

^{ENTRY} 2018

MSc AND PhD IN MARITIME AFFAIRS TAUGHT IN MALMÖ

AFFAIRS TAUGHT IN MALMO ACCADENCE HANDBOOK

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THE MISSION OF THE WORLD MARITIME UNIVERSITY (WMU) IS TO BE THE WORLD CENTRE OF EXCELLENCE IN POSTGRADUATE MARITIME AND OCEANS EDUCATION, PROFESSIONAL TRAINING AND RESEARCH, WHILE BUILDING GLOBAL CAPACITY AND PROMOTING SUSTAINABLE DEVELOPMENT.

The World Maritime University has adopted an equal opportunities policy and positively welcomes applications from women, who are currently under-represented in the field of maritime studies and employment.

The MSc in Maritime Affairs and the PhD in Maritime Affairs are accredited by ZEvA (Zentrale Evaluations- und Akkreditierungsagentur Hannover/ Central Evaluation and Accreditation Agency Hanover, Germany).

The Swedish Ministry of Education and Research, the public agency responsible for higher education in Sweden, has issued a formal statement that WMU is entitled to conduct activities in Sweden and confer degrees in Sweden under its Charter.

The World Maritime University is a member of:

- the European University Association (EUA)
- the International Association of Universities (IAU)
- the International Association of Maritime Universities (IAMU).

WMU is recognized by the US Department of Veterans' Affairs for study at both MSc and PhD level.

The World Maritime University is committed to a policy of quality in the management, control and delivery of its higher education, research and support systems.

The information in this publication is correct as at 1 July 2017, but developments may cause our study programmes and student amenities to change at any time without notice. The Academic Handbook forms no part of any contract between the University and any person.

WELCOME TO WMU



WMU IS RECOGNIZED AS THE LEADING GLOBAL ACADEMIC INSTITUTION FOR POSTGRADUATE MARITIME STUDIES AND RESEARCH. BY THE END OF 2017, ALMOST 5,000 GRADUATES WILL HAVE RECEIVED DEGREES AND POSTGRADUATE DIPLOMAS FROM THE UNIVERSITY.

Dr. Cleopatra Doumbia-Henry President

As the President of the World Maritime University (WMU), I am pleased to introduce our postgraduate portfolio of studies. This is a very exciting time in the history of WMU, which was founded in 1983 by the International Maritime Organization (IMO). Since then, it has grown both in size and also in the breadth and depth of its curriculum. WMU is recognized as the leading global academic institution for postgraduate maritime studies and research. By the end of 2017, almost 5,000 graduates will have received degrees and postgraduate diplomas from the University. Across the world, WMU's graduates now hold leading positions in their government, industry, academia, civil society and the media. Our Chancellor, the Secretary-General of the International Maritime Organization, is himself a WMU Alumnus.

The theme of the 2017 IMO World Maritime Day is Connecting Ships, Ports and People, and that encapsulates what WMU does every day, every week and every year. Without the expertise of the people involved in the maritime sector, the infrastructure is useless. Our graduates are trained to understand the maritime world and the oceans as an integrated, interdependent whole, and to manage this wonderful and invaluable resource effectively. You are all aware of the critical link between shipping and global society. According to the United Nations Conference on Trade and Development (UNCTAD), around 80 per cent of global trade by volume and over 70 per cent of global trade by value are carried by sea and are handled by ports worldwide. There are more than 50,000 merchant ships trading internationally, transporting every kind of cargo.

The world fleet is registered in over 150 nations and crewed by more than a million seafarers of virtually every nationality. Without shipping, the import and export of goods on the scale necessary to sustain the modern world would not be possible.

The Ocean, which covers over 70 per cent of our planet, is the transport mode for ships, contains vast resources and is intrinsically linked to the health and sustainability of our planet. WMU has a responsibility and a commitment to provide education, training, capacity building and research to support and promote these important areas and issues, taking into account the impact of rapid technological developments and change.

To meet the needs of today's maritime industry, we are continuing to build on our strengths based on our flagship MSc programme with its seven specializations: Maritime Education & Training, Maritime Energy Management, Maritime Law & Policy, Maritime Safety & Environmental Administration, Ocean Sustainability, Governance & Management, Port Management, and Shipping Management & Logistics. We also offer an exciting MPhil degree with our IMO sister institution in Malta, the International Maritime Law Institute. Given our impressive track record, the University is well placed to continue to grow and to ensure that it prepares the next generation of maritime, port and ocean leaders and experts to take on the challenges of today and to be prepared for tomorrow, as well as the new job opportunities that will be created in view of rapid technological changes.

