



Republic of Namibia
Annotated Statutes

REGULATIONS

REGULATIONS MADE IN TERMS OF

Allied Health Professions Act 7 of 2004
section 55 read with section 19(1)

**Regulations relating to the Minimum Requirements of Study
for Registration as a Clinical Technologist**

Government Notice 274 of 2010

(GG 4633)

came into force on date of publication: 21 December 2010

The Government Notice which publishes these regulations notes that they were made on the recommendation of the Allied Health Professions Council of Namibia.

ARRANGEMENT OF REGULATIONS

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Definitions

1. In these regulations, unless the context otherwise indicates, a word or expression defined in the Act has that meaning; and -

“the Act” means the Allied Health Professions Act; 2004 (Act No. 7 of 2004).

[The semicolon between “Act” and “2004” should be a comma.]

Minimum qualifications required for registration as a clinical technologist

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Allied Health Professions Act 7 of 2004

Regulations relating to the Minimum Requirements of Study for Registration as a Clinical Technologist

2. (1) Subject to compliance, to the satisfaction of the Council, with the other requirements prescribed by or under the Act, any person who is the holder of any of the following qualifications is entitled to registration as a clinical technologist under the Act:

Educational Institution	Qualification
SOUTH AFRICA	
Durban University of Technology (formerly Technikon Natal, Umlazi Campus of University of Zululand, Mangosuthu Technikon and ML Sultan Technikon)	Diploma in Clinical Technology
Central University of Technology, Free State (formerly Technikon Free State And Welkom Campus of the Vista University)	Diploma in Clinical Technology
Tshwane University of Technology (formerly Pretoria Technikon, Technikon Northern Gauteng and North West Technikon)	Diploma in Clinical Technology

(2) Any person who is not the holder of a qualification prescribed by subregulation (1) but who is the holder of a degree or a diploma in clinical technology obtained at an educational institution approved by the Council for that purpose, after the full time study -

- (a) for the degree for a period of four years at that educational institution: or
- (b) for the diploma for a period of three years at that educational institution,

which study for the degree or diploma must consist; subject to subregulation (2) of this regulation and to regulation 3, of a total not less than 4500 hours education, tuition and training, including practical training and instruction.

(3) The curriculum of study for the degree or the diploma referred to in subregulation (1) must include -

- (a) theoretical and practical education, tuition and training in the following subjects:
 - (i) Anatomy I, II and III;
 - (ii) Physiology I, II and III;
 - (iii) Clinical Technology Practice I, II and III;
 - (iv) Clinical Practice I, II and III;
 - (v) Organ and System Pathophysiology I, II and III;
 - (vi) Bio-Medical Apparatus and Procedures I, II and III;

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- (vii) Pharmacology I and II;
 - (viii) Computer Application I;
 - (ix) Physics I;
 - (x) Chemistry I;
 - (xi) Calculations and Statistics II;
 - (xii) Psychodynamics I;
 - (xiii) Research Methodology; and
 - (xiv) Research Dissertation; and
- (b) not less than 1950 hours of supervised practical training in a training hospital approved by the educational institution referred to in subregulation (2), in any of the following specialised groups of domains:
- (i) Group A, consisting of Cardiology; Echocardiography; Cardiac Catheterisation; Paediatric Cardiology; Pacemakers; Defibrillation; Electrophysiology and Pharmacology; or
 - (ii) Group B, consisting of Perfusion; Haemodynamic Measurements; Intra-Aortic Balloon Pump; Limb Perfusion; Cell Saving; Blood Gasses; Extra Corporeal Membrane Oxygenation; Pharmacology; Cardioplegia and Hypothermia; or
 - (iii) Group C, consisting of Pulmonology; Exercise Studies; Cardio Pulmonary Sleep Studies (Polysomnography); Advanced Body Phethysmography Studies; Allergy Testing; Clinical Trials and Research Methodology; Brochosopic Procedures and Laser Techniques; Pulmonary Function Testing (Specialised Test Regimes) and Blood Gases; or
 - (iv) Group D, consisting of Nephrology; Continuous Veno-Venous Haemodialysis; Plasma Filtration; Plasma Pheresis; Acute Dialysis; Plasma Exchange; Haemo Perfusion; Haemofiltration; or
 - (v) Group E, consisting of Neurophysiology; Nerve Conduction Studies; Evoked Potentials (including Brainstem; Auditory; Somatosensory and Visual); Transcranial Dopplers; Caution Ultrasonic Surgical Aspirator and Blood Gases; or
 - (vi) Group F, consisting of Reproductive Biology; Normal Chromosome Composition Analysing; Chromosomal Abnormality on Fertility; Sex Chromosomal Abnormalities; Introgenic Factors on Fertility; Psychosexual Factors in Female Fertility and Electronic Devices and Apparatus (CASA); or

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- (vii) Group G, consisting of Critical Care; Electrocardiography; Invasive and Non-invasive Pressure Monitoring; Assessment of Pulmonary Volumes and Capacities; Recording of Arterial Oxygen Saturation; Measurements of pH; Blood Gases and Electrolytes; Modalities for the Treatment of Respiratory Systems; Medical Gas Supply; Thermometry, Humidity and Thermoregulation; Anticoagulation and Haemostasis Instrumentation System; Blood Flow Measurements; Infusion Devices; Cardiopulmonary Resuscitation and Nebulisation and Humification.

Recognition of qualification by Council

3. The Council may recognise, for the purpose of the registration of a person as a clinical technologist, a qualification prescribed by subregulation (2) of regulation 2, if -

- (a) the educational institution at which that person obtained that qualification is approved by the Council for that purpose;
- (ii) the registration authority responsible for the registration of persons to practise as clinical technologists in the country in which that person obtained that qualification, recognises that qualification for registration to practise as a clinical technologist in that country; and
- (iii) that person complies with the other requirements for registration as a clinical technologist prescribed by or under the Act.

[Regulation 3 contains only paragraph (a).]