

# Navigating the Tides of Tomorrow

# With the MaritimeONE Scholarship

**Contact us at:** 

MaritimeONE, Education & Training

scholarship@sgmf.com.sg

www.smf.com.sg



## About

## **MaritimeONE**

The MaritimeONE (Outreach NEtwork) is the key manpower initiative for maritime stakeholders to collectively raise awareness of the maritime industry as well as to profile education and career opportunities to the students and committed individuals. The MaritimeONE initiative was launched in April 2007 by the Maritime and Port Authority of Singapore (MPA), Singapore Maritime Foundation (SMF), Association of Singapore Marine Industries (ASMI) and Singapore Shipping Association (SSA). It signifies the industry coming together as one to develop a talent pipeline to support the growth of the industry.



# Maritime ONE Scholarships

Administered by the Singapore Maritime Foundation (SMF), the MaritimeONE Scholarship is fully funded by the maritime industry. Scholarship awardees will either be bonded to the sponsoring company or to the industry upon graduation.



#### **SUPPORT A WORTHY CAUSE**

The MaritimeONE Scholarship programme reflects the maritime community's joint efforts to grow the maritime workforce. By pledging your support to the programme, your organisation will pave the way for promising individuals to shape the future of maritime.

#### **GROOM FUTURE EMPLOYEES**

Under this programme, MaritimeONE scholars have opportunities to network with industry leaders and gain insights into the maritime industry through participating in maritime conferences, networking events and learning journeys. MaritimeONE sponsors may have the option to bond their sponsored scholars to the company upon their graduation, or to allow them to serve the Singapore maritime industry. Sponsors also have the option for their sponsored scholars to intern with them during the school holidays.

#### STRENGTHEN COMPANY'S PRESENCE

SMF selects suitable MaritimeONE scholars to be profiled in publicity materials such as advertorials, youth-centric magazines and videos. SMF works with schools and media partners to spearhead initiatives aimed at profiling education and career opportunities to students from Institutes of Higher Learning (IHLs). Notable maritime professionals from MaritimeONE sponsors will also be invited to speak at key events to share insights into the maritime industry and prospective career paths for the youth. By participating in these outreach and profiling initiatives, MaritimeONE sponsors can elevate and reinforce their company's branding to students and their influence groups.

#### MINIMAL ADMINISTRATION WORK

SMF will administer the scholarship - from scholar selection, fund disbursement to the overall management of scholars, promising a hassle free partnership, with minimal administrative work required by the MaritimeONE sponsor.



640

students have been awarded the MaritimeONE Scholarship



\$18 million

scholarships have been awarded by industry sponsors



Variety of

diploma and degree courses are eligible fo the scholarships

## MaritimeONE Scholarship Programme

The scholarship value stated is for sponsorship of the full course duration. The option for mid-term sponsorship is also available. Should you be interested in sponsoring a programme that is not listed here, please do not hesitate to contact us.



#### BACHELOR OF ENGINEERING (COMPUTER ENGINEERING)

Nanyang Technological University

**Course Duration**: 4 years **Sponsorship Value**: Up to \$58,000

Computer engineering is a discipline that integrates several fields of electrical engineering and computer science required to develop computer hardware and software. Students will be exposed to fields such as engineering mathematics, data structures, algorithms, software engineering, and digital forensic.



National University of Singapore

**Course Duration**: 4 years **Sponsorship Value**: Up to \$58,000

Computer engineering students will establish a strong foundation in mathematics, information sciences, and computing. They will be equipped with fundamental knowledge in mathematics, physics, circuit, signals and systems, electronics including digital logic, programming fundamentals, software engineering, computer architecture, networks, operating systems, and embedded systems.

### BACHELOR OF COMPUTING (COMPUTER SCIENCE)

Nanyang Technological University

Course Duration: 4 years
Sponsorship Value: Up to \$58,000

Computer science is concerned with the efficient application of computer technology, through the design of software algorithms and data structures, design methodologies and language paradigms. The programme emphasises the practical design of efficient and reliable software to meet specifications.