WMU has expanded its offerings to include the oceans and energy goals of the UN 2030 Agenda for Sustainable Development and in particular Goals 7, 14 and 17. Goal 7 concerns access to affordable, reliable, sustainable and modern energy for all. Goal 14 deals with the conservation and sustainable use of the oceans, seas and marine resources for sustainable development. Goal 17 deals with strengthening the means of implementation and revitalization of the global partnership for sustainable development. To the students who will join us in 2018, I extend a very warm welcome on behalf of my colleagues across the University. We sincerely believe that your stay with us will be both professionally and personally rewarding. The knowledge and skills you acquire will further your career, contribute to the development of your country, business or organization, and improve co-operation with the global maritime industry and oceans stakeholders. WMU offers an incredible opportunity to join a global community of maritime and ocean experts, and I look forward to welcoming you to the University.

WHAT IS WMU?

AS THE INTERNATIONAL MARITIME ORGANIZATION'S CENTRE OF EXCELLENCE FOR POSTGRADUATE MARITIME EDUCATION, OUR MISSION IS TO SERVE THE GLOBAL MARITIME COMMUNITY THROUGH EDUCATION, RESEARCH, AND CAPACITY BUILDING TO ENSURE SAFE, SECURE AND EFFICIENT SHIPPING ON CLEAN OCEANS. WMU OFFERS A UNIQUE POSTGRADUATE EDUCATIONAL PROGRAMME, UNDERTAKES WIDE-RANGING RESEARCH IN MARITIME AND ENVIRONMENTAL STUDIES, AND CONTINUES MARITIME CAPACITY BUILDING.

WMU'S STRATEGIC DIRECTIONS

The University and the International Maritime Organization have developed eight strategic directions designed to enable WMU to achieve its mission objectives in the years ahead:

- 1. Educating and Fostering of Maritime Leaders
- 2. Strengthening Teaching of Maritime Policy
- 3. Expansion to Oceans related Matters
- 4. Strengthening Maritime and Oceans Research
- 5. Diversification of Generation of Revenues
- 6. New Ways of Collaboration
- 7. Further Collaboration with IMO
- 8. Establishment of an Endowment Fund

INTERNATIONAL CONFERENCES

WMU regularly organizes and hosts successful international conferences, often co-hosted with international organizations, such as IMO, UN Environment and the EU, and attracting eminent keynote speakers and panellists.

Students enrolled in the Malmö programmes are able to attend these conferences as part of their studies, extending their network of contacts and taking part in high-level discussions with very senior maritime practitioners.

Recent and planned international conferences have included:

- Maritime Women: Global Leadership, 2014
- Maritime Education and Training: Catalyst of Industry Growth. Regional Alumni Conference, Myanmar, 2015
- International Maritime Education & Training, 2015
- Safe and Sustainable Shipping in a Changing Arctic Environment, 2015
- Migration by Sea, 2016
- Maritime Energy Management (MARENER2017), 2017
- Second annual Korea Maritime Institute seminar, 2017
- Regional Alumni Conference for the Americas: Lima, Peru, 2017
- Oceans Conference, 2018

OUR PROGRAMMES OF STUDY

The University was established in 1983 by the International Maritime Organization (IMO) to increase the number of highly qualified specialist maritime personnel in countries across the world. With such specialists, international maritime conventions can be implemented for the benefit of the whole global community. Maritime safety can be improved, the marine environment better protected, and international shipping and ports made more efficient. Specialists in developing countries can make sure that economic growth in the maritime field is sustainable, with integrated planning for the oceans allowing each sector to develop without damage to any other.

Beyond these immediate practical aims, the University is a forum for people of many nationalities in both the student body and the faculty to participate in teaching and learning. Our goals are to foster tolerance, to encourage international co-operation, to solve international maritime problems, and to co-ordinate action internationally.

WMU educates people for the benefit of their countries. Our students benefit from the postgraduate maritime education we offer. As WMU graduates, they return to their home countries and, in turn, transfer their newly gained expertise to colleagues, helping their nations to achieve the highest practicable standards in maritime transportation and development.

The University is active across a broad spectrum of postgraduate programmes

Master of Science in Maritime Affairs

Taught in Malmö with seven specializations: Maritime Education & Training; Maritime Energy Management; Maritime Law & Policy; Maritime Safety & Environmental Administration; Ocean Sustainability, Governance & Management; Port Management; and Shipping Management & Logistics. The programme educates future maritime and ocean leaders and strengthens the capacity of national administrations in developing countries. It serves the maritime and oceans industries and their value chains, building on IMO's global reach. It is responsive to the real needs of the maritime and oceans sectors, offering an expert balance of academic study and practical experience, and providing a unique insight into the whole range of maritime endeavor.

