

## INTRODUCTION

Emergency Medical Care (EMC) is a relatively new profession in Namibia. The Northern and Southern regions lack Emergency Care Practitioners (ECPs) who have tertiary level training.

Although private and government services are available, these are mainly in the Windhoek surrounding and coastal areas.

## Post Graduate emergency training programmes and resilient facilities in Namibia

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## DESCRIPTION

The Bachelor of Emergency Medical Care is a three-year full-time programme (NQF level 7). It is offered by The Namibia University of Science and Technology (NUST)

## LEARNING OUTCOMES

1. Evaluate and manage patients presenting with acute medical and traumatic conditions promptly and effectively.
2. Demonstrate proficiency in resuscitation techniques, including advanced cardiac life support (ACLS) and trauma life support (ATLS).
3. Utilize evidence-based practices to make informed clinical decisions in time-sensitive scenarios.
4. Collaborate seamlessly with multidisciplinary teams to optimize patient outcomes.
5. Implement disaster preparedness protocols and contribute to community resilience in crisis situations.

### Emergency Medical Services in Namibia



## MODULES

1. **Trauma Management:** Participants gain insight into the assessment and stabilization of trauma patients, learning to prioritize interventions based on severity and mechanism of injury.
2. **Resuscitation Techniques:** Through hands-on simulations and interactive workshops, participants acquire proficiency in advanced life support procedures, including airway management, defibrillation, and pharmacological interventions.
3. **Emergency Imaging:** This module explores the role of diagnostic imaging modalities such as X-ray, ultrasound, and computed tomography (CT) scans in the rapid assessment and management of critically ill patients.
4. **Disaster Medicine:** Participants delve into strategies for managing mass casualty incidents, natural disasters, and other emergencies, emphasizing coordination, triage, and resource allocation in challenging environments.
5. **Interdisciplinary Collaboration:** Recognizing the importance of teamwork in emergency settings, this module fosters effective communication and leadership skills essential for cohesive and coordinated care delivery.

Reference: [www.nust.na](http://www.nust.na)