree studies at fourth year level

1 - 2 years additional above B(Hons) degree

2 - 3 years additional above M degree

NO ADDITIONAL RECOGNITION

## COUNCIL FOR NATIONAL ACADEMIC AWARDS (CNAA)

B(Ordinary) degrees

B(Honours) degrees

M degrees

D degrees

S. Cert. + 3 degree studies of university standard

S. Cert. + degree studies at fourth year level of university standard

1 - 2 years additional above B(Hons) degree

2 - 3 years additional above M degree

## PROFESSIONAL BODIES

Accountants & Auditors, Society of Incorporated  
Aircraft Engineers & Technologists, Society of Licensed  
Animal Technicians Institute  
Architects, Royal Institute of British (RIBA)

Intermediate Examination S. Cert. + 2  
Grounds for admission required

Associate S. Cert. + 1

Intermediate Examination/Licentiate S. Cert. + 3

Final Examination/Associate S. Cert. + 5

Associate Member S. Cert. + 3

Final Examination S. Cert. + 1

Fellow Member No additional recognition

BEFORE 1972 S. Cert. + 2

AFTER 1972 S. Cert. + 3

S. Cert. + 2

Intermediate Examination S. Cert. + 1

Member S. Cert. + 2

Associate Examination S. Cert. + 1

Diploma Member S. Cert. + 3

Associate Member S. Cert. + 1

Licentiate S. Cert. + 2

Associate Member S. Cert. + 3

Member No additional recognition

Associateship S. Cert. + 3

Architects & Surveyors, Incorporated Association of  
Architects & Surveyors, Faculty of

Architectural and Associated Technicians Society

Auctioneers and Estate Agents Institute

Bankers, Institute of in Scotland

Bookkeepers, Institute of

Brewing, Institute of

Builders, Institute of/Building, Institute of

Building Surveyors'/Construction Surveyors' Institute

Chartered Accountants Institute	Professional Examination I	S. Cert. + 2
	Intermediate Examination	S. Cert. + 2
	Final Examination	S. Cert. + 4
	Associate	S. Cert. + 5
	Fellow	No additional recognition
Chartered Institute of Secretaries (CIS)	Intermediate	S. Cert. + 2
	Final	S. Cert. + 3
Chemistry, Royal Institute/Society	Fellow	S. Cert. + 4
	Member	S. Cert. + 4
	Licentiate	S. Cert. + 3
	Graduate	S. Cert. + 4
Civil Engineers, Institution of	Parts I & II	S. Cert. + 2
	+ Professional Interview	S. Cert. + 3
Clerks of Works of Great Britain, Institute of	Intermediate	S. Cert. + 1
	Final Part I	S. Cert. + 2
	Final Part II	S. Cert. + 3
Clothing Institute	Associate	S. Cert. + 2
	Fellow	S. Cert. + 3
Clothing & Footwear Institute	Part II Examination	S. Cert. + 3
Commerce, Institute of	Ordinary Member (if exams passed)	S. Cert. + 3
	Associate (if exams passed)	S. Cert. + 3
	Fellow	S. Cert. + 3
Commercial Accountants, Society of	Associate	S. Cert. + 2
Construction Surveyors Institute (formerly Building Surveyor's Institute)	Member	S. Cert. + 3
	Associate Member	S. Cert. + 3
Cost & Management Accountants, British Institute of	Final Examination	S. Cert. + 4
Cost & Works Accountants, British Institute of	Final Examination	S. Cert. + 4
Council of Engineering Institutions	Part II Examination	S. Cert. + 3
Dancing, Imperial Society of Teachers of	Associate Teacher's Certificate	S. Cert. + 3
	Licentiate Teacher's Certificate	S. Cert. + 4
	Fellowship Teacher's Certificate	S. Cert. + 5
	Intermediate Certificate (A or B)	S. Cert. + 1
	Advanced Certificate (Part A or B)	S. Cert. + 2
	Final Diploma (Teacher's A or B)	S. Cert. + 3
	Final Diploma (Performers) + a recognized teaching qualification	S. Cert. + 3

Dancing, Royal Academy of	Student Teacher's Certificate	S. Cert. + 2
	Elementary Teacher's Certificate	S. Cert. + 3
	Intermediate Teacher's Certificate	S. Cert. + 4
	Advanced Teacher's Certificate	S. Cert. + 5
	Solo Seal plus teaching qualification in Ballet	S. Cert. + 1
	Licentiate RAD	S. Cert. + 3
	Intermediate Executant	S. Cert. + 1
	Advanced Executant	S. Cert. + 2
Dyers & Colourists, Society of	Associateship	S. Cert. + 3
	Fellowship	S. Cert. + 4
Electrical Engineers	Fellow	NO EVALUATION
Electronic & Radio Engineers	Section B	S. Cert. + 2
Electronic & Radio Technicians, Society of	Fellow	S. Cert. + 2
	Associate Fellow	S. Cert. + 2
	Member	S. Cert. + 1
	Associate Member	S. Cert. + 1
Energy, Institute of	Diploma	S. Cert. + 2
Engineering Designers, Institution of	Associate Member	S. Cert. + 3
Engineering Inspection, Institution of	Associate Member	S. Cert. + 2
Engineers & Technicians Institute of	Associate Member	S. Cert. + 1
Engineers Society of	Graduate	S. Cert. + 2
	Associate	S. Cert. + 2
	Fellow	S. Cert. + 2
	Member	S. Cert. + 2
Fire Engineers Institution of	Graduate	S. Cert.
	Associate Member	S. Cert. + 1
	Member	S. Cert. + 2
Forestry, Royal Society	Forester's Certificate	Std 8 + 2
Gas Engineers, Institution of	Associateship Part II	S. Cert. + 2
Heating and Ventilating Engineers, Institution of	Associateship	S. Cert. + 2
Horticultural, Royal Society	General Examination	Std 9
Hotel & Catering Institute	Intermediate Membership Examination	S. Cert. + 1
	Final Membership Examination	S. Cert. + 2
Incorporated Bookkeepers Association	Intermediate	Std 9
	Final	S. Cert.
Industrial Artists Society of	Licentiateship	S. Cert. + 2
Industrial Supervisor's Institute	Graduate, Associate, Affiliate	Grounds for admission required
Information Scientists, Institute of	Membership	S. Cert. + 1

Insurance, Chartered Institute	Associate	S. Cert. + 2
	Fellow	S. Cert. + 3
Institutional Management Association	Diploma	S. Cert. + 2
Linguistics, Institute of	Intermediate Examination/Associate	S. Cert. + 1
	Final Examination/Member	S. Cert. + 3
Marine Engineers	Part III	S. Cert. + 3
Mechanical Engineers Institute	Member	S. Cert. + 3
Medical Laboratory Technology Institute	Intermediate Examination/Ordinary Member	S. Cert. + 1
	Final Examination/Associate Member	S. Cert. + 3
	Special Examination/Fellow	S. Cert. + 4
Metallurgists, Institute of	Student Membership/Enrolled Student	S. Cert. + 1
	Graduateship	S. Cert. + 3/4
	Licentiate'ship	S. Cert. + 3
	Associateship/Member	S. Cert. + 4
	Fellowship	S. Cert. + 5
Mining and Metallurgy, Institution of	Associateship	S. Cert. + 3
Motor Industry, Institute of	Graduate	S. Cert.
	Associate Member	S. Cert. + 1
	Member	S. Cert. + 1
	Member PLUS apprenticeship	S. Cert. + 2
Municipal Engineers, Institution of	Associate Member	S. Cert. + 3
Municipal Treasurers & Accountants	Intermediate Examination	S. Cert. + 1
Packaging, Institute of	Member	S. Cert. + 1
Parks & Recreation Administration Institute	Final Examination	S. Cert. + 3
Photography, British Institute	Professional Examination	S. Cert. + 2
Physics Institute	Graduateship, Fellowship, Associateship	S. Cert. + 3
Physiotherapy, Chartered Society of	Member	S. Cert. + 2/3
Plant Engineers, Institution of	Associate Member, Graduate	Grounds for admission required
Plastics Institute (now Plastics and Rubber Institute)	Diploma	S. Cert. + 1
	Graduateship, Associateship	S. Cert. + 3
	Graduateship	S. Cert. + 1
Production Engineers, Institution of	Testamur	S. Cert. + 1
Public Cleansing, Institute of	Part III	S. Cert. + 3
Public Health Engineers, Institute of	Final Examination	S. Cert. + 3
Purchasing & Supply, Institute of	Examination	S. Cert. + 2
Quality Assurance, Institute of		
Radiographers, Society of (later College of Radiographers)	Diploma (Radiography OR Therapy)	S. Cert. + 1
	Diploma (Radiography AND Therapy)	S. Cert. + 2
	Higher Diploma	S. Cert. + 2/3/4

Road Transport Engineers	Part II Examination	S. Cert. + 1
Science Technology Institute	Associate Member	S. Cert. + 2
Secretaries, Incorporated Association (now defunct)	Intermediate Examination	Std. 9
Surveying Technicians Society of	Member	S. Cert. + 2
Textile Institute	Licentiate Member	S. Cert. + 2
	Associate - BEFORE 1983	S. Cert. + 3
	Associate - AFTER 1983	S. Cert. + 4
Town Planning, (Royal) Institute of	Associate Member	S. Cert. + 4
Transport, Chartered Institute of	Associate Member	S. Cert. + 3
Welding Institute	Technician	S. Cert. + 1
Work Study Practitioners, Institute of (Institute of Practitioners in Work Study, Organisation and Methods)	Part I	S. Cert.
	Part II	S. Cert. + 1
	Part III Graduate Examination	S. Cert. + 2
	Fellow, Associate, Graduate	S. Cert. + 2
	Diploma B	S. Cert. + 3
Works Managers, Institution of	Member, Associate	Grounds for admission required

## 2.12 FRANCE

### SCHOOL CERTIFICATES

Baccalaureat de l'enseignement du second degré	S. Cert.
Baccalaureat de Technicien	S. Cert. (Technical)
Bachelier de l'enseignement du second degré	S. Cert.
Brevet d'Enseignement Generale	Std 9
Brevet de Technicien	S. Cert. (Technical)
Brevet elementaire de mecanicien	Std 7 (Mechanics)
Certificat (Brevet) d'études du premier cycle	Std 7
Certificat d'études primaires	Std 6
Certificat de fin d'études secondaires	S. Cert.
Diplome d'Etudes Secondaires Generales	S. Cert.
Diplome de bachelier technicien	S. Cert. (Technical)
Diplome de fin d'Etudes	Std 9
Examen d'Entree en Sixieme (Certificat d'Etude Primaire)	Std 3

### CRAFT TRAINING

Brevet d'études Professionnelle (B.E.P.)	Std 9/NTC 2
Brevet de Agent Technique	Std 9/NTC 2
Certificat d'aptitude professionnelle (C.A.P.)	Std 9/NTC 2
Certificat de Education Professionnelle	Std 9/NTC 2
Certificat de fin d'apprentissage	Std 9/NTC 2
Certificat de formation professionnelle	Std 9/NTC 2

### TERTIARY TRAINING

#### TECHNICIAN TRAINING

Brevet de technicien	S. Cert./NTC3
Brevet de technicien supérieur	S. Cert. + 2
Diplome d'eleve breveté	S. Cert./NTC3
Diplome d'Etat de Laboratins d'Analyses Medicales	S. Cert. + 2

## UNIVERSITY TRAINING

Diplome d'Etat de Docteur Veterinaire	S. Cert. + 5
Diplome d'ingénieur	S. Cert. + 4/5
Diplome d'Université de Docteur Veterinaire	S. Cert. + 5
Diplome d'études approfondies (DEA)	S. Cert. + 5
Diplome d'études supérieures specialises (DESS)	S. Cert. + 5
Diplome d'études supérieures techniques	S. Cert. + 4/5
Diplome d'études universitaires générales (DUEG)	S. Cert. + 2
Diplome de Docteur-Ingenieur	S. Cert. + 8
Diplome universitaires d'études scientifiques (DUES)	S. Cert. + 2
Diplome universitaires de technologie (DUT)	S. Cert. + 2
Doctorat d'Etat	S. Cert. + 8
Doctorat de specialite (de Troisieme Cycle)	S. Cert. + 6
Licence	S. Cert. + 3
Maitrise	S. Cert. + 4

## OTHER

Certificat d'Aptitude au Professorat de l'Enseignement Secondaire (CAPES)	S. Cert. + 4 (Academic & Teacher Training)
Certificat d'Aptitude au Professorat de l'Enseignement Technique (CAPET)	S. Cert. + 4 (Academic & Teacher Training)
Certificat d'Aptitude Pedagogue (CAP)	S. Cert. + 2 (Teacher Training)
Certificat de Fin d'Etudes Normales (FEN)	S. Cert. + 2 (Teacher Training)



## 2.13 GERMANY, FEDERAL REPUBLIC

### SCHOOL CERTIFICATES

Hauptschule, Abschlusszeugnis	Std 7
Realschule/Mittelschule, Abschlusszeugnis	Std 8
Fachschulreife	Std 8
Fachhochschulreife	S. Cert.
Reifezeugnis/Abitur/Hochschulreife	S. Cert. (with university admission)

### CRAFT TRAINING

Berufsschule, Abschlusszeugnis (Before 1966)	Std 9/NTC 2
Berufsschule, Abschlusszeugnis (After 1966)	S. Cert./NTC 3
Apprenticeship:	
Facharbeiterbrief/Facharbeiterprüfung/Gesellenbrief/Gesellenprüfung/ Lehrbrief	
If submitted with Berufsschule	One year horizontal credit above Berufsschule
If submitted alone	S. Cert./NTC 3 and one year horizontal credit
Meisterbrief/Meisterprüfung	S. Cert. + 1/NTC 5

### TERTIARY TRAINING

#### TECHNICIAN TRAINING

Staatlich Geprüfter Techniker	S. Cert. + 2
Techniker	S. Cert. + 1
Ingenieur Grad.	S. Cert. + 3

#### UNIVERSITY TRAINING

Diplom (all disciplines)	S. Cert. + 4 - 5
Doktor	2 - 3 additional

OTHER

Gärtner	Std 9/NTC 2
Handelsschule, Abschlusszeugnis	Std 9
Höheren Handelsschule	S. Cert.
Kaufmannsgehilfenbrief	S. Cert.(+ 1: articles)
Geprüfte Sekretarin	S. Cert. + 1
Geprüfte Fremdsprachen Sekretarin	S. Cert. + 2
Kindergärtnerin	S. Cert. + 1
Kinderkrankenschwester	S. Cert. + 1
Krankenschwester	S. Cert. + 1
Laborantin	Std 9/NTC 2
Lehramt an der Unter- und Mittelstufe der Gymnasien	S. Cert. + 5
Lehramt an Grund- und Hauptschulen, Erste Prüfung	S. Cert. + 3
Lehramt an Gymnasien	S. Cert. + 6
Lehramt an Realschulen	S. Cert. + 4/5
Medizinische Laborantin, Diplomierte	S. Cert. + 1
Medizinisch-Technische Assistentin	Std 8 + 2
Medizinisch-Technische Laboratoriumassistent	S. Cert.
Medizinisch-Technische Radiologieassistentin	Std 8 + 2
Padagogische Prüfung für das Lehramt an Gymnasien	S. Cert. + 6

## 2.14 GREECE

### SCHOOL CERTIFICATES

Apolyterion Demotikon	Std 4
Apolyterion Gymnasiou	Std 7
Apolyterion Lykeiou	S. Cert.
Graduation Certificate, Lyceum	S. Cert.
Graduation Diploma, Girls' High School	S. Cert.
Matriculation Examination	S. Cert.
Secondary School Leaving Certificate	S. Cert.