## BUSINESS

#### BACHELOR OF SCIENCE (HONS) IN MARITIME STUDIES

Nanyang Technological University

### **Course Duration**: 4 years **Sponsorship Value**: Up to \$68,000

This programme focuses on shipping, business, management, and maritime science and technology, with various education options for additional specialisations and majors. With a flexible and broad-based structure, the programme prepares students for the diverse range of shorebased jobs in the industry.

#### ANY DISCIPLINE WITH 2ND MAJOR IN OPERATIONS WITH MARITIME BUSINESS OPERATIONS TRACK

Singapore Management University

#### **Course Duration**: 2 years **Sponsorship Value**: Up to \$29,000

The MBOT track is an optional programme that can be taken with all SMU programmes, providing students with a deep understanding of the maritime business environment. Students will develop knowledge in areas such as port-focal logistics & maritime operations, shipping business, logistics & transportation, and business analytics.

#### BACHELOR OF SCIENCE (HONS) IN MARITIME BUSINESS AND MARITIME LAW

University of Plymouth

### **Course Duration**: 1 year **Sponsorship Value**: Up to \$55,000

Students enrolled in this course would be introduced to maritime business, shipping markets, financial accounting and lastly, maritime law. This course provides students insights to the commercial, economic and operational aspects of the industry, as well as cultivating a perspective on legal issues arising in the sector.

#### BACHELOR OF SCIENCE (HONS) IN MARITIME BUSINESS AND LOGISTICS

University of Plymouth

#### **Course Duration**: 1 year **Sponsorship Value**: Up to \$55,000

This programme offers students in-depth knowledge on business functions and operational procedures in the maritime and logistics sectors. It prepares students for the global maritime industry, where they would be exposed to advanced technological innovation in operations.

#### BACHELOR OF SCIENCE IN SUPPLY CHAIN MANAGEMENT

Singapore University of Social Sciences

### **Course Duration**: 4 years **Sponsorship Value**: Up to \$58,000

The Supply Chain Management programme equips students with foundational business knowledge and specialized skills in logistics and supply chain management, addressing the industry's evolving needs. The curriculum blends theory with industry practice, focusing on problem-solving, decision-making, and digital innovation.

#### **DIPLOMA IN MARITIME BUSINESS**

Singapore Maritime Academy – Singapore Polytechnic

### **Course Duration**: 3 years **Sponsorship Value**: Up to \$15,000

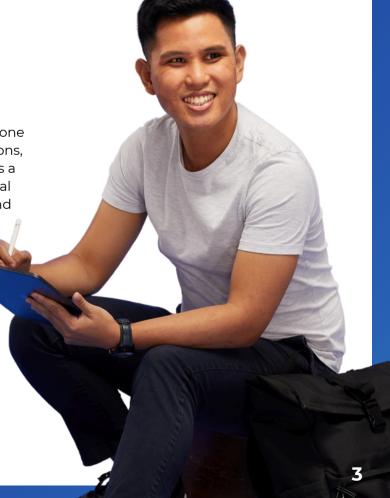
This course introduces students to various aspects in the shipping business, like logistics, economics, finance as well as port operations, which gives them the fundamental knowledge on maritime business. Students would be involved in hands-on training, case studies and field visits to expose them to industry operations prior to stepping into the workforce.

### BACHELOR OF COMPUTING (COMPUTER SCIENCE)

National University of Singapore

Course Duration: 4 years Sponsorship Value: Up to \$58,000

Computer science students will demonstrate strong knowledge of computer science foundations and fundamentals, in-depth knowledge in one or more computer science specialisations, high-level understanding of systems as a whole, understanding of the theoretical underpinnings of computer science and their influences in practice.





#### BACHELOR OF ENGINEERING (ELECTRICAL & ELECTRONIC ENGINEERING)

Nanyang Technological University

**Course Duration**: 4 years **Sponsorship Value**: Up to \$58,000

The programme covers fundamental courses such as physics, mathematics, computing and engineering to introduce students to the various aspects of electrical & electronic engineering. Students will also be familiarised with the wide spectrum of technologies encompassed within this field.

