Career Information
Diploma in Nautical Studies (sea-going)

Location
Steve Biko Campus (S6, Level 5)

Description of the Programme
The Diploma in Nautical Studies represents a level of qualification that recognises the ability to gain and apply a range of focused, specialised, skills and understanding. Graduates of the diploma would be able to display competence in the application of knowledge in a broad range of varied work activities associated with an international career at sea.

Career opportunities
The first line of employment may lie within a shipping company or with Transnet National Ports Authority (TNPA), where the graduate will enter the industry as a Deck Cadet, and on completion of the requisite sea-time, further study/training and ancillary courses, could one day aspire to the work activities associated with an international career at sea.

Opportunities also exist with the South African Navy (SAN). A graduate with the opportunity to gain and apply a range of focused, specialised, skills and study skills should be tested; and the relevant Faculty Board, should be able to complete the proposed instructional programme successfully. If required, the communication skills and study skills should be tested; and

Applicants intending to gain admission through work experience, age and maturity must submit their applications at least four months before commencement of the academic year inclusive of the date of scheduling writing a requisite eligibility assessment.

Additional Entry Requirements: SAMSA eyesight to be completed once Firm Offer has been made.

Tuition Fees
To assist you with your planning, the 2019 fees have been indicated.

PLEASE NOTE: DUT cannot be held liable for the fees in this brochure as the 2020 fees are not yet final.

First Year Curriculum 2019 Fees

<table>
<thead>
<tr>
<th>Semester One</th>
<th>2019 Fees</th>
</tr>
</thead>
<tbody>
<tr>
<td>Marine Mathematics</td>
<td>R2 950</td>
</tr>
<tr>
<td>Marine Science</td>
<td>R3 690</td>
</tr>
<tr>
<td>Communication Skills</td>
<td>R2 950</td>
</tr>
<tr>
<td>Computer Skills and Information Literacy</td>
<td>R2 950</td>
</tr>
<tr>
<td>DUT Cornerstone 101</td>
<td>R2 950</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>R15 490</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Semester Two</th>
<th>2019 Fees</th>
</tr>
</thead>
<tbody>
<tr>
<td>Marine Mathematics 2</td>
<td>R2 950</td>
</tr>
<tr>
<td>Marine Science 2</td>
<td>R3 690</td>
</tr>
<tr>
<td>Introduction to Shipboard Operations</td>
<td>R2 950</td>
</tr>
<tr>
<td>Electronic Navigation Systems 1</td>
<td>R1 970</td>
</tr>
<tr>
<td>Leadership (elective)</td>
<td>R1 850</td>
</tr>
<tr>
<td>Values in the Workplace (elective)</td>
<td>R1 970</td>
</tr>
<tr>
<td>Applied Sciences and Society</td>
<td>R2 950</td>
</tr>
<tr>
<td>Violence and Non-violence (elective)</td>
<td>R1 850</td>
</tr>
</tbody>
</table>

Second Year Curriculum

<table>
<thead>
<tr>
<th>Semester Three</th>
<th>2019 Fees</th>
</tr>
</thead>
<tbody>
<tr>
<td>Navigation Meteorology &amp; Environ. Man. 1</td>
<td>R1 970</td>
</tr>
<tr>
<td>Navigation Electronic System II</td>
<td>R1 970</td>
</tr>
<tr>
<td>Shipboard Management I</td>
<td>R3 940</td>
</tr>
<tr>
<td>Ship Stability and Construction I</td>
<td>R1 970</td>
</tr>
<tr>
<td>The Entrepreneurial Edge (elective)</td>
<td>R1 970</td>
</tr>
<tr>
<td>The Global Environment (elective)</td>
<td>R1 850</td>
</tr>
</tbody>
</table>

Entry Requirements

### Diploma in Nautical Studies (sea-going)

<table>
<thead>
<tr>
<th>DEPARTMENTAL NSC REQUIREMENTS</th>
<th>DEPARTMENTAL SENIOR CERTIFICATE REQUIREMENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>NSC Diploma Entry</strong></td>
<td><strong>A Senior Certificate with a pass in English or equivalent qualification.</strong></td>
</tr>
<tr>
<td>Compulsory Subjects</td>
<td>Compulsory Subjects</td>
</tr>
<tr>
<td>English (home) OR English (1st additional)</td>
<td>English</td>
</tr>
<tr>
<td>Mathematics</td>
<td>Mathematics</td>
</tr>
<tr>
<td>Physical Science</td>
<td>Physical Science</td>
</tr>
</tbody>
</table>