### CRAFT TRAINING

Diploma, Lower Technical School (all artisans) (Ptychion Katotera)	Std 7
Diploma, Medium Technical School (Foremen) (Ptychion Mesi)	S. Cert./NTC 3
Technical Assistant	S. Cert./NTC 3
Trade/technical School Certificate (Ptychion Katotera)	Std 7

### TERTIARY TRAINING

#### TECHNICIAN TRAINING

Certificate, Advanced School of Technological Engineering (KATEE) (Ptychion Anotera)	S. Cert. + 3
Dental Technician's Diploma	S. Cert. + 3
Diploma, Higher Technical School (Sub-engineers) (Ptychion Anotera)	S. Cert. + 3
Technician Engineer	S. Cert. + 3

#### UNIVERSITY TRAINING

Engineering degrees, Forestry, Veterinary Science, Dentistry	S. Cert. + 5
Medical	S. Cert. + 6
Doctor's degrees	Two years additional
All other degrees	S. Cert. + 4

#### OTHER

Diploma in Accountancy	S. Cert. + 2
Third Marine Engineer	S. Cert. + 1

2.15 HUNGARY

SCHOOL CERTIFICATES

Altalanos Iskolai Bizonyitvány VIII  
Gimnaziumi Erettsegi Bizonyitvány  
Ipari Technikusi Oklevel  
Közgazdasági Technikusi Oklevel  
Szakértsegi Bizonyitvány

Std 6  
S. Cert.  
S. Cert. (Technical)  
S. Cert. (Commercial)  
S. Cert.

CRAFT TRAINING

Mesterlevel  
Segédlevel  
Szakmunkás Bizonyitvány

S. Cert. + 1/NTC 5 (including apprenticeship)  
Std 9/NTC 2 (+ 1y: apprenticeship)  
Std 9/NTC 2 (+ 1y: apprenticeship)

TERTIARY TRAINING

TECHNICIAN TRAINING

Dunaujvárosi Felsőfokú Gépipari Technikum  
Felsőfokú Mezőgazdasági Technikum

S. Cert. + 3  
S. Cert. + 2

UNIVERSITY TRAINING

Anaesthesiológus-Asszisztens Képesítő Oklevel (Nursing)  
Doktorátus (first degree)  
Gépszermunkai Karantató Gégyártástechnológia  
All first degrees

S. Cert. + 3  
Varies from S. Cert. + 5 - 6  
S. Cert. + 5 (Mechanical Engineering)

## 2.16 INDIA

### SCHOOL CERTIFICATES

All India Secondary School Certificate	Std 8
Higher Secondary School Certificate	Varies from Std 9 - S. Cert.
Indian Certificate of Secondary Education	Std 8
Indian School Certificate Examination	Std 9
Intermediate Certificate	S. Cert.
Matriculation Certificate	Std 8
Pre-University Examination	Std 9
Secondary School Certificate	Std 8
Secondary School Leaving Certificate	Std 8

### TERTIARY TRAINING

#### TECHNICIAN TRAINING

Electrical Engineering Diploma	S. Cert. + 1
Electromechanical Diploma	S. Cert. + 2
Mechanical Engineering Diploma	S. Cert. + 1

#### UNIVERSITY TRAINING

First degrees	Varies from S. Cert. + 1 - 4	MUST BE SUBMITTED!
Master's degrees	1 - 2 years additional	
Doctor's degrees	2 - 3 years additional	

#### OTHER

Fine Arts & Crafts Diploma	S. Cert. + 2
----------------------------	--------------

## 2.17 ISRAEL

### SCHOOL CERTIFICATES

Bagruth	S. Cert.
ORT Technical High School Diploma	S. Cert. (Technical)

### TERRIARY TRAINING

#### TECHNICIAN TRAINING

Engineering Technologist	S. Cert. + 3
Handassai Diploma	S. Cert. + 2
Mechanical Technician Engineer	S. Cert. + 1
Practical Engineer's Diploma	S. Cert. + 2

### UNIVERSITY TRAINING

First degrees	Varies from S. Cert. + 3 - 5
Master's degrees	1 - 2 years additional
Doctor's degrees	2 - 3 years additional

### OTHER

Laboratory Technician	Varies from S. Cert. + 1 - 2
Medical Laboratory Technologists Certificate	S. Cert. + 2
Licensed Surveyor	S. Cert. + 3
Registered/Authorised Nurse	S. Cert. + 2/3
Practical Nurse	Std 6 + 18 months
Nursery Nurse	Std 6 + 18 months

## 2.18 ITALY

### SCHOOL CERTIFICATES

Diploma di Computista Commerciale	Std 8 (Commerce)
Diploma di Licenza Scuola Media	Std 6
Diploma di Ragioniere	S. Cert. (Accounting)
Diploma di Scuola Media	Std 6
Licenza di Scuola di Avviamento Industriale	Std 6 (Trade Training)
Licenza Elementare	Std 3
Licenza Tecnica	Std 6
Maturita	S. Cert.
Maturita Classica	S. Cert.
Maturita Scientifica	S. Cert.

### CRAFT TRAINING

Attestato di Addestramento Professionale	Std 9/NTC 2
Corso di Insegnamento Complementare per Apprendisti	Std 9/NTC 2
Diploma di Qualifica Elettricisti	Std 9/NTC 2

### TERTIARY TRAINING

#### TECHNICIAN TRAINING

Diploma di Abilitazione Tecnica per Geometri	S. Cert. + 1/T1
Diploma di Geometra	S. Cert. + 1/T1
Diploma di Perito Industriale	S. Cert. + 1/T1
Diploma di Perito Industriale Capotecnico	S. Cert. + 1/T1
Diploma di Tecnico Superiore	S. Cert. + 1/T1
Maturita Professionale di Tecnico	S. Cert. + 1/T1
Maturita Tecnica	S. Cert. + 1/T1

## UNIVERSITY TRAINING

Baccalaureum in Sacra Theologia  
Laurea di Dottore in Forestry  
Laurea di Dottore in Chimica  
Laurea di Dottore in Chimica Industriale  
Laurea di Dottore in Ingegneria  
Laurea di Dottore in Scienze Agrare  
All other Laureas

S. Cert. + 3  
S. Cert. + 5  
S. Cert. + 5  
S. Cert. + 5  
S. Cert. + 5  
S. Cert. + 5  
S. Cert. + 4

## OTHER

Archivisti e Bibliotecari  
Diploma d'Infermiera Professionale  
Diploma di Licenza e Abilitazione Ottico  
Maturita Tecnica, Diploma di Ragioniere e Perito Commercial

S. Cert. + 2  
Std 9 (Nursing)  
Std 9 (Optometry)  
S. Cert. + 1 (Commerce)



## 2.19 NETHERLANDS

### SCHOOL CERTIFICATES

GLO (Gewoon Lager Onderwijs) 6	Std 5
GLO 7	Std 6
GLO 8	Std 7
Gymnasium 1st year	Std 6
Gymnasium 2	Std 7
Gymnasium 3	Std 8
Gymnasium 4	Std 8
Gymnasium 5	Std 9
Gymnasium 6	S. Cert.
Gymnasium A and B	S. Cert.
Handelsdagschool (and Avondschoon) 1st year	Std 6
Handelsdagschool (and Avondschoon) 2	Std 7
Handelsdagschool (and Avondschoon) 3	Std 8
Handelsdagschool (and Avondschoon) 4	Std 9
Handelsdagschool (and Avondschoon) 5	S. Cert.
HAVO (Hoger Algemeen Voortgezet Onderwijs) 1	Std 6
HAVO 2	Std 7
HAVO 3	Std 8
HAVO 4	Std 9
HAVO 5	S. Cert.
HBS (Hogere Burgerschool) 1	Std 6
HBS 2	Std 7
HBS 3	Std 8
HBS 4	Std 9
HBS 5	S. Cert.
Huishoud- and Nijverheidsonderwijs, Lager - Diploma	Std 7 (Domestic Science)
Huishoud- and Nijverheidsonderwijs, Middelbaar - Diploma	Std 9 (Domestic Science)
IVO-diploma B	Std 8
LBO (Lager Beroepsonderwijs)	Std 8
LEAO (Lager Economisch and Administratief Onderwijs)	Std 8 (Commerce)
LTO/LTS after 1967 (Lager Technisch Onderwijs)	Std 8 (Technical)
LTO/LTS before 1967	Std 7 (Technical)
LYCEUM 1st year	Std 6
LYCEUM 2	Std 7

LYCEUM 3	Std 8
LYCEUM 4	Std 8
LYCEUM 5	Std 9
LYCEUM 6	S. Cert.
Lyceum/Atheneum/VWO (Voortgezet Wetenschappelijk Onderwijs) 1	Std 6
Lyceum/Atheneum/VWO 2	Std 6
Lyceum/Atheneum/VWO 3	Std 7
Lyceum/Atheneum/VWO 4	Std 8
Lyceum/Atheneum/VWO 5	Std 9
Lyceum/Atheneum/VWO 6	S. Cert.
MAVO 1 (Middelbaar Algemeen Voortgezet Onderwijs)	Std 6
MAVO 2	Std 7
MAVO 3	Std 8
MAVO 4	Std 8
Middelbare Meisjesschool (MMS) 1st year	Std 6
Middelbare Meisjesschool (MMS) 2	Std 7
Middelbare Meisjesschool (MMS) 3	Std 8
Middelbare Meisjesschool (MMS) 4	Std 8
Middelbare Meisjesschool (MMS) 5	S. Cert.
MULO A (Meer Uitgebreid Lager Onderwijs)	Std 8
MULO B	Std 8
Seminarie ("Klein Seminarie") 1st year	Std 6
Seminarie ("Klein Seminarie") 2	Std 7
Seminarie ("Klein Seminarie") 3	Std 8
Seminarie ("Klein Seminarie") 4	Std 8
Seminarie ("Klein Seminarie") 5	Std 9
Seminarie ("Klein Seminarie") 6	S. Cert.
<b>CRAFT TRAINING</b>	
Adspirant VEV Cursist (AVC) - A Diploma	Std 8/NTC 1
Adspirant VEV Cursist (AVC) - B Diploma	Std 9/NTC 2
Anthony Fokkerschool - 1 year	S. Cert./NTC 3
Anthony Fokkerschool - 2 years	S. Cert. + 1/NTC 5
Auto- en motorherstellen	Std 8/NTC 1
B-Diploma adspirant -VEV-cursist	Std 7
B-Diploma, Grondbeginselen der Electriciteitsleer, VEV	Std 9/NTC 2 (including apprenticeship)
Basis Elektronicus, Opleidingen Dirksen	Std 9/NTC 2

**BEMETEL**

Certifikaat van vakbekwaamheden voor aannemerspersoneel

Diploma Boekbinden

Diploma Rijwielherstellen, R.E.M.E.C.