Master of Philosophy in International Maritime Law and Ocean Policy

Designed in partnership by IMO's two sister institutions, WMU and the IMO International Maritime Law Institute (IMLI) in Malta, to play a part in ensuring the future sustainability of the world's oceans in accordance with the UN 2030 Agenda for Sustainable Development. The two-year programme is designed to train expert maritime lawyers, immersed in the UN system structure and goals, and had its first intake in 2017.

Doctor of Philosophy in Maritime Affairs

Has seven active areas of research and a growing school of doctoral students. WMU has a strong tradition of interdisciplinary research at the doctoral level, and has won a large number of externally funded projects, often working in collaboration with partners from industry and government. The structure of the PhD programme makes it flexible and responsive to the needs of both full-time students based in Malmö and candidates based mainly at their employing organization.

Master of Science programmes in China

WMU offers two Master of Science programmes taught in China: one in International Transport & Logistics, delivered in Shanghai, and the other in Maritime Safety & Environmental Management, taught in Dalian.

Distance Learning programmes

There are currently five Postgraduate Diploma programmes, one of which may lead on to an LLM degree, which vary slightly in length, from 12 to 16 months. These programmes are professionally oriented and provide academic knowledge that can be applied immediately in the participants' professional lives.

Executive & Professional Development Courses

Providing mid-career professional updating on a wide range of topics. Delivered in Malmö, or at a location chosen by the client, the EPDCs offer participants the opportunity to meet the challenges of a fast-changing industry.



MSC IN MARITIME AFFAIRS

MSc GRADUATES

The graduates are the maritime and ocean leaders of the future. Worldwide, WMU graduates are government ministers, heads of national maritime administrations and presidents of maritime universities; the Secretary-General of IMO is a WMU graduate.

The graduates take back to their home countries extensive maritime expertise, specifically in the areas of security, safety and environmental protection. They also have an appreciation of the latest technology, an understanding of the direction of future global developments, a broad network of essential contacts in the industry and constructive plans for the future.

MSc graduates are:

- equipped with the knowledge necessary to contribute to national and international capacity building and to fulfil their national and international responsibilities for effective maritime development
- possessed of expert leadership, problem-solving and critical analysis skills

- able to contribute to the sustainable development of the maritime industry
- knowledgeable about IMO regulations and Conventions, and the goals of the UN
- competent in addressing the changing needs of the maritime industry
- equipped with hands-on and contemporary knowledge acquired from both resident and visiting faculty
- able to operate and interact in an
 international and multi-cultural environment
- members of a maritime network that spans the globe and crosses all areas of maritime activity
- able to communicate confidently in English in a professional context.

As IMO's university, the World Maritime University is in a unique position to deliver a world-class, research-informed professional MSc programme. The quality of our graduates has been recognized in countries around the world, where WMU graduates hold very senior posts in government, companies, universities, international organizations and diplomatic missions. WMU aims to educate the maritime leaders of tomorrow, and has a track-record of success.

FIELD STUDY PROGRAMME

The students following the MSc in Maritime Affairs benefit from a unique field study programme hosted by organizations such as shipping companies, port authorities, maritime administrations, and a range of other governmental and non-governmental organizations, all over the world. These field studies link the students' theoretical knowledge to practical experience, so that they can gain valuable insights into professional practices around the world - insights that are unique to WMU's students. The field studies are part of the individual MSc specializations, and the programmes typically involve the following destinations:

Maritime Education & Training

Universities/institutions in Norway, the Philippines, the Netherlands, EMSA (Lisbon) and IMO (London).

Maritime Energy Management

Italy, Sweden, IMO (London), Finland and Denmark.

Maritime Law & Policy

The ICJ and the PCA (the Hague, Netherlands), ITLOS (Hamburg, Germany), Chile, BIMCO (Copenhagen, Denmark), and IMO (London).

Maritime Safety & Environmental Administration

Malta, Republic of Korea, Germany, IMO (London), China, Sweden and Denmark.

Ocean Sustainability, Governance & Management

Finland, Germany, Denmark, IMO (London) and the Netherlands.

Port Management

Singapore, Poland, Sweden, Denmark, and Germany (Hamburg) and other major ports.

