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## CALL FOR APPLICANTS FOR THE MARITIME PROGRAMMES

In line with the Presidential Directive mandating Busitema University to take the lead in equipping Ugandans with critical skills in marine science and maritime education, the University is proud to announce the launch of three new academic programmes: **Bachelor of Science in Marine Engineering, Diploma in Marine Engineering**, and **Diploma in Nautical Sciences**. These programmes have been carefully designed to address national capacity gaps in the maritime and inland water transport sectors, while aligning with Uganda's Blue Economy ambitions, Vision 2040, and global standards in maritime education and training. The new courses are anchored at Busitema University's Maritime Institute and the Faculty of Engineering and Technology, in collaboration with other key national and international stakeholders, and are structured to provide both theoretical knowledge and practical hands-on training in marine vessel operation, engineering systems, safety, navigation, and environmental stewardship.

These academic programmes target young Ugandans seeking to build careers in shipping, marine engineering, port and terminal operations, naval architecture, offshore energy, and maritime logistics. They will also offer upskilling opportunities for personnel already serving in Uganda's marine, fisheries, petroleum, and water transport sub-sectors. Students will benefit from a multidisciplinary learning approach that includes simulation-based training, field attachments, and regulatory compliance with the International Maritime Organization (IMO) standards. The launch of these courses reaffirms Busitema University's commitment to national development through relevant and responsive education, and marks a strategic milestone in building a competitive and skilled Ugandan maritime workforce.

The government has prioritized the transport of Ugandans and their property. Water transport has long been abandoned, and has started picking up in the last decade. Most of the manpower on these vessels is foreigners since no such training has been in the country. To boost capacity for water transport, the government decided to start up maritime education and training in the country at a subsidized cost so as to create more employment for the youth and improve the mobility of the citizens. Busitema University Maritime Institute is the first maritime school in the country and will help in capacity building, providing the graduates an opportunity to grab some of the most lucrative seafarer jobs in the world. Prepare for a challenging, lucrative, and rewarding career both at sea and ashore with Maritime Education and Training at Busitema University Maritime Institute. Eligible applicants are invited to apply for the programmes indicated below:

Program	Code	Duration	Brief Description	Admission	Tuition Fees	Career Prospects, Potential
				Requirements	Per Semester	Employers
Bachelor of Science	MAE	4	An interdisciplinary applied degree with learning outcomes	Uganda Advanced	<b>1,500,000</b> for East	Marine Engineer onboard, Shipbuilding
Marine Engineering			closely linked to the local inland water transport and global	Certificate of Education	Africans	and Shipyard Management, Marine
(4 Years)			labour market. The program prepares graduates to apply	or equivalent, two	and <b>2,250,000</b> for	Surveying, Offshore Engineering,
			knowledge of mathematics to analyze and design marine	principal passes of:	Non-East Africans	Maritime Equipment Design, Port
			engineering systems. Graduates apply knowledge of design,	Mathematics, Physics or		Engineer
			development, operation and maintenance of marine	Chemistry; OR		Employers
			propulsion and ocean systems. They have the responsibility	Two-Year Diploma in		Ship Owners (Mahathi Infra, MoWT,
			for some or all major mechanical and engineered systems	Mechanical Engineering,		EAMT), Ship Builders(Seco Marine),
			aboard a vessel. Marine engineers play a critical role in the	Electrical Engineering,		Ministry of Works and Transport,
			marine industry, ensuring that vessels are built, operated,	Automotive Engineering,		Uganda Railways Corporation, Tourist
			and maintained to the highest standards of safety and	or equivalent.		Vessels, Global Market
			efficiency.			

Program	Code	Duration	Brief Description	Admission	Tuition Fees	Career Prospects, Potential
				Requirements	Per Semester	Employers
Diploma in Marine Engineering (2 Years)	DME	2	Course is aimed to equip students with the skills to operate and maintain marine vessels and their machinery with hands-on training. This program focuses on practical training alongside theoretical knowledge, preparing graduates for careers in the maritime industry, emphasizing hands-on experience, including workshop training, first aid, firefighting, and high-voltage scenarios. Their responsibility is for all major mechanical and engineered systems aboard a vessel.	Certificate of Education or equivalent, one	900,000 for East Africans and 1,350,000 for Non-East Africans	Marine Engineer onboard, Shipbuilding and Shipyard Management, Marine Surveying, Offshore Engineering, Maritime Equipment Design, Port Engineer Employers Ship Owners (Mahathi Infra, MoWT, EAMT), Ship Builders(Seco Marine), Ministry of Works and Transport, Uganda Railways Corporation, Tourist Vessels, UPDF, UPF, Global Market
Diploma in Nautical Science (2 Years)	DNS	2	Course is aimed to train students for careers as deck and navigation officers in the maritime industry. The program equips graduates with the skills to navigate, operate, and maintain various types of marine vessels. It emphasises practical training alongside classroom learning to prepare students for roles in maritime operations. The program focuses on practical skills and knowledge required for deck officers, including navigation, ship stability, cargo handling, and maritime communication.	Uganda Advanced Certificate of Education or equivalent, one principal pass of Mathematics, Physics, Geography or Economics	900,000 for East Africans and 1,350,000 for Non-East Africans	Watch Officer, Deck Officer, Naval Service Officer, Ship Master Employers Ship Owners (Mahathi Infra, MoWT, EAMT), Ship Builders(Seco Marine), Ministry of Works and Transport, Uganda Railways Corporation, Tourist Vessels, UPDF, UPF, Global Market

## **NOTE: THE FOLLOWING ADDITIONAL REQUIREMENTS:**

- (a) <u>Uganda Advanced Certificate Holders:</u> Interested applicants should have:
  - i. Uganda Certificate of Education (UCE) with at least five (5) passes AND
  - ii. Uganda Advanced Certificate of Education (UACE) with at least two (2) principal passes in Mathematics and Physics obtained at the same sitting for Bachelors Programs and at least one (1) principal pass in Mathematics or Physics obtained at the same sitting with two subsidiaries in Principal Subjects. Only candidates who sat A' Level in 2019, 2020, 2021, 2022, 2023 and 2024 are eligible to apply.

## b) Mature Age Entry

Candidates who sat and passed mature age examinations in a relevant area from Accredited Chartered Centers are eligible for Admission. Please visit our portal (<a href="https://apply.busitema.ac.ug">https://apply.busitema.ac.ug</a>) and open supplementary extra to submit your application. You should also visit our website at <a href="https://apply.busitema.ac.ug">www.busitema.ac.ug</a> for details on the application procedure. The Deadline for Application submission is 8<sup>th</sup> August 2025.

## For any Inquiries please contact the following:

- a) For any general inquiries visit <a href="https://www.busitema.ac.ug">www.busitema.ac.ug</a> or call Tel no: +256393001033 /+256772675823/0704024852 OR +2560704563191/+2560772558904 for Graduate Programs
- **b)** Non-Ugandan applicants are advised to seek guidance from the Principal Institutional Advancement Officer, Tel. No: +256772569055, Email: <a href="mailto:hnabirye22@gmail.com">hnabirye22@gmail.com</a> /ipo@busitema.ac.ug

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