Diploma Vakbekwaamheid

Driebergen Instituut voor de Autohandel - Diploma A

Driebergen Instituut voor de Autohandel - Diploma B

Driebergen Instituut voor de Autohandel - Diploma BC

Driebergen Instituut voor de Autohandel - Diploma C

Electronika Hulpmonteur

Electronika Monteur

Electrowinkelier

Elektrotechnisch Installateur (EI)

Elektrotechnisch Wikkelaar

Instrumentmaker, Gezel

Landmachinist A

Landmachinist B

Leerling Machinist

Leerling Scheepswerktuigkundige AM

Leerling Scheepswerktuigkundige BM

Lugvaart Nijverheidsschool - afdeling MNO

Lugvaart Nijverheidsschool - afdeling ULNO

Machinist

Meester

Middelbaar Elektronicus 2

Middelbaar Elektronicus, Opleidingen Dirksen

Motordrijver (machinist)

Patroonsdiploma van Vakbekwaamheid Automobiel- en Garage Bedrijf

PBNA-Diploma Adspirant Bouwkundig Opzichter Tekenaar

PBNA-Diploma Adspirant Constructeur

Radio Hulpmonteur

Radio Monteur

Radiotechnicus, PBNA

Scheepswerktuigkundige - Diploma A

Scheepswerktuigkundige - Diploma B (first part)

Scheepswerktuigkundige - Diploma B (second part)

Scheepswerktuigkundige - Diploma C (first part)

Scheepswerktuigkundige - Diploma C (second part)

Scheepswerktuigkundige - Assistent

Std 9/NTC 2 (including apprenticeship)

Std 9/NTC 2 (including apprenticeship)

S. Cert./NTC 3

Std 9/NTC 2

Std 9/NTC 2 (including apprenticeship)

S. Cert. + 2/NTC 6

S. Cert./NTC 3

Std 9/NTC 2

Std 9/NTC 2

Std 9/NTC 2

S. Cert./NTC 3

Std 9/NTC 2

S. Cert. + 1/NTC 5

S. Cert./NTC 3

Std 9/NTC 2

Std 9/NTC 2

S. Cert./NTC 3

Std 9/NTC 2

Std 9/NTC 2

S. Cert./NTC 3

S. Cert. + 1/NTC 5

S. Cert./NTC 3

Std 9/NTC 2

S. Cert. + 1/NTC 5

S. Cert. + 1/NTC 5

S. Cert./NTC 3

Std 8/NTC 1

Std 9/NTC 2

S. Cert./NTC 3

Std 8/NTC 1

Std 9/NTC 2

S. Cert./NTC 3

S. Cert./NTC 3

S. Cert./NTC 3

S. Cert. + 1/NTC 5

S. Cert. + 1/NTC 5

S. Cert. + 2/NTC 6

S. Cert./NTC 3

Sterkstroom/Swakstroom Hulpmonteur  
Sterkstroom/Swakstroom Monteur  
Stichting Vakopleiding Bouwbedrijf  
Stuurmanschap Diploma AS  
Stuurmanschap Diploma BS  
Stuurmanschap Diploma Derde Stuurman  
Uitgebreid Autoechnische School 1  
Uitgebreid Autoechnische School 2

Std 9/NTC 2  
S. Cert./NTC 3  
S. Cert./NTC 3 - NTC 5 (including apprenticeship)  
Std 9/NTC 2  
S. Cert./NTC 3  
S. Cert. + 1/NTC 5  
Std 9/NTC 2  
S. Cert./NTC 3

#### TERTIARY TRAINING

#### TECHNICIAN TRAINING

Automobieltechniek, Uitgebreid Technische School  
Betonconstructeur, Hoger Technisch Instituut  
Bouwkunde, UTS  
Bouwkunde, Eindexamen Burgerlijke, MTS  
Bouwkundig Diploma, Hoger Technisch Instituut  
Bouwkundig Opzichter BNA  
Elektrotechniek, eindexamen UTS  
HTS (Hogere Technische School) - Diploma- before 1969:  
HTS (Hogere Technische School)- Vooropleiding Mulo  
HTS (Hogere Technische School)- Vooropleiding HBS/Gymnasium  
HTS (Hogere Technische School) after 1969  
UTS (Uitgebreid Technisch Onderwijs)/MTS/MTO (Middelbaar  
Technisch Onderwijs) - Diploma

S. Cert. + 2/T2  
S. Cert. + 2/T2  
S. Cert. + 2/T2  
S. Cert. + 2/T2  
S. Cert. + 2/T2  
S. Cert. + 1/T1  
S. Cert. + 2/T2  
S. Cert. + 2/T2  
S. Cert. + 3/T3  
S. Cert. + 4/T4  
S. Cert. + 2/T2

#### UNIVERSITY TRAINING

Baccalaureus  
Doktor  
Doktoraal  
Kandidaat  
Meester (Doktoraal in Regte)  
Propedeuse

S. Cert. + 2/3  
Doctorate + 2/3  
S. Cert. + 4/5/6  
S. Cert. + 2/3/4  
S. Cert. + 4/5  
S. Cert. + 1/2

## OTHER

### LABORATORY PERSONNEL

Laborant	Std 9/NTC 2
Laboratorium-assistent	S. Cert. + 3

### AGRICULTURE AND FORESTRY

Algemeenen Tuinbouwcursus (2 years)	Std 9/NTC 2
Algemeenen Tuinbouwcursus (3 years)	S. Cert./NTC 3
Bosbou and Cultuurtechniek, Diploma	S. Cert. + 4
Bosbouw, Lager Beroepsonderwijs	Std 8 (Forestry)
Bosbouw, primaire opleiding (Leerlingwezen)	S. Cert./NTC 3 (including apprenticeship)
Hovenier, Vakbekwaamheid als	S. Cert./NTC 3
Landbouwschool, Hogere Rijks	S. Cert. + 4
Landbouwonderwijs, Lager	Std 8
Landbouwschool, Middelbare Rijks - Diploma B	S. Cert./ S. Cert. + 1
Tropische Landbouw, Middelbare Rijks School	S. Cert. + 1
Tuinbouwschool, Hogere Rijks	S. Cert. + 1
Tuinbouwschool, Middelbare Rijks	S. Cert. + 1

### TEACHER TRAINING

Akte van Bekwaamheid als Hoofd Kleuterleidster	S. Cert. + 2
Akte van Bekwaamheid als Hoofd Onderwijzer	S. Cert. + 3
Akte van Bekwaamheid als Hoofleidster (Akte B)	Std 8 + 3
Akte van Bekwaamheid als Kleuterleidster	S. Cert. + 1
Akte van Bekwaamheid als Leidster (Akte A)	Std 8 + 2
Akte van Bekwaamheid als Onderwijzer	S. Cert. + 2
Akte van Bekwaamheid van het Tweede Graad to het geven van Voortgezet Onderwijs	S. Cert. + 4
Akte van Bekwaamheid voor Middelbaar Onderwijs	S. Cert. + 4
Akte van Bekwaamheid als Volledig Bevoegd Onderwijzeres	S. Cert. + 3
Kunstonderwijs, Diploma (Academie van Beeldende Kunsten)	S. Cert. + 4
NXII 19 Examen Akte	S. Cert. + 2
NXII Akte van Bekwaamheid voor Nijverheidsonderwijs	S. Cert. + 2

## TEXTILE SCHOOLS

Bedrijfsleider/Fabrikant/Commercial Functionaris in de Textielindustrie	S. Cert. + 2
Opleiding Dagcursus voor Textielhandel	S. Cert. level in subjects concerned
Opleiding tot Textiel Laborant	Std 9 level in subjects concerned
Opleiding voor Specialistische Staffunctie in het Bedrijfsleven (Technisch-Wetenschappelijk)	S. Cert. + 3
Opleiding voor Technisch-Commerciele Functionarissen	S. Cert. + 3

## NURSING AND ALLIED PROFESSIONS

A-verpleegkundige	S. Cert. + 1
Fysiotherapeut	S. Cert. + 4
Gezinsverzorgster	Std 8 + 2
Inrichtingassistente	Std 9
Kinderverzorging and -opvoeding (Leidse Onderwijsinstellingen)	Std 8 + 2
Kinderverzorging/Jeugdverzorging (MBO)	S. Cert. + 1
Kinderverzorgster Diploma (Middelbaar Huishoud- and Nijverheidsonderwijs)	Std 9
Kraamverzorgster	Std 7 (Maternity Assistant)
Maatschappelijk Werk (HBO)	S. Cert. + 4
Masseur	S. Cert. + 1
Ziekenverpleging Diploma A	Std 8 + 3
Ziekenverpleging, Vooropleiding	Std 8
Ziekenverzorging	S. Cert.
Zwakzinnigezorg, Ambulante	S. Cert.

## GENERAL

Accountant Examen	S. Cert. + 7
Actuarieel Examen A	S. Cert. + 1
Actuarieel Examen B	S. Cert. + 3
Actuarieel Examen D	S. Cert. + 5
Algemene Handelskennis	Std 8 (Commerce)
Analyst	S. Cert. + 1
Apothekersassistent	Std 8 + 2
Assistente in de Huishouding	Std 8 (Domestic Science)
Banketbakkerij	Std 8/NTC 1
Banketbakkerij Cursus B	S. Cert./NTC 3
Banketbakkerij Cursus C	S. Cert. + 1/NTC 5

Bibliotheekdiploma	S. Cert. + 3	
Boekou, Praktijkdiploma	S. Cert. + 1	
Chemisch-analyst	S. Cert. + 2	
Confectien (Modinette)	S. Cert. + 1 (Fashion Design)	
Costumiere Diploma	Std 8	
Decoratieve en Nijverheidskunst	Std 8 + 4	
Dessin Ontwerpen-weven	S. Cert. + 2	
Detailhandelschool - Lagere	Std 9 (Commerce)	
Detailhandelschool - Middelbare	S. Cert. + 1 (Commerce)	
Dierverzorging	S. Cert.	
Doktersassistente	Std 8 + 1	
Drogist	S. Cert. + 1	
Erkend Assurantie Agent B	Std 8 + 2	
Foundation Roll of Netherlands Professional Engineers	S. Cert. + 3	
Gemeenteadministratie I, Akte van Bekwaamheid	S. Cert. + 1	
Gemeentefinancien, Akte van Bekwaamheid	S. Cert. + 2	
Institute of Netherlands Professional Engineers and Graduates of Engineering Colleges	S. Cert. + 3	
Koken en Serveren (Vakschool)	Std 9	
Leerling-analyst	S. Cert./NTC 3	
Lugverkeerleier	S. Cert. + 2	
Middelbaar Economisch and Administratief Onderwijs (MEAO)	S. Cert. + 1	
Middelbare Confectieschool "Mr. Coetzier" - 1	Std 9/NTC 2	
Middelbare Confectieschool "Mr. Coetzier" - 2	S. Cert. + /NTC 3	
Middelbare Confectieschool "Mr. Coetzier" - 3	S. Cert. + /NTC 3	
Middelbare Confectieschool "Mr. Coetzier" - 4	S. Cert. + 1/NTC 5	
Middenstandsdiploma Algemene Handelskennis	Std 8 + 1	
Nederlands Opleidingsinstituut voor het Buiteland - until 1967	S. Cert. + 2	
Nederlands Opleidingsinstituut voor het Buiteland - from 1967	S. Cert. + 3	
Nederlandse Associatie voor Praktijkexamen		
- Handelscorrespondentie in Nederlands, French, German and English	Std 8 + 1	
- Handelscorrespondentie in other languages	Entrance qualification plus two years	
- Kantoor Stenograaf	No additional recognition	
- Diploma Stenocorrespondentie	S. Cert.	
- Praktijkdiploma Machineschrijven	No additional recognition	
- Praktijkexamen Boekhouden	Entrance qualification + 1 year	
- Moderne Bedrijfsadministrasie	One year additional above Praktijkdiploma Boekhouden	

Nederlandse Hout Academie - two year course  
Photogrammetric Engineering (ITC)  
Photogrammetric Technician (ITC)/Technician's Diploma  
Weven, Hogere Textielschool Enschede

Std 9/NTC 2  
S. Cert. + 1  
S. Cert. + 1  
S. Cert. + /NTC 3





## UNIVERSITY TRAINING

Bachelor's	S. Cert. + 3/4
Master's	1 - 2 years additional
Doctor's	1 - 2 years additional
Diploma in Clinical Psychology	1 year additional above B.Sc. (Hons.)
Home Science Diploma (University)	S. Cert. + 3

## OTHER

Certificate in Commerce	S. Cert. + 3
Certificate in Statistics	S. Cert. + 3
Diploma in Horticulture	S. Cert./NTC 3
Enrolled Nurse	S. Cert. + 1
Meat Inspectors Certificate of Competency	Std 8 + 2
National Certificate in Horticulture	S. Cert. + 2
National Diploma in Horticulture	S. Cert. + 3
Occupational Therapist, Certificate of Registration	S. Cert. + 3
Public Health Inspector's Diploma	S. Cert. + 2
Radiography Part I	S. Cert.
Radiography Part II	S. Cert. + 1
Radiography Part III	S. Cert. + 2
Ranger Certificate	Std 9 + 4
Woodsman Certificate	Std 8/9 + 3

072646

## 2.21 NORWAY

### SCHOOL CERTIFICATES

Examen Artium	S. Cert.
Gymnaseksamen	S. Cert.
Realskole-eksamen	Std 8
Studenteksamen	S. Cert.