#### BACHELOR OF ENGINEERING (MECHANICAL ENGINEERING)

Nanyang Technological University

**Course Duration**: 4 years **Sponsorship Value**: Up to \$58,000

Mechanical Engineering is a diverse discipline that encompasses areas from electric vehicles to greener 3D-Printed parts. The curriculum is constantly updated to match industries' evolving trends.

#### BACHELOR OF ENGINEERING (CIVIL ENGINEERING)

National University of Singapore

**Course Duration**: 4 years **Sponsorship Value**: Up to \$58,000

Civil engineers expertise is crucial in designing ports, harbors, and coastal defenses that protect us from climate change, while ensuring sustainable use of our oceans. Civil engineers also play a key role in the construction of offshore structures, including oil rigs and renewable energy platforms, supporting the growth and resilience of the maritime industry.

#### BACHELOR OF ENGINEERING (MECHANICAL ENGINEERING)

National University of Singapore

**Course Duration**: 4 years **Sponsorship Value**: Up to \$58,000

Mechanical Engineering is a broad and versatile engineering discipline involving the design, analysis or manufacture of any systems with moving parts. Virtually every aspect of modern life is touched by mechanical engineering, from tiny electronic components to hug machines. There is a wide range of career options for graduates, who may design products, develop processes or analyse and solve problems in key industries including energy conversion, transportation and robotics.

#### BACHELOR OF ENGINEERING (ELECTRICAL ENGINEERING)

National University of Singapore

**Course Duration**: 4 years **Sponsorship Value**: Up to \$58,000

The electrical engineering (EE) students will be exposed to the use of electrical components and equipment in solving fundamental engineering problems. They will also be familiarised with the different technical applications of EE which drive many of today's technological developments.

#### BACHELOR OF ENGINEERING WITH HONOURS IN NAVAL ARCHITECTURE AND MARINE ENGINEERING

Singapore Institute of Technology with Newcastle University

**Course Duration**: 3 years **Sponsorship Value**: Up to \$56,000

Engineers and naval architects in the marine and offshore industry need the right set of skills to perform effectively in a fast-changing environment. The ability to address development proactively and a comprehensive knowledge of the industry is needed to retain a competitive edge. Students will be equipped with the expertise and skills necessary for the highly competitive global maritime industry.

#### HIGHER NITEC IN MARINE ENGINEERING

Institute of Technical Education

**Course Duration**: 1 year **Sponsorship Value**: Up to \$5,000

Higher Nitec in Marine Engineering course will provide students with broad-based knowledge and skills to perform defect diagnosis of marine systems, assist in executing, commissioning and testing activities, calibration and instrumentation work, quality control and assurance. Students will be equipped with skills to inspect ship systems and machinery components, align marine machinery and maintain marine control circuits.

#### HIGHER NITEC IN OFFSHORE AND MARINE ENGINEERING DESIGN

Institute of Technical Education

**Course Duration**: 1 year **Sponsorship Value**: Up to \$5,000

Singapore is the major player in the global market for ship building, ship conversion and repair. Students can play a significant role in this industry through this course as students will learn to use the latest 3D CAD software to design, model and create engineering drawings for ships and offshore and marine structures.

#### DIPLOMA IN OFFSHORE & SUSTAINABLE ENGINEERING

Ngee Ann Polytechnic

**Course Duration**: 3 years **Sponsorship Value**: Up to \$15,000

This programme trains students in naval architecture and marine engineering with a focus on sustainability, decarbonisation, and renewable energy. Students gain expertise in designing offshore vessels, green technologies, and AI applications, including autonomous vessels and data analytics for technical operations.



#### **DIPLOMA IN MARINE ENGINEERING**

Singapore Maritime Academy – Singapore Polytechnic

Course Duration: 3 years

Sponsorship Value: Up to \$15,000

The course comprises modules from various engineering disciplines – marine, mechanical, electrical and electronic engineering, naval architecture and offshore technology that are required for students to understand ship engineering and construction. Students would be given an opportunity to choose between a sea-going or shore-based route in Year 3.

