



**VISION & MISSION STATEMENT**

To be the Premier VET Provider of Choice.  
To provide cost-effective and quality vocational education and training based on care, integrity, teamwork and excellence.

**AIR-CONDITIONING &  
REFRIGERATION**



**PROSPECTS**

The **Air-conditioning & Refrigeration** Occupation equips Namibian trainees with the skills needed to take up positions as qualified artisans within the mining, engineering, building and civil industries.

The Namibian Institute of Mining and Technology provides a holistic method of training that integrates practical hands on training with theoretical knowledge and background shaping individuals into experienced, knowledgeable, well qualified, capable recruits geared to enter the commercial

The Air-conditioning & Refrigeration Trade will teach the trainee to competently:

- Install and repair furnaces, boilers and air-conditioners and copper tubing systems.
- Recharge cooling systems with refrigerant gases.
- Replace compressor parts such as valves, pistons, bearings and electrical motors on refrigeration units.
- Repair thermostats and electrical circuits.
- Diagnose breakdown causes.

Installing copper tubing systems that circulate water or cooling gases.

"Excellence is a habit not an act, it takes time and perseverance."

**COURSE STRUCTURE FOR  
FULL-TIME TRAINEES:**

NIMT offers a four-year training opportunity in the Air-conditioning & Refrigeration trade. Training is based on the Apprenticeship modular training approach in accordance with the requirements and recommendations of the industry.

Theoretical Tuition in the classrooms follows a combination of Level 1 (1st year) to Level 3 (3rd year) subjects. These include:

SUBJECTS	L1	L2	L3
Mathematics	*	*	*
Engineering Science	*	*	*
Engineering Drawing	*		
Industrial Electronics		*	*
Trade Theory	*	*	*

**SUPPLEMENTARY COURSES INCLUDE:**

SUBJECTS	L1	L2	L3
NOSA Health & Safety - a two week induction course	*		
Communication/English	*	*	
Environmental Control			*
Entrepreneurial Skills/Business Management	*	*	*
Computer Skills	*	*	*
NOSA Safety	*	*	*

During the second semester of every training year, trainees are placed at reputable companies nationwide on job-attachment, thus providing them with the necessary practical job exposure.

## APPLICATION PROCEDURES

Application forms are available in the national newspapers prior to the application dates. They have to be completed and sent to the NIMT. Students will be informed if they had been successful. Applications are subject to a selection process.

### Minimum Admission requirements:

- At least 16 year of age
- At least a certified Grade 10 Certificate with a pass in Mathematics, Physical Science and English (official language)
- Pass an aptitude test (if decided on by the NIMT)

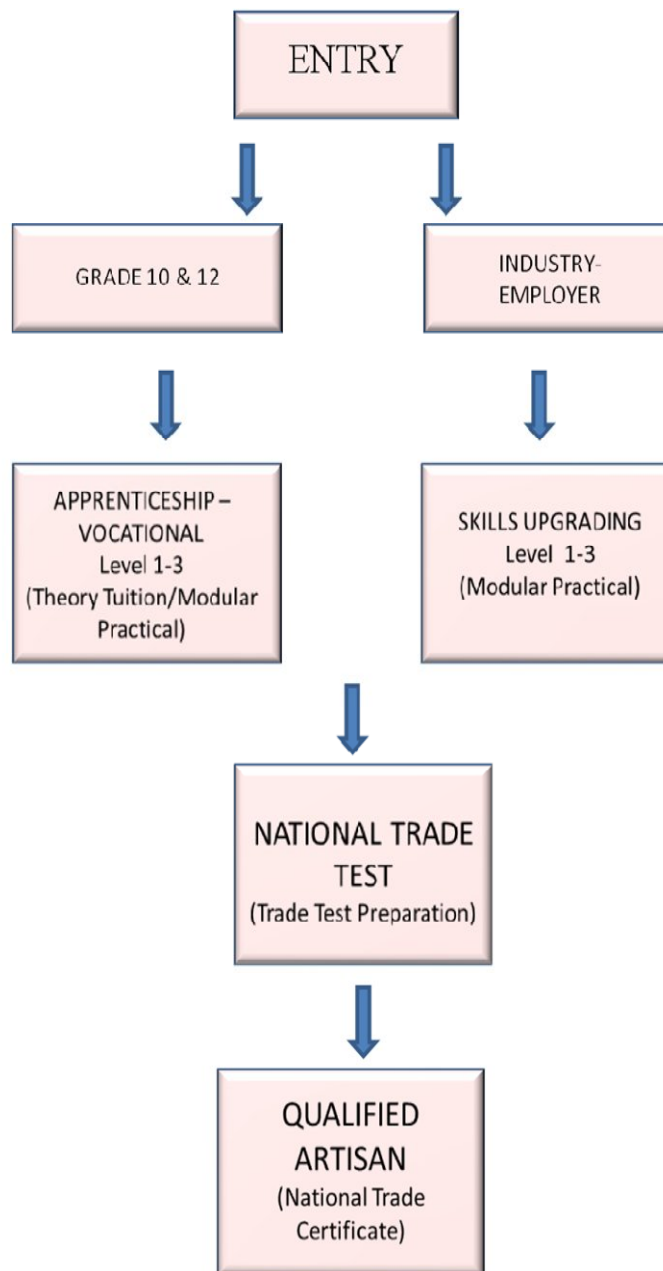
### Contact Persons at NIMT main campus:

**The Executive Director**  
Mr. E.D.G. Mueller

**NIMT Registrar**  
Mrs. A Stephanus



## CAREER PATH



## NIMT CAMPUSES

### NIMT ENGINEERING & BUILDING CIVIL TRADES MAIN CAMPUS ARANDIS

Private Bag 5025  
**SWAKOPMUND**  
Tel: 064-511800  
Fax: 064-510369  
E-mail: [nimtho@iafrica.com.na](mailto:nimtho@iafrica.com.na)

### NIMT NORTHERN CAMPUS TSUMEB

Private Bag 2009  
TSUMEB  
Tel: 067-224500  
Fax: 067-221714  
E-mail: [nncho@nimtnamibia.com](mailto:nncho@nimtnamibia.com)

### NIMT SOUTHERN CAMPUS KEETMANSHOOP

Private Bag 2141  
KEETMANSHOOP  
Tel: 064-511800  
Fax: 064-510369  
E-mail: [nimtho@iafrica.com.na](mailto:nimtho@iafrica.com.na)