### TERTIARY TRAINING

#### TECHNICIAN TRAINING

Marine Engineers:	
Technician/2nd Class Engineer	S. Cert. + 1/T1
1st Class Engineer	S. Cert. + 2/T2
Chief Engineer	S. Cert. + 3/T3
Tekniske Skole	S. Cert. + 1/T1

#### UNIVERSITY TRAINING

Candidatus	Varies from S. Cert. + 3 to 5
Licentiat/Magister	1 - 2 years additional
Doktor	1 - 2 years additional

2.22 PHILIPPINES

SCHOOL CERTIFICATES

Secondary School Leaving Certificate

Std 9

UNIVERSITY TRAINING

Associate  
Bachelor's  
Master's  
Doctorate

S. Cert. + 1  
Varies from S. Cert. + 2 - 4  
Varies from 1 - 2 y. additional  
Varies from 1 - 3 y. additional

## 2.23 POLAND

### SCHOOL CERTIFICATES

Swiactwo Dojrzalosci Liceum	S. Cert.
Swiactwo Dojrzalosci Liceum Ogolnoksztalcacego dla Pracujacych	S. Cert.
Swiactwo Dojrzalosci Szkoły Ogolnoksztalcaczej Stopnia Licealnego	S. Cert.
Swiactwo Ukonczenia Szkoły Ogolnoksztalcaczej Stopnia Podstawowego	Std 6
Swiactwo Ukonczenia Szkoły Podstawowej	Std 6
Swiactwo Ukonczenia Szkoły Powszechnej Podstawowej	Std 6

### CRAFT TRAINING

Swiactwo Ukonczenia Podstawowego Studium Zawodowego	Std 9/NTC 2 (1 y additional: apprenticeship)	
Swiactwo Ukonczenia Zasadniczej Szkoły	Std 9/NTC 2 (1 y additional: apprenticeship)	54
Swiactwo Ukonczenia Zasadniczej Szkoły Zawodowej	Std 9/NTC 2 (1 y additional: apprenticeship)	
Zaswiadczenie o ukonczenia Praktycznej Nauki Zawodu	Std 9/NTC 2 (1 y additional: apprenticeship)	
Dyplom Mistrza	S. Cert. + 1/NTC 5 (1 y additional: apprenticeship)	
Tytulu Mistrza	S. Cert. + 1/NTC 5 (1 y additional: apprenticeship)	

### TERTIARY TRAINING

#### TECHNICIAN TRAINING

Swiactwo Dojrzalosci Technikum (Zawodowego)	S. Cert. + 2/T2 (including apprenticeship)
Dyplom Ukonczenia Policealnego Studium (Pomaturalnego Studium)	Varies from S. Cert. + 1 to S. Cert. + 3
Swiactwo Ukonczenia Technikum (Zawodowego)	S. Cert. + 2/T2 (including apprenticeship)
Dyplom Ukonczenia Medycznego Studium Zawodowego	Varies from S. Cert. + 1 to S. Cert. + 2

### UNIVERSITY TRAINING

Inzyniera	S. Cert. + 4
Magistra Inzyniera	S. Cert. + 4,5/5
Doktora Nauk	Two to three years additional
All other degrees	Vary from S. Cert. + 3,5 to S. Cert. + 5

OTHER

Dyplom Pielęgniarski (Nursing)

Świadectwo Dojrzałości Liceum Medycznego Pielęgniarstwa (Nursing)

Świadectwo Ukończenia Liceum Medycznego, Pielęgniarki (Nursing)

Świadectwo Ukończenia Liceum Pedagogicznego (Teacher training)

Dyplom Państwowej Szkoły Medycznej

Dyplom Państwowej Szkoły Medycznej (Poznań)

Dyplom Państwowej Szkoły Medycznej (Technik Farmaceutyczny)

S. Cert. + 1

S. Cert. + 1

S. Cert. + 1

S. Cert. + 1

Varies from S. Cert. + 1 to S. Cert. + 2

S. Cert. + 2,5 (Midwife)

S. Cert. + 4 (Chemists' Technician)

## 2.24 PORTUGAL

### SCHOOL CERTIFICATES

Ano Propedeutico	S. Cert. with university admission
Certidao de Exame de fim do Ciclo do Ensino Preparatoria	Std 5
Ciclo Preparatoria Curso Geral	Std 5
Ciclo Preparatoria dos Liceus	Std 5
Ciclo Preparatoria ingresso par Instituto Comercio	Std 8 (Commerce)
Ciclo Preparatoria ingresso par Instituto Industrial (2y)	Std 9 (Technical)
Curso Complementar de Comercio	Std 8 (Commerce)
Curso Complementar de Comercio (1950-1959)	Std 9 (Commerce)
Curso Complementar dos Liceus	S. Cert.
Curso Complementar Unificado	S. Cert.
Curso de Comercio/Curso Geral de Comercio	Std 8 (Commerce)
Curso Geral	Std 8
Diploma Ensino Primario Elementar	Std 2
Ensino Primario do Segundo Grau, Diploma	Std 3
Escola Preparatoria	Std 5
Habilitacao par ingresso dos Institutos Superior	S. Cert.
Oitavo Classe (Antigo Quarto Ano) (Curso Geral)	Std 7
Primeiro Ciclo (Antigo Segundo Ano)	Std 5
Quinto Ano Curso Geral	Std 8
Segundo Ano Ciclo Liceal	Std 8
Segundo Ano do Ensino Secundario Unificado	Std 7 (Technical)
Terceiro Ano de Curso Geral (after 1974)	Std 8

### CRAFT TRAINING

Carteira Profissional	Std 9/NTC 2
Curso Complementar de Electrotecnicia	Std 9/NTC 2 (including apprenticeship)
Curso de Electricista	Std 9/NTC 2 (including apprenticeship)
Curso de Formacao (3 years)	Std 8/NTC 1 (including apprenticeship)
Curso de Formacao (4 years)	Std 9/NTC 2 (including apprenticeship)
Curso de Montador Electricista em Regime de Aperfeicoamento	Std 8/NTC 1 (including apprenticeship)
Curso de Serralheiro	Std 8/NTC 1 (including apprenticeship)
Mestre (Mestranca) (Escola Industrial)	S. Cert./NTC 3

## TERTIARY TRAINING

### TECHNICIAN TRAINING

Curso de Construcoes Civis e Obras Publicas e Minas  
Curso de Electrotecnicia e Maquinas (1st year)  
Curso de Electrotecnicia e Maquinas (4th year)  
Curso de Engenharia (Instituto Industrial) (1st year)  
Curso de Engenharia (Instituto Industrial) (2nd year)  
Curso de Engenharia (Instituto Industrial) (3rd year)  
Curso de Engenharia (Instituto Industrial) (4th year)

S. Cert. + 3/T3  
S. Cert. (Technical)  
S. Cert. + 3/T3  
S. Cert. (Technical)  
S. Cert. + 1/T1  
S. Cert. + 2/T2  
S. Cert. + 3/T3

### UNIVERSITY TRAINING

Bacharel/Bacharelato  
Curso de Engenharia  
Licentatura/Licenciado

S. Cert. + 3  
S. Cert. + 5  
Varies from S. Cert. + 4 to S. Cert. + 5

### OTHER

Alvara de Agrimensor  
Auxiliar de Enfermagem  
Carta do Curso de Contabilista  
Curso de Magisterio Primario  
Curso de Topografia  
Engenheiro Tecnico Agrario  
Regente Agricolas  
Agente Rural

S. Cert. + 2  
S. Cert.  
S. Cert. + 1  
S. Cert.  
S. Cert./N3  
S. Cert. + 2 (Agriculture)  
S. Cert. (Agriculture)  
Std 8 (Agriculture)



## 2.25 RUMANIA

### SCHOOL CERTIFICATES

Baccalaureat	S. Cert.
Diploma de Absolvire Scolii Profesionale	Std 9/NTC 2
Diploma de Tehnician	S. Cert. (Technical)
Maturity Diploma	S. Cert.

### TECHNICIAN TRAINING

Diploma de Absolvire Scolii Tehnice	Varies from S. Cert. Technical to S. Cert. + 3
-------------------------------------	--

### UNIVERSITY TRAINING

Diploma de Ingener	S. Cert. + 5
Diploma de Subingener	S. Cert. + 2/3/4
Doctorat	4 years additional
Licenta	S. Cert. + 4/5

2.26 RUSSIA (USSR)

SCHOOL CERTIFICATES

Matriculation Certificate

Std 9

Secondary School Leaving Certificate

Std 9

UNIVERSITY TRAINING

Diplom

S. Cert. + 4

Kandidat

3 years additional

Doktor

2 years additional

## 2.27 SOUTH AFRICA

### SCHOOL CERTIFICATES

#### Vocational Training (Std 8)

National Commercial Certificate  
National Housemother Certificate (Senior) (including Afrikaans and English)  
National Intermediate Certificate  
National Junior Certificate  
National Secretarial Diploma after 1968  
National Secretarial Certificate up to and including 1968  
National Secretarial Certificate after 1968  
National Senior Certificate  
National Std X Certificate  
National Standard VI Certificate  
National Standard VII Certificate  
Special Education (Year-levels)

Std 8 (Vocational Training)(qualification in own right)  
Std 9  
S. Cert.  
Std 9  
Std 8  
S. Cert. + 2  
S. Cert.  
S. Cert. + 1  
S. Cert.  
S. Cert.  
Std 6  
Std 7  
NO EVALUATION

#### CRAFT TRAINING

Trade Training Certificate, Department of Bantu Education  
National Technical Certificate Part One (NTC 1)  
National Technical Certificate Part Two (NTC 2)  
National Technical Certificate Part Three (NTC 3)  
National Technical Certificate Part Four (NTC 4)  
National Technical Certificate Part Five (NTC 5)  
National Technical Certificate Part Six (NTC 6)  
National Technical Diploma  
Certificate for Military Artisans  
Apprenticeship (if awarded with NTC)  
Apprenticeship (if submitted alone)

Varies from Std 8/NTC 1 to S. Cert./NTC 3  
Std 8  
Std 9  
S. Cert.  
S. Cert. + 8 months  
S. Cert. + 1  
S. Cert. + 2  
S. Cert. + 2  
Std 9/NTC 2  
One year additional  
Std 9/NTC 2

## TERTIARY TRAINING

### TECHNICIAN TRAINING

National Diploma in Building	S. Cert. + 3
National Diploma for Building Supervisors	S. Cert. + 3
National Diploma for Technicians	S. Cert. + 3
National Certificate for Technicians	S. Cert. + 2
National Diploma for Inspectors of Works	S. Cert. + 1
All other National Diplomas (previously: National Diploma for Technicians)	S. Cert. + 3
National Higher Diploma	S. Cert. + 4
National Diploma in Technology	S. Cert. + 5
National Laureatus	S. Cert. + 6

### UNIVERSITY TRAINING

#### ADMINISTRATION/PUBLIC ADMINISTRATION

B.Admin.	S. Cert. + 3
Public Administration Hons.	One year additional above Bachelor's degree
M.Pub.Ad.	One year additional above Hons. degree
M.P.A. (Master of Public Administration - UPE)	Two years additional above Hons. degree
M.S.A. (Master of State and Urban Administration)	Two years additional above Hons. degree

#### ARCHITECTURE, QUANTITY SURVEYING AND BUILDING

B.Arch.	S. Cert. + 5
M.Arch.	One year additional above Bachelor's degree
Dip.Arch.	S. Cert. + 5
D.Phil.	Two years additional above Master's degree
D.Arch.	Two years additional above Master's degree
B.Sc.Q.S.(Quantity Surveying)	S. Cert. + 5
M.Sc.Q.S.(Quantity Surveying)	One year additional above Bachelor's degree
Dip.Q.S.(Quantity Surveying)	S. Cert. + 5
Certificate in Architecture and Quantity Surveying	S. Cert. + 5
Diploma in Town Planning (post-graduate)	One year additional
B.Sc. Building	S. Cert. + 3
B.Sc.(Building Administration)	S. Cert. + 4

B.Sc.(Building Management) (UP)  
B.Sc.(Building Management) (UPE)  
B.Sc.(Building)

S. Cert. + 5  
S. Cert. + 4  
S. Cert. + 4

#### AUXILIARY MEDICAL SERVICES

B.Cur.  
B.Cur.(I. et A.)  
B.Nursing (Gen. and Psych.)  
B.A. et Scien.(Nursing)  
B.A.(Cur.)  
B.Sc.(Nursing)  
B.Soc.Sc.(Nursing)  
B.Sc.(Physiotherapy)  
B.Rad.(Radiography)  
B.Sc.(Log.)  
B.Log.

S. Cert. + 4  
S. Cert. + 3  
S. Cert. + 4  
S. Cert. + 4  
S. Cert. + 3 of 4  
S. Cert. + 4  
S. Cert. + 3  
S. Cert. + 4  
S. Cert. + 3  
S. Cert. + 4  
S. Cert. + 4

#### COMMERCE

B.Com  
B.Com.(Hons.)  
M.Com  
D.Com.  
D.Phil./Ph.D.  
B.Econ.  
B.Econ.(Hons.)  
M.Econ.  
D.Econ.Sc.  
D.Phil./Ph.D.  
B.Compt.  
Honns.B.Compt.  
Certificate in the Theory of Accountancy (CTA)  
Chartered Accountant (SA)  
Tax Law Programme, Unisa (from 1985)

S. Cert. + 3  
One year additional above Bachelor's degree  
One year additional above Hons. degree  
Two years additional above Master's degree  
Two years additional above Master's degree  
S. Cert. + 3  
One year additional above Bachelor's degree  
One year additional above Hons. degree  
Two years additional above Master's degree  
Two years additional above Master's degree  
S. Cert. + 4  
One year additional above Bachelor's degree  
One/two years additional above Bachelor's degree  
S. Cert. + 6  
S. Cert. + 1

## ENGINEERING AND LAND SURVEYING

B. Ing.  
B.Sc. Ing  
B. Ing (Hons.)  
Hons. B.Sc. Ing  
M. Ing.  
M.Sc. Ing  
D. Ing  
D. Phil/Ph.D. Ing.  
D.Sc. Ing.  
B. (Land Surveying)  
B.Sc. (Land Surveying)  
M. (Land Surveying)  
M.Sc. (Land Surveying)  
D. (Land Surveying)  
D.Sc. (Land Surveying)

S. Cert. + 4  
S. Cert. + 4  
One year additional above Bachelor's degree  
One year additional above Bachelor's degree  
One year additional above Hons. degree  
One year additional above Hons. degree  
Two years additional above Master's degree  
One year additional above Master's degree  
Two years additional above Master's degree  
S. Cert. + 4  
S. Cert. + 4  
Two years additional above Bachelor's degree  
Two years additional above Bachelor's degree  
One year additional above Master's degree  
One year additional above Master's degree

## AGRICULTURE AND FORESTRY

B. Agric.  
B. Agric. Admin.  
B. Inst. Agr. (Hons.)  
B.Sc. Agric.  
M.Sc. Agric.  
M. Inst. Agr.  
Ph.D. Agric  
D.Sc. Agric.  
D. Inst. Agr.  
B.Sc. Forestry  
B.Sc. (Hons) Forestry  
M.Sc. Forestry  
Ph.D. Forestry  
D.Sc. Forestry  
B.Sc. Agric.-Ing. (Agricultural Engineering)  
Hons. B.Sc. Agric.-Ing. (Agricultural Engineering)

S. Cert + 3  
S. Cert. + 3  
One year additional above Bachelor's degree  
S. Cert. + 4  
One year additional above Hons. degree  
One year additional above Hons. degree  
One year additional above Master's degree  
Two years additional above Master's degree  
Two years additional above Master's degree  
S. Cert. + 4  
One year additional above Bachelor's degree  
One year additional above Hons. degree  
One year additional above Master's degree  
Two years additional above Master's degree  
S. Cert. + 4  
One year additional above Bachelor's degree

## MUSIC

B.Mus.  
B.Mus.Hons.  
M.Mus  
D.Mus

S. Cert. + 4  
One year additional above Bachelor's degree  
One year additional above Hons. degree  
Two years additional above Master's degree

## ARTS

B.A.  
B.A.Hons.  
M.A.  
M.A. (Clinical Psychology)  
D.Phil.  
D.Litt.  
B.Bibl.  
B.Bibl.Hons.  
M.Bibl.  
D.Phil.  
D.Bibl.