Shipping Management & Logistics

Greece, Sweden (Gothenburg), the UK (London) and Germany (Hamburg) and other major shipping destinations.

The co-operation of an enormous range of global institutions makes it possible for WMU students to experience the application of the latest theories, practices and technologies in real-life maritime situations, and to join a global network of maritime professionals.

VISITING PROFESSORS

A further unique element of the WMU MSc in Maritime Affairs programme is the involvement of Visiting Professors. Each year, around one hundred internationally renowned senior maritime experts come to the University from a very diverse range of countries and institutions, including governments, multilateral organizations, universities, associations and companies. They are all internationally recognized experts, and play a key role in enabling WMU to deliver our comprehensive and wide-ranging programme.

WMU is the only maritime university in the world that offers its students direct access to such a network of senior people with real global impact.

ENGLISH AND STUDY SKILLS PROGRAMME

WMU offers a specialist Maritime English and Study Skills Programme (ESSP). The ESSP is designed to enhance English language competencies and provide the skills necessary to follow a postgraduate programme successfully, whether this programme is at WMU or another institution. More than a quarter of the ESSP students are external students, who come to Malmö for this unique programme that prepares them for both study and professional life in the maritime and ocean fields.

The ESSP runs each year from June to September, and its curriculum is designed to cover the skills required for success in a postgraduate degree programme and for professional success. The core components are Academic Writing Skills, Speaking & Presentation Skills and Thematic Integrated Skills. The programme also includes academic lectures by WMU professors, and IT and library workshops.

The classes are small to facilitate group activities and allow a very high level of individual feedback to students from their teachers. The competencies that are developed include effective problem solving, solid research methods, critical reading and analysis, all skills that are needed in postgraduate study. For more information about the programme, please go to **www.wmu.se/essp**. To apply to follow the ESSP as a stand-alone programme of study, please contact the Registry: **MSc@wmu.se**.

LIBRARY & RESEARCH SERVICES

Information resources and services at WMU are world class. In addition to the 50,000 volumes on the WMU library shelves, the University provides access to more than a hundred thousand ebooks that are available on campus and off, as well as access to several specialized legal and maritime databases, such as HeinOnline, Clarkson's Shipping Intelligence Network, and of course, IMO Docs. Likewise, the library provides access to thousands of full text online periodicals, including Llovd's List and Containerisation International, that complement its print journal holdings of more than 350 different titles. The library collection is particularly strong in maritime law, law of the sea, shipping economics, maritime safety, marine environment, coastal management, port management, shipping management, and intermodal transportation.

Research services offered by the University include loan of material from other libraries around the world, an ability to request documents on demand electronically, and in-depth literature searches. Likewise students and researchers are granted access to other libraries in southern Sweden, in particular the Universities of Lund and Malmö, along with the city public library, Malmö Stadsbibliotek. As WMU has close ties with other maritime educational institutions and key organizations and commercial entities within the maritime sector, it is afforded access to cutting edge information on a routine basis. Such a provision further enables the library and IT infrastructure to deliver high quality, timely and on-target information meeting students' needs.

INFORMATION TECHNOLOGY

Information Technology skills are vital at WMU. Appropriate software for your studies and research is made available, from basic programmes to the latest simulation software.

The University and our donors have invested heavily in providing students with an excellent IT infrastructure. All students have access to the University's wireless local area network in the main building and at the residence.



 IN ADDITION TO THE 50,000
 VOLUMES ON THE WMU LIBRARY SHELVES, THE UNIVERSITY
 PROVIDES ACCESS TO MORE
 THAN 100,000 EBOOKS THAT ARE
 AVAILABLE ON AND OFF CAMPUS.



THE STANDARD MSC PROGRAMME

The standard MSc programme is 14 months long, and divided into three terms:

Foundation Studies are taught in Term 1. They are completed by all students following the standard MSc programme, and provide a thorough grounding in maritime policy and the IMO system for maritime governance, as well as an introduction to the environmental, economic, and managerial aspects of sea use. Students also start the preparation for their dissertation in the research methodology subject. **Specialization Studies** are taught mainly in the second term. Students follow one of seven specializations: Maritime Education & Training; Maritime Energy Management; Maritime Law & Policy; Maritime Safety & Environmental Administration; Ocean Sustainability, Governance & Management; Port Management; or Shipping Management & Logistics. They also continue work on their dissertation preparation.

Dissertation: all students complete a dissertation, which may be based on a particular issue relating to their work in their home country or on a current or emerging maritime issue. The dissertation topic and proposal must be approved by the University, and may involve original research or be an analysis of a topic based on secondary sources. Students may complete the dissertation individually, in pairs or in trios.

