

DIPLOMA IN EMERGENCY MEDICAL CARE

Programme Description

The curriculum is outcomes-based and follows a student-centred approach. It is a two-year programme that consists of theoretical and clinical components.

Programme Content:

First Year	Mental Health and Wellness Foundations of Professional Practice Anatomy Physiology Integrated Sciences (Chemistry) Integrated Sciences (Physics) Emergency Medical Care 1 Theory Emergency Medical Care 1 Practical Emergency Medical Care 1 Clinical Practice
Second Year	Primary Health Care Emergency Medical Care 2 Theory Emergency Medical Care 2 Practical Emergency Medical Care 2 Clinical Practice Rescue (High Angle Rescue, Light Motor Vehicle Rescue & Fire Search, and Rescue)

Admission Requirements

An applicant must comply with either point 1, 2 or 3 and 4, 5, 6.

1. Applicant with Senior Certificate (prior to 2009) with University exemption, or its equivalent (NQF level 4) as determined with an M-score of 10 and at least an E symbol on Higher Grade or a D symbol on Standard Grade pass for all of the following subjects:

- Mathematics
- English
- Physical science
- Biology

2. Applicants with a National Senior Certificate with a diploma endorsement must have the following subjects, all at NQF level 4 and rating codes as stipulated:

- Mathematics (code 3)
- English (code 5)
- Physical Science (code 3)
- Life Sciences (code 3)
- Additional Subject 1 (code 3)
- Additional Subject 2 (code 3)

The applicant must have a *minimum of 20 points* which excludes Life Orientation

3. Applicants with a National Certificate (Vocational) must have achieved a minimum of 60% for all of the following subjects:

- Mathematics at NQF level 4
- English at NQF level 4
- Physical Science at NQF level 4
- Life Sciences at NQF level 4

Recognition of Prior Learning

Applicants, who do not meet the minimum entry requirements but have healthcare-related experience, can apply for access to the programme via RPL. The RPL applicant has to meet the following minimum requirements:

Have a valid Matric (grade 12) with admission to a diploma or equivalent with 50% average or in the case of an old senior certificate: D-aggregate (950 marks); Be 25 years and older

Be a registered Ambulance Emergency Assistant (AEA) with the HPCSA

Have a minimum of 5 years operational experience; Be currently employed by an Emergency Medical Service

Write and pass both a theory and clinical assessment.

Programme Outcomes

To graduate students who are equipped with skills to render lifesaving emergency care to critically ill or injured patients.

Graduates will exit with an Advanced Life Support qualification and be able to register with the Health Professions Council of South Africa as a Paramedic.

Programme Duration

24 Months

Target Group

Grade 12 Students

Existing Emergency Care Personnel

Format of Tuition

Teaching is outcome-based in the form of full-time contact sessions, using problem solving and self-study in health care settings. Training is accompanied by professional personnel, in simulated and real clinical settings. The medium of teaching is English.

Language of Instruction

English

Applicants must pass the medical and physical fitness evaluations to be considered for the course (medical and fitness evaluation guidelines will be available on the Mediclinic website). Eligible candidates will be invited to participate in an interview, medical and fitness assessments as part of the selection process.

Programme Timetable

Invitation for Applications	Application date	Commencement of Programme
N/A	1 May to 30 June	January

Applications process:

Visit Mediclinic website at: www.mediclinic.co.za

The following will be required as soon as the application system opens:

- Concise CV
- Certified copy of grade 12 certificate or grade 11 academic results
- Certified copy of the front page of the applicant's ID book
- Proof of payment of the non-refundable application fee