S. Cert. + 3  
One year additional above Bachelor's degree  
One year additional above Hons. degree  
Two years additional above Hons. degree  
Two years additional above Master's degree  
Two years additional above Master's degree  
S. Cert. + 4  
One year additional above Bachelor's degree  
One year additional above Hons. degree  
One year additional above Master's degree  
One year additional above Master's degree

## SCIENCE

B.Sc.  
B.Sc.(Hons.)  
M.Sc.  
Ph.D  
D.Sc.  
B.Sc.(Dietetics)  
B.Sc.Dietetics(Hons.)  
M.Sc.(Dietetics)  
M.Sc. Home Economics  
D.Sc. Dietetics  
D.Sc. Home Economics

S. Cert. + 3  
One year additional above Bachelor's degree  
One year additional above Hons. degree  
Two years additional above Master's degree  
Two years additional above Master's degree  
S. Cert. + 4  
S. Cert. + 4  
One year additional above Bachelor's degree  
One year additional above Bachelor's degree  
One year additional above Master's degree  
One year additional above Master's degree

## EDUCATION

B.A.(Ed.)  
B.Agric.(Ed.)

S. Cert. + 4  
S. Cert. + 4

B.Bibl.(Ed.)  
B.Com.(Ed.)  
B.Mus.(Ed.)  
B.Prim.(Ed.)  
B.Prim.Ond.  
B.Sc.(Ed.)  
B.Ed.  
M.Ed.  
D.Ed.

S. Cert. + 4  
S. Cert. + 4  
S. Cert. + 4  
S. Cert. + 4  
S. Cert. + 4  
S. Cert. + 4  
S. Cert. + 5  
One year additional above B.Ed.  
One year additional above M.Ed.

#### LAW

B.Iuris/B.Juris  
B.Proc.  
Baccalaureus Legum Civilium (B.L.C.)  
LL.B  
LL.M.  
LL.D.  
D.Phil/Ph.D.

S. Cert. + 3  
S. Cert. + 4  
S. Cert. + 3  
S. Cert. + 5  
One year additional above LL.B.  
One year additional above LL.M.  
One year additional above LL.M.

#### SOCIAL SCIENCE

B.Soc.Sc.  
B.Soc.Sc. (Hons.)  
M.Soc.Sc.  
D.Phil/Ph.D.  
D.Soc.Sc  
B.Soc.Sc.(S.W.)(Social Work)  
B.A.(S.W.)(Social Work)  
B.Soc.Sc.Hons.(S.W.)(Social Work)  
B.A.Hons.(S.W.)(Social Work)  
M.Soc.Sc.(S.W.)(Social Work)  
M.A.(S.W.)(Social Work)  
D.Phil./Ph.D.

S. Cert. + 3  
One year additional above Bachelor's degree  
One year additional above Hons. degree  
Two years additional above Master's degree  
Two years additional above Master's degree  
S. Cert. + 4  
S. Cert. + 4  
One year additional above Bachelor's degree  
  
One year additional above Hons. degree  
One year additional above Hons. degree  
1 - 2 years additional above Master's degree

#### FINE ARTS

B.A.(F.A.)  
B.A.(Fine Arts)

S. Cert. + 4  
S. Cert. + 4



B.Fine Arts  
M.A.(F.A.)  
M.A.(Fine Arts)  
M.Fine Art  
D.Phil./Ph.D.

#### VETERININARY SCIENCE

B.V.Sc.  
B.V.Sc.(Hons.)  
M.V.Sc.  
D.V.Sc.  
D.V.Sc.

#### OTHER

Agriculture, College of, Cedara  
Chemist, Registration Certificate as  
Attorneys' Admission Examination  
Housing Management, National Diploma in  
Housing Management, National Certificate in  
Housing Management, National Certificate in The Theory of  
Management course in Security, Unisa  
Clinical Remedial Teaching, UCT  
Competency, Engineers Certificate of (Factories) Part A & B  
Datametrics Diploma, Unisa  
Diploma in Forestry  
Federal Theological Seminary, Associateship  
Film Production Technicians, National Certificate  
Fort Cox-Agricultural College Diploma  
Health Inspectors, Bantu Education  
Health Inspectors, National Diploma

S. Cert. + 4  
One year additional above Bachelor's degree  
One year additional above Bachelor's degree  
One year additional above Bachelor's degree  
Two years additional above Master's degree

S. Cert. + 5  
One year additional above Bachelor's degree  
Two years additional above Bachelor's degree  
One year additional above Master's degree  
Two years additional above Bachelor's degree

S. Cert. + 1  
S. Cert. + 5  
S. Cert. + 4  
S. Cert. + 3  
S. Cert. + 2  
S. Cert. + 2  
S. Cert. + 1 OR one year additional  
1 year additional  
S. Cert. + 3  
S. Cert. + 1  
S. Cert. + 3  
S. Cert. + 3  
S. Cert. + 2  
Std 8 + 2  
Std 9 + 2  
S. Cert. + 2

Department of Transport

Leading Seaman	Std 8/NTC 1
Petty Officer	Std 9/NTC 2
Warrant Officer Instructor	S. Cert. + 1
Chief Petty Officer	S. Cert.
Certificate of Proficiency as Chief Engineer (Coasting)	S. Cert. + 3
Certificate of Proficiency as Chief Engineer (Foreign Going)	S. Cert. + 4
Certificate of Proficiency as 2nd Engineer	S. Cert. + 3
Master (Coasting)	S. Cert. + 2
Master (Foreign Going)	S. Cert. + 4
Chief Navigating Officer (Foreign Going)	S. Cert. + 3
Master (Special)(Foreign Going)/Chief Engineer Officer (Special) (Foreign Going)	S. Cert. + 5
Navigating Officer (Coasting)	S. Cert. + 1
Second Navigating Officer (Foreign Going)	S. Cert. + 2

TEACHER TRAINING

For university degree training see EDUCATION

Bantu Teacher's Higher Certificate	Std 8 + 2
Bantu Teacher's Diploma	S. Cert. + 2
Coloured Primary Teachers' Lower Certificate	Std 8 + 2
Higher Primary Teachers Certificate (Bantu)	Std 8 + 2
Higher Education Diploma (post-graduate)	One year additional above Bachelor's degree
Higher Education Diploma (Secondary School)	S. Cert. + 4
Higher Education Diploma (Technical Secondary School)	One year additional above Bachelor's degree
Junior Primary Teacher's Certificate, Coloured Affairs	Std 8 + 3
Junior Secondary Teacher's Certificate, Bantu Education	S. Cert. + 2
Native Primary Higher Certificate	Std 8 + 2
Primary Teacher's Certificate (Bantu)	Std 8 + 2
Transvaal Higher Education Diploma	S. Cert. + 4
Transvaal Education Diploma (Junior Primary)	S. Cert. + 3
Transvaal Education Diploma (Junior)	S. Cert. + 3

Cyto Technician, Registration Certificate	S. Cert. + 3
Speech Therapist and Audiologist, Registration Certificate	S. Cert. + 3
Speech Therapist, Registration Certificate	S. Cert. + 3
Dental Therapy, Licenciate	S. Cert. + 3
Dental Therapy, Registration Certificate	S. Cert. + 3

#### PROFESSIONAL BODIES

Accountants Societies' Intermediate Examination	S. Cert. + 1
Administration and Commerce, Institute - Associate/Associate Member	S. Cert. + 3
Administration and Commerce, Institute - Final (Part 3) Examination	S. Cert. + 3
Administration and Commerce, Institute - Intermediate Examination	S. Cert. + 1
Administration and Commerce, Institute - Certificate in Business Studies	S. Cert. + 1
Institute of Administrators of Community Affairs - Candidate	Std 8 + 1
Institute of Administrators of Community Affairs - Associate	One year additional
Institute of Administrators of Community Affairs - Brewing Certificate	S. Cert. + 1
Bankers, Institute of in S.A. - Certificate	S. Cert.
Bankers, Institute of in S.A. - Diploma Part I	S. Cert. + 1
Bankers, Institute of in S.A. - Diploma Part II	S. Cert. + 2
Library Association of S.A., examinations - Elementary	S. Cert. + 1
Library Association of S.A., examinations - Intermediate	S. Cert. + 2
Library Association of S.A., examinations - Final	S. Cert. + 3
Fire Services Institute - Junior Fireman	Std 9/NTC 2
Fire Services Institute - Fireman	S. Cert./NTC 3
Fire Services Institute - Senior Fireman	S. Cert. + 1/NTC 5
Fire Services Institute - Graduate Member	S. Cert. + 2/NTC 6
Fire Services Institute - Associate Member	S. Cert. + 3
Fire Services Institute - Diploma	S. Cert. + 3
Building Societies Institute of Southern Africa - Intermediate	S. Cert. + 2
Building Societies Institute of Southern Africa - Final/Associateship	S. Cert. + 3
Building Societies Institute of Southern Africa - Valuer's Diploma	S. Cert. + 3
Chartered Institute of Transport	S. Cert. + 3
Construction Surveyors' Institute - Member	S. Cert. + 3
Cost and Management Accountants - Final Examination	S. Cert. + 4
Fire Engineers, Institution - Associate Membership	S. Cert. + 3
Fire Engineers, Institution - Graduateship	S. Cert. + 2
Fire Engineers, Institution - Member	S. Cert. + 2
Management, South African Institute of - Diploma in Advanced Management	S. Cert. + 3

Marketing Management Institute - Diploma in Marketing Management	S. Cert. + 3
Public Relations Institute of South Africa - Intermediate Examination	S. Cert. + 1
Public Relations Institute of South Africa - Final Examination	S. Cert. + 2
Town Clerks of S.A. Institute - Final Examination	S. Cert. + 3
Supervisory Management, S.A. Institute of	S. Cert. + 1
Topographical and Engineering Surveyors of South Africa, Institute of - Associate	S. Cert. + 1
Topographical and Engineering Surveyors of South Africa, Institute of - Member	S. Cert. + 2
Town Planning Institute, South Africa - Associateship	S. Cert. + 2
Water Pollution Control Institute - Diploma	S. Cert. + 4
Water Pollution Control Institute - Operator's Course	S. Cert./NTC 3

Department of Forestry

Forestry Diploma (depending on entrance qualification)	Std 8 + 2
	Std 9 + 2
	S. Cert. + 2

Department of Posts and Telecommunications

Certificates of Competency in:

Telecommunications	S. Cert. /NTC 3
Radiotelegraphy (Marine) First Class	S. Cert. + 1/NTC 5
Radiotelegraphy (Marine) Second Class	S. Cert. /NTC 3
Radiotelegraphy (Aviation) First Class	S. Cert. + 1/NTC 5
Radiotelegraphy (Aviation) Second Class	S. Cert. /NTC 3

Department of Mining

Mine Manager, Certificate of Competency	S. Cert. + 3
Mine Assayer, Certificate as	S. Cert. + 2
Mine Surveyor, Certificate as	S. Cert. + 3
Mine Overseer, Certificate of Competency	S. Cert. + 2
Certificate of Competency (Mechanical Engineering)	S. Cert. + 3
Certificate of Competency (Electrical Engineering)	S. Cert. + 3

Clerk of Works, Civil Service Certificate of Competency	S. Cert. + 3
Museum Association Technical Certificate	Std 8 + 1
National Preliminary Certificate in Business Education	S. Cert. + 1
Non Destructive Testing - Radiographic Testing	S. Cert. + 2
Non Destructive Testing - Ultrasonic Testing	S. Cert. + 1
Non Destructive Testing, General	S. Cert. + 3
Industrial Inspectors (Factories)	S. Cert. + 1
Industrial Training Officers, National Certificate	S. Cert. + 1
Royal Society of Health	See ENGLAND
Shorthand	See ENGLAND
Typewriting	See ENGLAND

#### PARAMEDICAL OCCUAPTIONS

Occupational Therapist, Registration Certificate	S. Cert. + 3
Blood Transfusion Technician	S. Cert. + 2
Dental Mechanician, Certificate of Competency	Std 9/NTC 2
Diagnostic Radiographer	S. Cert. + 2
Electro Encefalographic Technician	S. Cert. + 1
Physiotherapist, Registration Certificate	S. Cert. + 3
Hematology Technician, Registration Certificate	S. Cert./NTC 3
Clinical Technologist, Registration Certificate	S. Cert. + 3
Medical Technologist, Registration Certificate	S. Cert. + 3
Microbiology Technician, Registration Certificate	Std 8 + 1
Orthopaedic Mechanic, Registration Certificate	S. Cert. + 2
Audiologist, Registration Certificate	S. Cert. + 3

#### S.A. Nursing Council:

Enrolled Nurse	Std 8 + 2
General Nurse (before 1984)	S. Cert. + 3
General Nurse (after 1984)	S. Cert. + 4
Psychiatric Nurse	S. Cert. + 3 OR 1 year additional
Registered Midwife	1 year additional
Enrolled Midwife	Std 8 + 2

2.28 SPAIN

SCHOOL CERTIFICATES

Bachiller Superior	S. Cert.
Grduado Escolar	Std 7
Titulo de Tecnico Auxiliar	S. Cert. (Commerce)
Curso de orientacion universitaria	S. Cert.