OR

NCV ‘Level 4 with statutory requirements for a diploma entrance:

**English, Maths and Physical Science (or recognised equivalent) at level 5 60%**.

**OR**

**N4 Certificate** in appropriate subjects with a pass in English NSC 4 and one of the following credit combinations:

1. 2 recognised 20 credit NSC subjects and Mathematics with a rating of 4 and N4 Engineering Science with a minimum achievement of 50%; or
2. 2 recognised 20 credit NSC subjects and Physical Science with a rating of 4 and N4 Mathematics with a minimum achievement of 50%; or
3. 3 recognised 20 credit NSC subjects with a rating of 4 and N4 Engineering Science and Mathematics with a minimum achievement of 50%

**OR**

**Admission Requirement based upon Work Experience, Age and Maturity**

For admission to entry level DIPLOMA and certificate studies:

A person may, subject to such requirements as the Senate may determine, be admitted to the Institution even if such a person is not in possession of a National Senior Certificate, Senior Certificate or an equivalent certificate, provided that:

1. The person shall have reached the age of 23 in the first year of registration and shall have at least:
   - three years’ appropriate work experience; and/or
   - capacity for the proposed instructional programme, which shall be assessed at the discretion of the Head of Department by a Senate approved admission assessment comprising of a DUT Standardised Assessment Test for Access and Placement (SATAP), Academic Literacies (Ai) & English for Academic Purposes (EAP) and/or an appropriate subject or programme specific written assessment designed and marked by the relevant Department; and
   - the relevant Faculty Board shall be satisfied that the person’s standard of communication skills, ability to study successfully and/or work experience are such that the person, in the opinion of the relevant Faculty Board, should be able to complete the proposed instructional programme successfully. If required, the communication skills and study skills should be tested; and
   - the person’s application for admission in terms of work experience, age and maturity is approved prior to registration.

### Additional Entry Requirements: SAMSA eyesight to be completed once Firm Offer has been made.

### Tuition Fees

To assist you with your planning, the 2019 fees have been indicated.

PLEASE NOTE: DUT cannot be held liable for the fees in this brochure as the 2020 fees are not yet final.
Semester Four
Navigation-Meteorology & Environ. Man. II R2 950
Navigation-Electronic III R2 950
Shipboard Management II R2 950
Ship Stability and Construction II R2 950
Applied Science and Wellness R2 950
Total R14 750

Third Year Curriculum
Semester Five
Navigation-Calculations I R2 950
Navigation-Ocean and Coastal Navigation I R4 920
Shipboard Management III R2 950
Ship Stability and Construction III R2 950
Equality and Diversity (elective) R1 850
HIV and Communicable Diseases in KZN (elective) R1 970

Semester Six
Navigation-Calculations II R1 970
Navigation-Ocean and Coastal II R3 690
Navigation-Simulation (Radar and ARPA) R3 690
Navigation-Simulation (ECDIS) R3 690
Marine Engineering Systems R2 950
Applied Sciences for Environment Sustainability (Elective) R2 950
Applied Sciences and Community Engagement (Elective) R2 950

FOR FURTHER INFORMATION
Department of Maritime Studies
Durban University of Technology
P O Box 1334
DURBAN
4000
Tel: (031) 373 2144
Fax: (031) 373 2137
Email: arshnar@dut.ac.za

APPLICATION FORMS
Contact the Central Applications Office (C.A.O)
CAO Code: DU-D-NS3
Address letters to:
Central Applications Office
Private Bag X06
Dalbridge
4014
Tel: (031) 2684444
Fax: (031) 2684422
Apply online: http://www.cao.ac.za

Closing Date for Applications: 30 September 2019

Financial Aid
For Financial Aid application for a DUT programme please apply online at www.nsfas.org.za or call the NSFAS call centre on 0860 067 327.
For an explanation on how to fill out the application form, please go to www.nsfas.org.za or contact the call centre on the number above.
Please note that completing a form does not guarantee Financial Aid. For further assistance, please consult the Department of Financial Aid and Scholarships on (031)373 2931/2557/2054.

This leaflet is for information purposes only and is not binding on the Durban University of Technology.