#### **DIPLOMA IN NAUTICAL STUDIES**

Singapore Maritime Academy – Singapore Polytechnic

**Course Duration**: 3 years **Sponsorship Value**: Up to \$15,000

This three-year training programme awards students both a diploma and the internationally recognised Class 3 Certificate of Competency (CoC) qualification. The curriculum includes topics like ship navigation and operations and safety training, which prepares students to become cadet officers aboard ships. Students are required to complete a 12-month sea service onboard a ship and enrol for the



## **Additional Programmes**

SMF is excited to invite sponsors to partner with us in making a meaningful impact through our CSR events, including the Plant-a-Tree programme, Beach Clean Up with the Ocean Purpose Project and food donations with The Food Bank Singapore. Your support can come in various forms, from tree donations for the Plant-a-Tree programme, to hosting a food collection point at your office, where our dedicated Food Bank partner will collect the food donations. Together, we can create a more sustainable and compassionate community—one event at a time.



Our Plant-A-Tree programme aligns with the OneMillionTrees movement launched by NParks in April 2020, aiming to plant one million trees across Singapore over ten years. This effort supports the Singapore Green Plan 2030 and fosters a "City in Nature."

The initiative brings together donors and MaritimeONE scholars to plant trees, combat climate change, and restore natural habitats. It promotes sustainability and encourages environmental responsibility among future maritime leaders. By partnering with us, donors contribute to a greener future and engage with passionate young scholars committed to preserving the environment.















The food banks support those in need by providing essential food supplies to individuals and families facing hardship. Through this initiative, we aim to alleviate food insecurity in our community, promote social responsibility, and foster a spirit of giving. Sponsors can get involved by hosting food collection points at their offices, making it easy for employees to donate non-perishable food items. Our dedicated food bank partner, The Food Bank Singapore, will then collect these contributions and distribute it to the individuals who need them. By partnering with us, sponsors can make a tangible difference in the lives of many, creating a ripple effect of kindness and support throughout the year.



#### **Beach Clean Up**

Join MaritimeONE scholars in making a positive impact with the Ocean Purpose Project by volunteering for a beach clean-up! This hands-on initiative offers an opportunity to actively contribute to ocean conservation and environmental sustainability. Company representatives will work together with MaritimeONE scholars to remove litter and waste from our beautiful beaches, helping to protect marine life and reduce pollution. It's a great way to give back to the environment while connecting with like-minded individuals dedicated to preserving our oceans for future generations.









## Scholarship Timeline

## **JANUARY - FEBRUARY**

**Confirmation of Scholarship Details** 

- 1. Inform SMF of company's requirements
- Courses
- Year of study (may opt for applicants from first to final year, or from all years)
- Bond requirements
- Special requirements or preferences
- 2. SMF will send a customised proposal adhering to the company's requirements.
- 3. Scholarship agreement to be signed by end March.

## **APRIL - MAY**

**Scholarship Application Period** 

- 1. SMF will market scholarships and collate applications.
- 2. Scholarship applications will be filtered according to company's requirements.

#### JUNE

Interviews and Selection of MaritimeONE Scholars

- 1. SMF will send applications to MaritimeONE sponsors.
- 2. Interviews will be carried out
- By sponsors independently, or
- Jointly with SMF, or
- By SMF independently.
- 3. Recipient of scholarship to be confirmed by end June.

## 4

#### **JULY**

**Deed-Signing by MaritimeONE Scholars** 

- 1. Scholarship Deeds will be signed
- Between SMF and scholars, or
- Between sponsors and their scholars, or
- By the 3 parties.
- 2. Scholars are required to provide a surety each.

#### **AUGUST**

MaritimeONE Scholarship Awards Ceremony

- 1. Sponsors are invited to grace the awards ceremony and present the awards to their scholars.
- 2. Full scholarship funds will be requested from the sponsors
- Funds are secured in an SMF subaccount for yearly disbursements to the scholars.