CRAFT TRAINING

Radiotecnica Diploma	S. Cert./NTC 3
----------------------	----------------

TERTIARY TRAINING

Ayudante de Ingeniero (Mecanica)	S. Cert. + 3/T3
Titulo de Arquitecto Tecnico en Ejecucion de Obras	S. Cert. + 3/T3
Ingeniera Tecnica	S. Cert. + 3/T3
Titulo de Perito Industrial	S. Cert. + 2/T2
Ingeniero Tecnica de Grado Medio	S. Cert. + 2/T2

UNIVERSITY TRAINING

Ingeniero de Minas	S. Cert. + 5
Licenciado/Licentiatura en Ciencias	S. Cert. + 5
Licenciado/Licentiatura	S. Cert. + 5
Doctorado	2 years additional

OTHER

Operador de Laboratorio	Std 9/NTC 2
Perito Agronomo en Especialidades Tropicales	S. Cert. + 3

## 2.29 SWEDEN

### SCHOOL CERTIFICATES

Avgångsbetyg	Std 9
Handelsrealskola	Std 8
Maskinteknisk Arbetslaere	Std 9 (Technical)
Secondary School Certificate	S. Cert.
Slutbetyg Grundskolan	Std 7
Studentexamen	S. Cert.

### CRAFT TRAINING

Fortbildningskurs för verkstadstekniker	S. Cert./NTC 3
Verkstadsskola Tekniker	Std 9/NTC 2
Verkstadsskola, Slutbetyg	Std 9/NTC 2

### TERTIARY TRAINING

#### TECHNICIAN TRAINING

Fackskolingengjör	S. Cert. + 2/T2
Gymnasieingenjör	S. Cert. + 1/T1
Ingenjörsexamen	S. Cert. + 3/T3
Sjoingenjörsexamen	S. Cert. + 3/T3

#### UNIVERSITY TRAINING

Bergsinjörsexamen	S. Cert. + 4
Civilenjörsexamen	S. Cert. + 4
Ekonomexamen	S. Cert. + 3
Filosofie kandidat-examen	S. Cert. + 3
Filosofie Magister	S. Cert. + 3
Filosofik-samhällsvetenskapligexamen	S. Cert. + 3
Psykologexamen	S. Cert. + 3
Filosofie doktorsexamen	4 years additional

### OTHER

Kurs för grundutbildning av laboratorieassistenter	S. Cert. + 2
--	--------------

## 2.30 SWITZERLAND

### SCHOOL CERTIFICATES

Artsgehilfen/Laborantin	S. Cert. (Technical)
Attestato di Maturita	S. Cert.
Baccalaureat	S. Cert.
Certificat d'Etudes Secondaires	Std 7
Diplome d'etudes Commerciales	Std 9 (Commerce)
Handelsdiplom Höhere Handelsschule	Std 9 (Commerce)
International Baccalaureate Diploma	S. Cert.
Kantonale Handelsschule	S. Cert. (Commerce)
Kaufmännischen Lehrabschlussprüfung	S. Cert. (Commerce)
Maturite	S. Cert.
Maturitätszeugnis	S. Cert.
Mittelschule Athenaeum Diplom	S. Cert. (Commerce)

### CRAFT TRAINING

Attestato de capacita	S. Cert./NTC 3 (including apprenticeship)
Bauführer	S. Cert. + 2/NTC 6
Baumeister	S. Cert. + 3
Certificat de capacite	S. Cert./NTC 3 (including apprenticeship)
Elektromonteurs-Zeugnis	S. Cert./NTC 3
Fähigkeitszeugnis	S. Cert./NTC 3 (including apprenticeship)
Meister	S. Cert. + 1/NTC 5

### TERTIARY TRAINING

#### TECHNICIAN TRAINING

Chemiker Diplom (HTL)	S. Cert. + 3/T3
Diplome d'Ingenieur ETS (Ecole Technique Superieure)	S. Cert. + 3/T3
HTL Ingenieur	S. Cert. + 3/T3
Ingenieur Technicien ETS	S. Cert. + 3/T3



## UNIVERSITY TRAINING

Diplom in Angewandter Psychologie  
Diplom Ingenieur  
Diplome d'ingenieur mecanicien  
Licencie/Licenziat  
Doctorat/Doktorat  
Maschineningenieur  
Tierarzt  
Vordiplomexamen

S. Cert. + 5  
S. Cert. + 5  
S. Cert. + 4  
Varies from S. Cert. + 3 to + 5  
  
S. Cert. + 5  
S. Cert. + 5  
S. Cert. + 2

## OTHER

Beschäftigungstherapie, Diplom (Occupational therapy)  
Betriebsökonom  
Bibliothekarin VSB  
Brevet de Connaissances (Primary teacher training)  
Certificat d'etudes preprofessionnelles (Nursing)  
Certificat d'etudes professionnelles Hoteliers  
Diplome d'etudes Sociales (Social Work)  
Dolmetscher Diplom  
Laborantin und Sekretarin  
Laborantine Medicale  
Medizinische Laborantin  
Physiotherapeut  
Sekretarinnen Diplom  
Traducteur  
Traducteur et Interprete Parlementaire  
Übersetzer Diplom

S. Cert. + 3  
S. Cert. + 3  
S. Cert. + 2  
S. Cert. + 2  
S. Cert. + 1  
S. Cert. + 3  
S. Cert. + 3  
S. Cert. + 3/4  
Std 7 + 2  
S. Cert. + 2  
S. Cert. + 1  
S. Cert. + 3  
Std 8  
S. Cert. + 3  
S. Cert. + 3  
S. Cert. + 2/3

2.31 USA

SCHOOL CERTIFICATES

Certificate of Educational Competence	S. Cert.
Grade 12 Diploma	S. Cert.
High School Certificate of Proficiency	S. Cert.
High School Diploma	S. Cert.
High School Equivalency Diploma	S. Cert.

TERTIARY TRAINING

UNIVERSITY TRAINING

Associate	S. Cert. + 2
Bachelor's	S. Cert. + 4
Master's	1 to 2 years additional above Bachelor
Doctorate	1 to 2 years additional above Master

OTHER

Certificate in Nondestructive Testing (American Society for Metals)	S. Cert. + 2
Certificate in Quality Control (American Society for Quality Control)	S. Cert. + 2

## 2.32 ZIMBABWE

### SCHOOL CERTIFICATES

College of Preceptors

See ENGLAND

#### RHODESIA CERTIFICATE OF EDUCATION

1 - 3 subjects

Std 7

5 or more subjects (including English)

Std 8

Zimbabwe/Rhodesia Certificate of Education

As for Rhodesia Certificate of Education

Zimbabwe Certificate of Education

As for Rhodesia Certificate of Education

National Certificate of Education

As for Rhodesia Certificate of Education

#### GENERAL CERTIFICATE OF EDUCATION (GCE)

Ordinary (O) levels:

1 - 4 subjects

Std 8

5 or more subjects (including English Language)

Std 9

Advanced (A) levels:

2 A levels plus 3 O levels (including English Language at O or A level)

S. Cert.

M levels:

2 M levels plus 3 O levels (including English Language at O or M level)

S. Cert.

#### CAMBRIDGE SCHOOL CERTIFICATE/OVERSEAS SCHOOL CERTIFICATE

BEFORE 1952:

1 - 4 subjects

Std 9

5 or more subjects (including English Language)

S. Cert.

AFTER 1952:

1 - 4 subjects

Std 8

5 or more subjects (including English Language)

Std 9

NB.: GRADES 1 - 8 = PASS

## CAMBRIDGE HIGHER SCHOOL CERTIFICATE

2 Principal subjects plus 3 School Certificate subjects (including English language)	S. Cert.
Three years secondary schooling	Std 8

## CRAFT TRAINING

City and Guilds of London Institute Mining, Diploma in (Learner Official)	See ENGLAND S. Cert./NTC 3
National Craft Certificate	Std 9/NTC 2
National Advanced Craft Certificate	S. Cert./NTC 3
National Craft Certificate Part III	S. Cert./NTC 3
PTC Telecommunications Mechanic	S. Cert./NTC 3
Contract of Apprenticeship (if awarded with one of the above)	One year additional
Contract of Apprenticeship (if submitted alone)	Std 9/NTC 2

## TERTIARY TRAINING

### TECHNICIAN TRAINING

Architects Technician Diploma	S. Cert. + 1/T1
Architects Higher Technician Diploma	S. Cert. + 2/T2
Cartography Higher Technician Diploma	S. Cert. + 2/T2
City and Guilds of London Institute	See ENGLAND
Civil Engineering Technical/Technician Certificate	S. Cert./NTC 3
Diploma in Metallurgy	S. Cert. + 1/T1
Higher National Technician Certificate	S. Cert. + 2/T2
Itessa - Member	S. Cert. + 1/T1
Itessa - Associate Member	S. Cert. + 2/T2
Mine Surveyor's Certificate of Competency	S. Cert. + 3/T3
National Certificate	S. Cert. + 1/T1
National Diploma in Engineering	S. Cert. + 2/T2
National Diploma in Engineering plus ENDORSEMENT: PRACTICAL TRAINING	S. Cert. + 3/T3
National Intermediate Diploma	S. Cert. + 1/T1
National Technician Certificate	S. Cert. + 1/T1
National Technician Diploma	S. Cert. + 2/T2

## UNIVERSITY TRAINING

Bachelor's	S. Cert. + 3
Honours	S. Cert. + 4
Master's	1 - 2 years additional
Doctor's	1 - 2 years additional
Bachelor of Law (BL)	S. Cert. + 3
Bachelor of Laws (LLB)	S. Cert. + 4

## OTHER

Adult Education Certificate	S. Cert. + 1
Animal Health Inspector	S. Cert.
Certificate in Education	S. Cert. + 2
Civil Service Law Examination	S. Cert. + 2
Civil Service/African Languages Written Exams	S. Cert.
Diploma in Social Work	S. Cert. + 2
Diploma of the Gwebi College of Agriculture	S. Cert. + 1
Enrolled Nurse	S. Cert.
Field Ecology	S. Cert. + 1
General Medical Laboratory Technology	S. Cert. + 3
General Nurse	S. Cert. + 2
Health Assistant's Certificate	S. Cert. + 1
Inspector of Trade Measures	S. Cert. + 2
Law, Higher Examinations Part I & II	S. Cert. + 2
Law, Lower Examinations Part I & II	S. Cert. + 1
Magistrates Admission Examination	S. Cert. + 3
Management Services Certificate	S. Cert.
Medical Technology, Diploma in	S. Cert. + 2
Office Studies Certificate	Std 9 (Commerce)
Radiographer's Diploma	S. Cert. + 1
Secretarial Studies Diploma/Certificate	S. Cert.
Specialist Diploma in Medical Laboratory Technology	S. Cert. + 4
University Medical Technology Diploma	S. Cert. + 4

## APPENDICES

## A. TRAINING INSTITUTIONS WHOSE CERTIFICATES ARE NOT ACCEPTED FOR EVALUATION

## ANDORRA

Institutum atque Academia Auctorum Internationalis, Andorra  
 Universidad Indigenista Montezuma

## AUSTRALIA

Donsbach University School of Nutrition, Sentinel Securities Limited, Sydney  
 Independent University of Australia, Morwell, Victoria  
 University of St. Bartholomew, Oodnadatta, South Australia

## BELGIUM

Académie Commerciale, Liège  
 Académie des Sciences Commerciales et Industrielles, Liège  
 Centre International d'Etudes par Correspondence, Liège  
 Institut des Hautes Etudes Commerciales, Brussels  
 Institut Modern Polytechnique, Liège  
 Institut Normal de Culture Générale, Liège  
 Institut Normal des Sciences Commerciales, Liège  
 Institut Philotechnique, Brussels  
 Institut Supérieur Technique et Colonial de Liège  
 Institute of the International Thyrological Academy, Brussels  
 Université Philotechnique, Brussels

## BRAZIL

Universidade Brasileira, Rio de Janeiro

## BURMA

American Medical College, Rangoon

Burma Divinity School

## CANADA

Académie Nationale d'Hygiene et de Medicine Naturelle, Montreal

Addison State University, Ottawa

Calgary College of Technology, Calgary, Alberta

Canadian Temple College of Life, Burnaby, British Columbia

Central Statè Research Center, Ontario

Earl James's National University College, Toronto/Ontario

Empire College of Ophthalmology, Toronto/Ontario

Empire Optical Company, Toronto/Ontario

Institute Academy, Burnaby, British Columbia

International Academy, Burnaby & Vancouver, British Columbia

Johann Kepler School of Medicine, Toronto/ Ontario

Morston-Colwyn University, London/Ontario

National University Dominion of Canada, Toronto/Ontario

National University of Canada Toronto/Ontario

Oxford College of Arts and Science, Ontario

Philathea College, London & Ontario (may only award Theological degrees)

