



Don't miss the boat - join us in our journey!

Walala wasala - yibanathi kolu hambo!

Moenie die skip verpas nie - reis saam met ons!

It takes many people, doing many different things, to operate a ship at sea.

A Maritime Career at sea - Are you up to it? Do you have...?

- ❖ An absolute desire to go to sea, i.e. a real interest in ships, in engineering
- ❖ A willingness to obey orders
- ❖ A strong sense of responsibility
- ❖ Initiative (We call it oomph!)
- ❖ Strong Leadership
- ❖ Absolute integrity
- ❖ Reliability - ability to work without supervision
- ❖ Ability to work long hours
- ❖ Willingness to be away from home for long periods

... If so, a dynamic and exciting career at sea or ashore in a related field could be for you!!



Interested?

Subject choice guideline for those in Grade's 8 and 9

Apart from the other subjects taken, those considering a sea-going career must obtain good marks in mathematics and natural sciences on standard or higher grade level.

MARITIME ECONOMICS is designed for learners to proceed into the maritime industry ashore and deals with topics such as maritime geography, port studies, maritime trade patterns, the structure of the local shipping industry, various aspects of ship operation, the bunker trade, ships' agency procedures, ship-broking, cargo clearing, and maritime ecology.

NAUTICAL SCIENCE prepares learners directly for a career at sea and covers seamanship, coastal and astro-navigation, ship construction, cargo stowage, and various other aspects of marine science.



Skills and Qualifications Required ...

Academic requirements:

A good Senior Certificate pass with at least 60% for both Mathematics (NOT Mathematical Literacy) and Science (Physics & Chemistry)

Qualifications and entry level requirements

for Merchant Navy Officers

- ❖ Senior Certificate with Mathematics and Science
- ❖ Thereafter, a year studying at the Maritime Studies Department or Engineering Faculty at either Cape Peninsula University of Technology or Durban University of Technology, studying Navigation or Marine Engineering.
- ❖ Successful completion of studies at either university can lead to employment by a shipping company as a navigating cadet or engineering cadet. (It is essential to complete the required courses that include a cadetship)

or Merchant Navy Ratings

- ❖ Senior Certificate, preferably - but not necessarily with Mathematics and Science.

See website for:

- ❖ Minimum entry criteria to pursue a career
- ❖ List of Careers beyond seafaring in our industry
- ❖

■ ■ ■ Schools offering maritime-related subjects:

Simon's Town School (near Cape Town)
Maritime Economics and Nautical Science

Harrington Road, Simon's Town
P.O. Box 38, Simon's Town 7995
Telephone: 021-786 1056
Fax: 021-786 1065

New Forest High School (Durban)
Maritime Economics only

Alamein Avenue, Woodlands
P.O. Box 53194, Yellowwood Park
Telephone: 031-462 6206
Fax: 031-466 9181

■ ■ ■ To attend one of these schools, write a letter to the school of your choice in July of your Grade 9 year, and attach a copy of your school report for Grade 9 June/July. (Always have the school principal sign the copy to show that it is a correct copy of the original report.)

■ ■ ■ Step by step guide on who to contact and what to do for those in Grade 12

Make sure that you are achieving at least 60% for Mathematics (NOT Mathematical Literacy) and Science (Physics and Chemistry).

After you have received your Grade 12 June school report, complete the application form for enrolment at the Cape Peninsula University of Technology or the Durban University of Technology. (Make sure that the forms are completed correctly, that your parent/guardian signs the form where necessary, and that all the necessary documents are attached.)

Maritime Studies Department

Cape Peninsula University of Technology
Granger Bay
Cape Town
Telephone: +27+(21) 440 5752
Fax: +27+(21) 440 5759
Email: maritime@cput.ac.za

Maritime Studies Department

Steve Biko Campus, S6 L5

Durban University of Technology

Durban

Telephone: +27+(0)31 373 2144

Fax: +27+(0)31 373 2137

[http://www.dut.ac.za/Maritime Studies](http://www.dut.ac.za/Maritime_Studies)

List of careers beyond seafaring in our industry:

- ❖ Ship Management
- ❖ Ship-Broker & Charterer
- ❖ Ships' Agent
- ❖ Harbour Operations e.g. Port Captain; Port Control; Harbour Pilot; Tugmaster or tug engineer; dredging operations
- ❖ Maritime Environmental Conservationist
- ❖ Oceanographer or Hydrographer
- ❖ Marine Surveyor e.g. for Port State Control; for marine insurers; for cargo owners, and other forms of marine surveying
- ❖ Liner Operations
- ❖ Bunker Broker
- ❖ Cargo Forwarding and Clearing Agent
- ❖ Cargo Planner
- ❖ Maritime Trainer or Educator
- ❖ Harbour Planner
- ❖ Fisheries Patrol Services
- ❖ Salvage Operations
- ❖ Maritime Lawyer
- ❖ Marine Insurance
- ❖ Port State Control and Flag State Control
- ❖ Ship Chandler
- ❖ Ship Repair and Maintenance (e.g. marine engineering in a variety of forms)
- ❖ Naval architect
- ❖ Fishing Industry

Visit : www.careers-at-sea.co.za

The Careers-At-Sea website is sponsored by specialist marine services company SMIT Amandla Marine in the interests of maritime awareness and the promotion of careers at sea.



Amandla Marine