## SEPTEMBER - OCTOBER

**Disbursement of Scholarship Funds** 

- 1. SMF will make the first disbursement to scholars after funds are received.
- 2. Subsequent disbursements are made before the start of each academic year.





# Scholarship Events

MaritimeONE is committed to providing ample opportunities for our scholars to develop themselves holistically. MaritimeONE scholars will be invited to various events such as educational lectures. maritime conferences and networking events to learn, network and build connections with industry professionals. Learning journeys and educational tours will also be organised for them to supplement their education.









At SMF, we are committed to nurturing and empowering

youths in the maritime industry for their personal and

**About Us** 

professional development.





#### To find out more, please contact:

MaritimeONE, Education & Training

scholarship@sgmf.com.sg

#### www.smf.com.sg

## **Our Valued Past &** Current Sponsors

"K" Line Pte Ltd

**AFT Tankers** 

**American Bureau of Shipping** 

Asia Capital Reinsurance Group

**Asiatic Lloyd Maritime LLP** 

Bernhard Schulte (Shipmanagement) Pte Ltd

Berge Bulk Maritime

**BW Maritime Pte Ltd** 

Cargill Ocean Transportation (Singapore) Pte Ltd

Chung-Ang University, Korea

China Classification Society (Singapore Branch)

**CMA CGM Asia Pacific Limited** 

**DNV GL** 

**Eastern Navigation Pte Ltd** 

**Eastern Pacific Shipping** 

Equatorial Marine Fuel Management Services Pte Ltd

Evergreen Marine (Singapore) Pte Ltd

Fednav Singapore Pte Ltd

F.H. Bertling Chartering and Ship Management Pte Ltd

Flagship Ventures

**GAC Singapore Pte Ltd** 

**Grindrod Shipping Holdings Pte Ltd** 

Global Maritime Talent Pte Ltd

Haider Nawaz (Personal Sponsorship)

**Industrial and Commercial Bank of China** 

**International Bunker Industry Association** 

**IMC Industrial Group** 

Jurong Port Pte Ltd

**Koch Shipping Pte Ltd** 

**Larine Tankers Pte Ltd** 

**LCH Lockton Pte Ltd** 

Lynux Shipping Bulk Pte Ltd

M3 Marine Group Pte Ltd

**Maersk Group Singapore** 

NYK Shipmanagement Pte Ltd

NORDEN Shipping (Singapore) Pte Ltd & Orient Fond

Ocean Network Express (ONE)

**Odfiell Singapore Pte Ltd** 

Oldendorff Carriers (Singapore) Ptd Ltd

**Orient Maritime Agencies Pte Ltd** 

**Pacific Carriers Ltd** 

Pacific International Lines (Pte) Ltd

Pertamina International Shipping Asia Pacific

**PSA Corporation Ltd** 

Red Dot Shipping Pte. Ltd.

Sailors' Society

SeaTech Solutions International (S) Pte Ltd

Seatrium Limited

Simon Stonehouse (Personal Sponsorship)

Singapore Maritime Academy (Singapore Polytechnic)

Singapore Maritime Officers' Union

**Singapore Maritime Institute** 

Singapore Shipping Agencies Pte Ltd

**Singapore Shipping Association** 

SMTC Global (Singapore) Pte Ltd

Shenship (Singapore) Pte Ltd

Stamford Shipping Pte Ltd

Swire Bulk Pte Ltd

Swire Pacific Offshore Operations (Pte) Ltd

Swire Shipping Pte Ltd

Teekay Marine (Singapore) Pte Ltd

The Chua Chor Teck Memorial Fund

The Oza Family (Personal Sponsorship)

Thome Ship Management Pte Ltd

**Tidewater Offshore Operations Pte Ltd** 

**Transport Capital Pte Ltd** 

**Trust Energy Resources Pte Ltd** 

Ultrabulk Shipholding (Singapore) Pte Ltd

U-Ming Marine Transport (S) Pte Ltd

University of Plymouth, UK

Wan Hai Lines Ltd

Westfal-Larsen Shipping

Wilhelmsen Ship Management Pte Ltd

X-PRESS FEEDERS