Royal College of Science, Toronto/Ontario

United American Medical College, Ontario

Universal Life Foundation, Burnaby, British Columbia

## CUBA

Universidad Latino-Americano de la Habana, Havana

Universidad Tecnologica Nacional, Havana

## CZECHOSLOVAKIA

Nansen-Akademie, Prague

## DENMARK

Norden Fjord World University, Skyum Berge

## EL SALVADOR

Universidad Sintetica Latina y Americana, San Salvador

## ENGLAND

Ambassador College, St Albans

Academic College of Holy Studies, Sheffield

Academy of Asia

Academy of the Science of Man, Sussex

Albany Educational Services, Northampton

Anglo-American Institute of Drugless Therapy, Bournemouth

Anglo-European College of Chiropractic Ltd, Bournemouth

Avatar Episcopal University, London

Avatar International University, London

Brantridge Forest School, Balcombe

Brantridge Forest School, Sussex

British College of Somnotherapy and Psychology, London

BUYTTO, London

Capital Radio Engineering Institute, Knightsbridge

Catholic Ministerial Training University, Yorkshire

Central School of Religion

Chartered Society of Psychiatric Practitioners England, London

City Medical Correspondence College, London

College of Applied Science, Oxford

Collegiate Institute of London

Collegium Academicum Ministeriale

Collegium Neotarium Philosophiae/Neotarium College of Philosophy, Oxford

Collegium Technologicum Sussensis Britannia, Sussex

Columbia Pacific University, Birmingham

Cranmer Hall Theological College, London



Edinburgh Theological Hall, Glasgow & Edinburgh  
 Episcopal University of St. Peter Port  
 European College of the Sciences of Man, Sheffield  
 Facultatis Collegii Oxom Universitatis Internationalis, Oxford  
 Faraday College  
 Forum Lux Mundi, Oxford  
 Harley Private College, London  
 Harley University, London  
 Hubbard College of Scientology, East Grinstead  
 Institute of Engineers, London S.E.  
 Institute of Galiennique du Rouergue, London  
 Institute of Life Science, London  
 Institute of Personality Promotion IPP, London  
 Institutum atque Academica Auctorum Internationalis, London  
 International Academy, London  
 International Free Episcopal University, London  
 International Free Protestant Episcopal University, London  
 International Protestant Birkbesk College, London  
 Kensington University, Hartlepool  
 London College of Applied Science, London  
 London College of Physiology, London  
 London College of Theology, London  
 London Institute for Applied Research, London  
 London Institute of Applied Research, London & Yarmouth Isle of Wight  
 London Institute of Business Studies, London  
 London Tottenham International Christian University, London  
 Maidstone College of Further and Higher Education  
 Mansfield College, Oxford  
 Metropolitan Collegiate (BCM-Collegiate), London  
 Ministerial Training College, Doncaster & Sheffield  
 Ministerial Training College, Yorkshire  
 Morston-Colwyn University, London  
 National Ecclesiastical University, Sheffield  
 Nazarene Fellowship, London  
 North West College of Science and Arts, London  
 North West London University, London  
 Order of the Holy Cross of Jerusalem, Sheffield

Oxford College of Applied Science, Oxford  
 Oxford Collegiate Institute of the International University, London  
 Oxford Institute of Applied Research, London  
 Pacific States University, London  
 Psychological Foundation of Great Britain, London  
 Sacrorum Studiorum Collegium Academicum, Sheffield  
 Saint Peter's Collegiate Academy, London/Sheffield  
 School of Applied Sciences, London  
 Somerset University, Somerset  
 South Eastern Extension College  
 St. Andrew's Correspondence College, London  
 St. Andrew's Ecumenical Correspondence College, London  
 St. Andrew's Ecumenical Foundation University, London  
 St. Giles University College, Buckinghamshire  
 St. John Chrysostom College, London  
 St. Mary's Medicine University, London  
 Sussex College of Technology, Haywards Heath  
 TEE Spacequest Ltd, the European Education Group, London  
 Thames Open University  
 Trinity Collegiate International, London  
 Trinity Extension University, London  
 Universal College, London  
 Universitas Iltiensis, London  
 University (or Academy) of the Science of Man, Haywards Heath  
 University CC, London  
 University of Coventry, Coventry  
 University of Sealand, Essex  
 University of the Old Catholic Church of the North of England, Sheffield  
 University of Winchester, London  
 Western Orthodox University, Glastonbury  
 World Education Fellowship, London

**FEDERAL REPUBLIC OF GERMANY**

Chan-Shaolin-Si-Universität, Mönchengladbach  
 Franklin Institut, Lindau

Institut für Wirtschaftswissenschaften der Alt Rom. Kath. Hochschule, Oldenburg  
 Inter State College, Meerbusch  
 International Institute of Arts and Letters, Lindau  
 J.A. Comenius University, Heidelberg  
 Newport University, Meerbusch  
 Pacific States University, München  
 Sancta Veteris Romana Catholica Ecclesia (A.R.K.K.), Essen-Schönbeck

## FRANCE

Academie (Universite) des Sciences de l'Homme Bordeaux  
 Academie Berrichonne  
 Academie Europa-Americana, Toulouse  
 Academie Internationale Paris & Toulouse  
 Academie Latine des Sciences Art et Lettres de Paris  
 Academie Victor Hugo, Paris  
 Centre International d'Etudes par Correspondance, Paris  
 College Naturopathique de France  
 Ecole Centrale des Techniciens de l'Electronique, Paris  
 Ecole Dentaire Superieure de Radiologie et Physiotherapie, Paris  
 Ecole Professionnelle Superieure, Paris  
 Ecole Superieure Technique et Commerciale de Paris  
 Ecole Universelle par Correspondance de Paris/Lyon/Nice  
 European Center for Continuing Education/European Counseling Center, Montpellier  
 Faculte Libre de France, Bordeaux & Paris  
 Institut International des Hautes Etudes Biologiques, Paris  
 Institut International des Recherches Scientifiques et Psychologiques, Paris  
 Institut pour Services Academiques, Monaco  
 Inter State College  
 Loyola University, Paris  
 Maison Internationale des Intellectuels, Paris  
 Societes Savantes, Paris  
 Universite Internationale de Paris  
 Universite Nouvelle de Paris  
 Universite Philotechnique, Paris  
 Universite Voltaire de France, Marseilles

## GHANA

State University of the Republic of Ghana Accra-Achimota

## HONG KONG

Chu Hai College

Sir Edward Heyzer's Free Technical College

South China University

## INDIA

All-India Vidwat Sammelan Jaigani

Amritsar University, Amritsar

Arya University, Srinagar

Bible University Ambuhr

British Institute of Commerce and Accountancy (BICA), Bombay

British Institute of Engineering Technology (BIET), Bombay

Central Board of Higher Education

Commercial University, Daryaganj

Dawn Medical College, Lahore

Dhanbad Engineering College, Bihar

Eastern Educational Syndicate, Pargana

Eastern Orthodox University, Ambuhr

Globe University of Science, Kumbakonam

Indian Sanitary Institute, Delhi

Institute of Social Order, Poona

Islamic University Darul 'Uloom, Deoband

Janta Engineering College, Karnal

National Homeopathic Medical College, Simla

National University and National Research Institute, Karnal

National University, Nagpur

Oxford Medical College, Lahore

Pontifical Athenaeum

Self-Culture University, Kizhanattam

Society of Incorporated Accountants and Auditors of India, Delhi  
 Spicer Memorial College, Poona  
 St. John's University, Ambuhr  
 The World Jnana Sadhak Society Jalpaigur  
 United Nations University Delhi (not to be confused with the United Nations  
 University in Japan)  
 Vocational University, Amritsar en Delhi  
 Western University Kapurthala

#### ITALY

Accademia di S. Andrea, Rome  
 Accademia di Studi Superiori "Minerva" / Accademia Studiorum "Minerva"  
 (Bari & Trieste)  
 Accademia di Studi Superiori Phoenix (Bari & Trieste)  
 Accademia Gentium "Popularum Progressio", Rome  
 Accademia Internazionale di Alta Cultura, Rome  
 Accademia Italia, Salsomaggiore Terme  
 Accademia Latinitatis Exaledae Artium et Litterarum, Rome  
 Accademia Mondiale degli Artisti e Professionis, Rome  
 Accademia Romana di Scienze e Arti John F. Kennedy, Rome  
 Accademia Tiberina, Rome  
 Accademia Toscana, Firenze  
 Accademia Universale de Governo Cosmo-Astrosofico, Trieste  
 Accademia Universitaria Internazionale, Rome  
 Associazione Nazionale Laureati e Diplomatici Fermo nel Piceno  
 Centro Italiano Ricerche Ellecttroniche Nucleari, Rome  
 Collegium et Seminarium Sancti Pauli, Rome  
 Columbus Association, Trieste & San Marino  
 Inter-American University, Rome  
 International American University, Rome  
 Lateinische Akademie, Rome  
 Libera Accademia di Alta Cultura Avignone-Parigi, Rome  
 Libera Universita (Internazionale) degli Studi "G. Galilei", Pescara  
 Libera Universita degli Studi "Leonardo da Vinci", Palermo  
 Libera Universita di Psico Biofisca, Trieste

Libera Universita di Studi "CD", Rome  
 Libera Universita Internazionale "Gugielmo Marconi", Rome  
 Libera Universitato de Pisco-Biofiziko (Biofisica), Trieste  
 Maharishi International University, Fiuggi Fonte  
 Marconi University, Rome  
 Nobile Accademia de'Caspi, Bergamo  
 Nobilis Academia Sanctae Theodora Imperatricis, Rome  
 Ordine Nazionale dei Dottori Accademici H.C., Rome  
 Phoenix University, Bari  
 Universala Akademio de le Rigado Kosmo-Astrozofia (UARKA)  
 Universita delle Arti, Salsomaggiore, Terme  
 Universita S. Nicola, Rome  
 Washington International Academy, Rome  
 (Professor's) World Peace Academy, Rome

#### JAPAN

Japan Christian College, Tokyo

#### LUXEMBURG

Inter State College, Luxembourg

#### MEXICO

Elysiion College Rosarito Beach, Baja  
 Johann Keppler School of Medicine of Central America, Baja

#### NETHERLANDS

Christian World Church (CWC), Spanbeek  
 Diaspora Universiteit, Maastricht  
 (Stichting) Europese Universiteit (Amsterdam)

Faculty of Neoreligion, Amsterdam/Haarlem  
 Foundation (Université Européenne), Amsterdam  
 Inter State College, Laag-Zuthem  
 International Spiritual High School, Amsterdam  
 Internationale Christelijke Universiteit, Amersfoort  
 Internationale Fakuliteit (te Haarlem)  
 (Stichting) Nederlands Laureaat van de Arbeid, Hilv  
 Trinity Hall College, Amsterdam  
 Vrije Academie voor Chiroplogie Nederland, Vaals  
 Vrije Academie voor Wetenschappelijk Chiroplogie

#### PAKISTAN

Chicago Medical College, Lahore  
 Oxford Medical College, Lahore  
 Universal Medical College, Lahore  
 Université Libre Asie, Karachi

#### PANAMA

Institutum atque Academia Auctorum Internationalis, Panama City  
 Institute y Academia International de Antores

#### SINGAPORE

National University

#### SPAIN

Imperial Philo-Byzantine University & Academy, Madrid  
 Schola Popularis Botanicae, Barcelona

## SWITZERLAND

Albert Einstein-Institut  
 American College in Switzerland  
 Brackenridge School of Economy, Zürich  
 Centre International de Recherche Biologique, Geneva  
 Charleston Linguarum Rerum Politicarum et Journalisticarum Collegium, Lausanne  
 Empire State Collegiate Institute  
 Etudes Universitaires Internationales  
 European American Alliance  
 First Academy of African Sciences, Zürich  
 Further Education Association  
 Henry George School of Social Science  
 Hotech AG, Basel & Zürich  
 Höheres Technisches Institut (HTI), Zürich  
 Institut für Wirtschaftswissenschaften, Zürich  
 Institut "Reiken" / Reiken Institute of Lugano / Instituto Lugano, Lugano  
 Paradiso  
 Institut Technique Superieur, Fribourg  
 International Office for Education, Zürich  
 International University St Moritz  
 Internationale Hochschulkurse Davos Forum Olympia  
 Johann Keppler School of Medicine, Zürich  
 Lehrinstitut für Matura Handel Technikum, Zürich  
 Maharishi European Research University (MERU), Seelisberg  
 Markt-Service-Institut AG (MSI), Beru  
 Recherche Biologique, Genève  
 Roosevelt University, Zürich  
 Seminar für Angewandte Psychologie Lugano-Paradiso  
 Universita di Herisau  
 Universitas Iltiensis Kunsnacht, (See also England)  
 Université Internationale/ International University  
 Verband Diplomierter  
 Psychologen VDP, Seminar für Angewandte Psychologie, Lugano-Paradiso



## USA

Academy of Nevada, Carson City, Nevada  
 American Bible Institute, Kansas City, Missouri  
 American Bible School, Chicago & Florida  
 American Divinity School, Pineland, Florida  
 American Extension School of Law, Chicago, Illinois  
 American Graduate School, California  
 American Graduate University  
 American Institute of Life Science, Indianapolis, Indiana  
 American International Academy, New York  
 American International University, Beverly Hills, California / Phoenix, Arizona  
 American Legion University  
 American National Association of West Virginia  
 American National University, Phoenix, Arizona  
 American Pacific University, Irvine, California  
 American School of Metaphysics  
 American University, San Ysidro, California  
 American West University  
 American Western University, Tulsa, Oklahoma  
 Andrew Jackson College, Baton Rouge, Louisiana  
 Anglo-American Institute of Drugless Medicine  
 Anglo-American University College of Medicine  
 Aquarian Church  
 Aquinas University of Scholastic Philosophy  
 Argus University, Fairplay, Colorado  
 Atlanta Southern University  
 Atlantic Northeastern University, New York  
 Atlantic Southern University, Atlanta & Seattle  
 Atlantic University  
 Aurea Publications, New York  
 Bellin Memorial University, Manasses, Virginia  
 Ben Franklin Academy & Institute for Advanced Studies, Washington DC  
 Benjamin Franklin Institute, New York/ Delaware  
 Bernadean University, Las Vegas, Nevada  
 Blackstone School of Law, Chicago, Illinois  
 Jones University (BJU), Greenville, South Carolina