Rules and Requirements

- Students must have an average mark of 50% for each subject to gain entrance to the final examination.
- Competency must be achieved in all formative and summative practical, fitness, and clinical assessments.
- A final mark of 50% per subject is required to pass each year.
- Students will need to fulfil all requirements to complete each study year and obtain the final qualification.
- A supplementary theoretical and clinical examination will be granted (provided the student meets the criteria).
- Students may maintain credit for certain theoretical modules should they fail a year. It is important to note that the Emergency Medical Care modules are co-requisites for progression to the next year of study and therefore should the student fail one of these modules they will be required to repeat all three. In the case where a student fails a non-clinical module, the student will be required to maintain clinical proficiency through the completion of clinical practice shifts each month.
- Mediclinic (Pty) Ltd will place students for the clinical component of the programme.
- Students may not work permanent night duty during the programme.
- Twelve (12) days of sick leave will be granted per year (upon receipt of a valid medical certificate).
- Leave will be granted according to the academic programme.
- Clinical accompaniment is provided by educators, doctors, registered nurses, and registered advanced life support paramedics.

The student must provide:

- Evidence of clinical competence
- Submit a complete portfolio of evidence

Institution

Mediclinic (Pty) Ltd Private Higher Education Institution

Corporate Office: Mediclinic (Pty) Ltd Offices, PO Box 456, Stellenbosch, 7599

25 Du Toit Street, Stellenbosch, 7600. T +27 21 809 6500

Fees and Funding

Mediclinic Higher Education determines the fees annually. The fees (including uniforms) are subject to change and are published on the Mediclinic website. A registration fee of 50% of the total annual fee is required. The second payment of 50% is due by the end of June. No student will be allowed to progress to the following study year if there are any outstanding fees.

A certain number of bursaries will be allocated by Mediclinic and/or ER24 each year

Bursary students will also be provided with a stipend to assist with living expenses, though students are expected to arrange their own accommodation and transportation to and from the various clinical facilities.

Students are responsible for the cost of any prescribed and recommended books. Other institutions requesting training for their employees will be invoiced prior to programme commencement.

Contract

Students will be expected to sign a contract with Mediclinic; bursary students will have to work back a period equal to the length of the programme on successful completion. If a bursary student does not complete the programme successfully, he/she will be liable for the programme costs and administration costs.

Student information will be shared with legislative bodies and be used for BBBEE purposes.

Code of Conduct

All students are subject to the Mediclinic grievance procedures and the disciplinary code that governs workplace conduct.

Student Support Services

Support Facilities

Library, computer room, simulation room, anatomy dry lab, and fitness facility.

Support Services

An academic support system is in place, which includes assisting with study methods, as well as assisting students that require professional counselling. An Incon clinic is also available at the

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The programme, Diploma in Emergency Medical Care, is accredited by the Council on Higher Education (CHE) and the Health Professions Council of South Africa (HPCSA) and registered with the Department of Higher Education and Training (DHET) and the south African Qualification Authority (SAQA).

hospitals where students are referred if professional counselling or medical attention is required.

We have policies and procedures in place to deal with student disabilities and grievances.

Industry requirements require graduates to possess a valid Code 8 drivers licence and professional driving permit to carry passengers (Required to be 21 years of age) to obtain employment.

Complaints and disability

We have student complaint and disability policies and procedure in place to deal with student complaints and disabilities.

The programme is available at the following registered Mediclinic Learning Centres:

Cape Region	Clinical placement
<p>Tijgerpark 1 Willie van Schoor Drive Bellville Western Cape 7530</p> <p>Tel: (021) 943 6000 Learning Centre Manager: Johann Olivier (Registered Nurse with Education qualification)</p>	<p>Mediclinic (Pty) Ltd Hospitals: Durbanville, Milnerton, Panorama, Cape Gate Intercare Clinics: Blaauwberg Pre-hospital: ER24 Western Cape Government College of Emergency Care: Provincial emergency medical services. Western Cape Department of Health: Site-B Clinic Khayelitsha</p>

Names and Qualifications of Academic Staff

Name	Learning Centre Location	Qualifications:		Full Time	Part-Time
		Registered Paramedic	Education		
Wills, R	Cape	✓		✓	
Venter, T	Cape	✓		✓	
Boreham, E	Cape	✓		✓	
Lemley, J	Cape	✓		✓	
Lemley, N	Cape	✓		✓	
Woodborne, L	Cape				✓
Le Grange, R	Cape				✓
Olivier, J	Cape		✓	✓	