Bona Vista University, Douglas, Wyoming  
Boston City College  
Bradford University, Altadena, California  
Brain Pool Corporation (BPC) Institute for Psychology Research, Wilmington,  
Delaware  
Bretton Woods University, Indianapolis, Indiana  
Brownell University, Jacksonville, Florida  
Buchanan High School  
Buckner University, Honolulu, Hawaii  
Burton College & Seminary, Manitou Springs, Colorado  
California American University, Escondido, California  
California Christian University, Los Angeles, California  
California Graduate School of Marital & Family Therapy, San Rafael, California  
California Pacifica University  
California Western University, Santa Ana, California  
Calvary Christian Church of Faith Inc.  
Calvary Grace Christian Church of Faith, Fort Lauderdale, Florida  
Carlton University, Honolulu, Hawaii  
Carnegie Institute of Engineering  
Carolina Institute of Human Relations, Sumter, South Carolina  
Century University, Beverly Hills, California  
Charitable University of Delaware, Delaware  
Chartered University of Huron  
Chicago College of Naprapathy, Chicago, Illinois  
Chicago Medical College, Fort Pierce, Florida  
Chillicothe Business College  
Chirological College of California, California  
Christian Community College, Opelika, Alabama  
Church of Light, Wilson, North Carolina/Los Angeles, California  
City Temple Institution, Los Angeles, California  
City University, Los Angeles, California  
Clayton University, St. Louis, Missouri  
Clinton University/College, Michigan  
College of Applied Psychology, Los Angeles, California  
College of Divine Metaphysics, Indianapolis & New York  
College of Franklin and Marshall  
College of Homeopathy, Missouri

College of Human Services, New York  
 College of Journalism Political Science and Languages, West Virginia  
 College of Life Science, Austin, Texas  
 College of Naturatrics, Missouri  
 College of Oriental Studies, Los Angeles, California  
 College of Universal Truth, Chicago, Illinois  
 Colorado Associated Universities Incorporated, Denver, Colorado  
 Colorado State Christian College, Evergreen, Colorado  
 Columbia Pacific University, Mill Valley, California  
 Columbia School  
 Commonwealth Institute & Cramwell Research Institute, Adams, Massachusetts  
 Commonwealth School of Law, Washington DC  
 Cook's Institute of Electronics Engineering, Jackson, Mississippi  
 Commonwealth University, Los Angeles, California  
 Cooperative (Cooperating) University of America, Wilson, North Carolina  
 Cormell University  
 Cramwell Institute & Cramwell Research Institute, Adams, Massachusetts  
 Dallas State College  
 Darthmouth College  
 Delaware Law School  
 DiTech Institute, Phoenix, Arizona  
 Divine Science Church & College, Denver, Colorado  
 Divinity Academy of the Society of Christ, Chicago, Illinois  
 Donsbach University School of Nutrition, Huntington Beach, California  
 Elyision College, San Ysidro, California  
 Emerson University, Los Angeles, California  
 Evaluation and Management International, Inglewood, California  
 Faith Bible College & Faith Bible Seminary, Fort Lauderdale, Florida  
 Felix Adler Memorial University, Charlotte, North Carolina  
 First Church of Research, Vermont  
 Florida State Christian College, Fort Lauderdale, Florida  
 Forest Park University, Chicago, Illinois  
 Four States Cooperative University, Jefferson, Texas  
 Franklin University, Philadelphia, Pennsylvania  
 Geneva Theological College in Indiana, Vincennes, Indiana  
 Geneva Theological College of Wisconsin  
 German American Dental College, Chicago, Illinois

Golden State University, Denver & Hollywood & San Marcos, California  
 Graduate School of Human Behaviour, Oakland, California  
 Graduate School of Patent Resources Institute, Washington DC  
 Great Lakes College, Cleveland, Ohio  
 Great Seal of the State of California  
 Gulf Southern University  
 Hamilton State University  
 Hartford Technical College  
 Hawthorne University, Petaluma, California  
 Head University, Hollywood, Florida / Heed  
 Headlands University, Mendocino, California  
 Henry George Extension University  
 Highland University, Athens, Tennessee  
 Holistic Life University, San Francisco, California  
 Hollywood College (Chiropractory)  
 Homestead Bible College, Florida  
 Illinois State University  
 Independence University, Independence, Missouri  
 Independent Christian Academy of Divinity, Chicago, Illinois  
 Indiana Northern Graduate School of Professional Management, Gas City, Indiana  
 Indiana State University  
 Institute for the Advanced Study of Human Sexuality, San Francisco, California  
 Institute of Healing Arts, Sino-American Medical Rehabilitation Association (SAMRA)  
 Institute of Metaphysics, Birmingham, Alabama  
 International College, Los Angeles, California  
 International Corporation of Engineers, Delaware  
 International Institute for Advanced Studies, Clayton, Missouri  
 International Knights of Goodwill (Educational Services), Chicago  
 International University, Missouri / California / Chicago  
 International University of Delaware  
 Iona College, Michigan  
 J.A. Comenius University, San Francisco, California  
 Jackson State University, Pasadena, California  
 Johann Kepler School of Medicine of Central America, New York  
 John F. Kennedy University, Cheyenne, Wyoming  
 John Quincy Adams College  
 Karma University, Little River, California

Kensington University, Los Angeles, California/Glendale  
 Kingsley University, Houston, Texas  
 Kondora Theosophical Seminary, Chicago, Illinois  
 La Jolla University, la Jolla, California  
 La Salle University, Chicago, Illinois  
 Laurence University, Santa Barbara, California/ Sarasota, Florida  
 Lawford State University, Baltimore  
 Life Science Church/College, Rolling Meadows, Illinois  
 Lincoln Jefferson University, Chicago, Illinois  
 Madison State University  
 Maharishi International University (MIU), Los Angeles, California  
 Marcus Tullius Cicero University Inc., San Francisco, California  
 Marmaduke University, South Lake Tahoe, California  
 McKinley-Roosevelt College of Arts and Sciences, Chicago, Illinois  
 Metropolitan University, Glendale & Los Angeles, California  
 Mid-Western Graduate Bible School  
 Mid-Western University Inc., Arcadia, Missouri  
 Millard Fillmore Institute, California  
 Miller University, Philadelphia  
 Milton University, Maryland / New York  
 Mother Earth Church, Monterey, California  
 Mt. Sinia University & Theological Seminary  
 Naropa Institute, Boulder, Colorado  
 Nassau State Teachers College  
 National Bible College, Wichita, Kansas  
 National Christian University, Texas  
 National College of Arts and Sciences  
 National College of Audiometry, Chicago, Illinois  
 National Eclectic Institut/Denmark /Germany/Spain  
 National Stevens University, California  
 National University & National Research Institute, Denver, Colorado  
 National University of Colorado, Colorado/ South Dakota  
 National University of Dakota  
 Neotarian College of Philosophy of the Neotarian Fellowship, Kansas  
 New York State College  
 Newport International University, Newport Beach, California  
 Newport University Newport Beach, California/Los Angeles

North American Colleges of Natural Health Sciences, San Rafael, California  
 North American University, Phoenix, Arizona  
 North Continental University, Santa Rosa, California  
 Northern Utah Management Institute, Park City, Utah  
 Northwestern College of Allied Sciences  
 Ohio Central College  
 Ohio Christian College, Columbus, Ohio  
 Open University of America, Hyattsville, Maryland  
 Oriental University, Washington DC  
 Otay Mesa Ministry of Salvation, San Diego, California  
 Pacific International University, San Diego, California  
 Pacific Northwestern University  
 Pacific Oxford College, Las Vegas, Nevada  
 Pacific States University, Los Angeles, California  
 Pacific Western University, Colorado  
 Pacific Western University, Encino, California  
 Palm Beach Psychotherapy Training Center, Palm Beach, Florida  
 Palmer College of Chiropractic, Davenport, Iowa  
 Palo Alto School of Professional Psychology, Palo Alto, California  
 Pensacola Trade School  
 People's National University  
 Pioneer College  
 Pioneer Theological Seminary, Rockford, Illinois  
 Polycultural Institution of America, Washington DC  
 Professional Studies Institute, Phoenix, Arizona  
 Psychological Studies Institute, Palo Alto, California  
 Puget Sound College of the Bible, Seattle, Washington  
 Regency College  
 Regency Enterprises, St. Louis, Missouri  
 Rhode Island School of Law Inc., Wyoming  
 Rockford Community College  
 Rockwell University, Scottsdale, Arizona  
 Roosevelt University - NB.: NOT TO BE CONFUSED WITH THE ACCREDITED  
ROOSEVELT UNIVERSITY IN CHICAGO  
 Saint John's University, Edgard, Louisiana  
 Saint Olav's Cathedral Academy of Religious Science, North Bergen, New Jersey  
 Santa Fé College of Natural Medicine, Santa Fe, Mexico

School of Applied Sciences of Great Britain, New  
 Searchlight University, Nevada  
 Sequoia University, Los Angeles, California  
 Seton Hall College of Medicine and Dentistry, Jersey City, New Jersey  
 Shelton College, New Jersey  
 Sierra States University, Los Angeles, California  
 South Eastern University, Myrtlebeach, South Carolina  
 Southeastern University of the Virgin Islands of the United States, Greenville,  
 S. Carolina  
 Southeastern University, Louisiana  
 Southern (American) University, Fort Walton Beach, Florida  
 Southwest University, Phoenix, Arizona  
 Southwestern University, Tucson, Arizona  
 St Patrick Institute of Theology on Philosophy, Utah  
 St Paul's Seminary  
 Stamford University  
 Stanton University, San Francisco, California  
 Stetson College  
 Stewart University System, Centre, Alabama  
 Sunshine University School of Fine Arts, Crafts and Related Symposiums of  
 Pinellas County, Florida  
 Susan B. Anthony University, Philadelphia, Pennsylvania  
 Temple Bar College, Missoula, Montana  
 Tennessee Christian University, Fort Lauderdale, Florida  
 Tennessee Southern University, Fayetteville, Tennessee  
 Texas Theological University, Fort Worth, Texas  
 Texas University (NB: THE UNIVERSITY OF TEXAS IS AN ACCREDITED UNIVERSITY)  
 The Church of Light, Los Angeles, California  
 Thomas A Edison College, Palm Beach, California  
 Thomas Jefferson University, (Missouri) St. Louis, Missouri (NB.: THERE IS  
 AN ACCREDITED THOMAS JEFFERSON UNIVERSITY IN PHILADELPHIA, PENNSYLVANIA)  
 Trinity College, Indianapolis, Indiana  
 Trinity Hall College, Springfield, Illinois/Delaware  
 United American Medical College, Metairie, Louisiana  
 United States University of America, Washington DC  
 Universal Life Church, Inc., Modesto, California & Phoenix, Arizona  
 Universitas Academica Andhrensensis, Sunland, California

University Extension Conservatory, Chicago, Illinois  
University for Humanistic Studies, San Diego, California  
University Novelty & Engraving Co., Tampa, Florida  
University of America Inc., Cora, Arizona  
University of Beverly Hills, California  
University of BUDO-Science/East-West Culture Institute, Anaheim, California  
University of Central California, Sacramento  
University of Corpus Christi, Reno, Nevada  
University of Eastern Florida Inc., Florida  
University of Leeds, New York  
University of New York, New York  
University of Oriental Studies, Los Angeles, California  
University of Palm Beach, West Palm Beach, Florida  
University of Pittsburg  
University of San Antonio, Texas  
University of the New World (UNW), Phoenix, Arizona/New York  
Vetus Academia, West Virginia/New York/ Philadelphia  
Walden University, South Naples, Florida  
Washington National University, Chicago, Illinois  
Washington International Academy, New York/Chicago  
Webster University, Atlanta, Georgia  
Western Colorado University, Grand Junction, Colorado  
Western Institute for Research and Training in Humanics, Berkely, California  
Western Regional Learning Center, San Francisco, California  
Western University of Colorado  
Western University, San Diego, California/Delaware  
Williams College, New Mexico  
Windham College, Putney, Vermont  
World Open University, Ojai, California  
World University Roundtable, Tucson, Arizona  
World University, Tucson, Arizona



## B. SOURCES

AMERICAN COUNCIL ON EDUCATION. *American Universities and Colleges*. 12th ed. New York: Walter de Gruyter, 1983.

ASSOCIATION OF COMMONWEALTH UNIVERSITIES. *Commonwealth Universities Yearbook*. 61st ed. London, 1985.

BEAR, J.B. *How to get the degree you want*. Berkeley: Ten Speed Press, 1982.

BRITISH COUNCIL. National Equivalence Information Centre. *International Guide to Qualifications in Education*. London: Mansell, 1984.

BUNDESLEHRANSTALT FÜR ARBEIT. *Blätter zur berufskunde*. Bielefeld: W. Bertelsman Verlag KG, 1985.

COETZEE, C.J.S. & FOURIE, E.C. *Tersiêre opleiding buite die universiteit en beroepsgeleenthede*. Pretoria: RGN, 1982.

EUROPA PUBLICATIONS. *The World of Learning*. 36th ed. London, 1986.

GEGGUS, C. *Universiteitsopleiding en beroepsgeleenthede 1985*. 5de uitgawe. Pretoria: RGN, 1985.

INTERNATIONAL ASSOCIATION OF UNIVERSITIES. *International Handbook of Universities*. 9th ed. London: MacMillan, 1983.

MARTENS, A. *Nieuwe Gids voor School en Beroep*. 21e editie: De Toorts, Haarlem, 1984.

ORGANISATION FOR ECONOMIC CO-OPERATION AND DEVELOPMENT. *Classification of Educational Systems in OECD Member Countries*. Paris Cedex: OECD, 1975.

PRIESTLY, B. *British Qualifications - a comprehensive guide to educational, technical, professional and academic qualifications in Britain*, 15th ed. London: Kogan Page, 1985.

UNESCO. *World Guide to Higher Education, A Comparative Survey of Systems, Degrees and Qualifications*. 2nd ed. Epping: Bowker, 1982.