THE ACCELERATED MSC PROGRAMME

Applicants who already have a relevant postgraduate qualification (a postgraduate diploma, a Master's degree, etc) may apply for advanced standing on the basis of transferring credits from their previous studies; this exempts them from the need to complete the first, foundation term and allows the MSc degree to be completed in 10 months.

FLEXIBLE ENROLMENT

Every subject offered in the core MSc programme can also be followed by external participants, on a flexible, credit-by-credit basis. A fee of \$290 per credit is charged, including assessment and/or examination; successful students are awarded a Certificate of Accomplishment, and a transcript of grades showing the subjects attended and assessed, which can be used to accumulate credits towards the full MSc degree or a Postgraduate Diploma. A student who elects only to audit a course, without any assessment, pays a reduced fee of \$250 per credit, and is issued with a Certificate of Attendance.

Another mode of flexible enrolment is to study term-by-term, completing the three term programme over several years.

STUDENTS' PROGRESS AND AWARDS

Students' progress through the course is determined by his/her individual grades and cumulative grade-point average. Each grade awarded to a student is reviewed by the University's Curriculum and Assessment Committee, before it is issued to the student. The award for which a student may be eligible depends on the successful completion of a specified number of credits and the grades obtained.

Master of Science

Students who obtain a cumulative GPA of 2.67 or above, calculated over the 80 grade-bearing credits with no F grade, qualify for the award of the degree of Master of Science. Field studies, the research methodology subject and the seminar on maritime transport policy and communications are not grade-bearing and are simply classified as pass/fail. The Academic Council may award the degree with distinction to the very best students.

Postgraduate Diploma

Students who obtain a cumulative GPA of 2.67 or above, calculated over 60 grade-bearing credits with no F grade, qualify for the award of Postgraduate Diploma. Students may choose to leave the University with a Postgraduate Diploma at any point when they have met this requirement.

THE CREDIT SYSTEM

The Malmö MSc programme is structured on the European Credit Transfer and Accumulation System (ECTS). ECTS is based on the principle that 60 credits measure the workload of a full-time student during one academic year, which is around 1600 hours per year. One credit therefore approximately equals 25 working hours. Student workload consists of all planned learning activities, such as attending lectures, field studies, seminars, independent and private study, preparation of projects, taking examinations, giving presentations and researching and writing the dissertation. Credits in ECTS can only be obtained after successful completion of the work required and appropriate assessment of the learning outcomes. Learning outcomes are sets of competences, expressing what the student will know, understand or be able to do after completing a process of learning.

Credits are allocated to subjects and dissertation work, reflecting the amount of work required to achieve specific objectives. This weighting relates to the total quantity of work necessary to complete the programme successfully.

PROGRESSION

To remain in good academic standing, students must maintain a GPA of 2.67 or higher. A student whose GPA falls into the band of 1.67 to 2.66 may be allowed to continue on a probationary basis, but the enrolment of any student whose GPA falls below 1.66 will be terminated.

ENTRANCE REQUIREMENTS

14-MONTH STANDARD PROGRAMME

The University admits only mature students who are already established in a career in the maritime field. The Admissions Board will consider only those applicants who meet the minimum general entrance requirements, which are:

- a Bachelor's degree in a relevant discipline, or an equivalent university qualification
- the highest grade certificate of competency for unrestricted service as master mariner or chief engineer, or equivalent maritime qualifications and
- substantial, directly relevant professional experience
- competence in English language, demonstrated by an internationally recognised standard test (See the full English language requirements below)
- computer competence (at least the ability to use Microsoft Office).

Good IT skills are essential, as students are required to use computers from the beginning of the first term to write their examination answers, complete assignments and carry out research and other projects. Applicants who lack computer and keyboard skills cannot be accepted.

From the group of applicants who meet these general entrance requirements, the Admissions Board will select only the bestqualified candidates, taking into account all their qualifications and achievements.

10-MONTH ACCELERATED PROGRAMME

In addition to meeting the requirements for the standard, 14-month programme, applicants for advanced standing must demonstrate that they have already covered the content of the first term of the standard programme. The additional qualifications required are:

- a postgraduate qualification in an area directly relevant to the specialization which the student intends to follow
- senior level, directly relevant professional experience
- proficiency in English without attending the English and Study Skills Programme, and with a good score in the writing skills section of the test. (See the full English language requirements below)
- excellent IT skills.

Applicants to the accelerated programme must supply detailed transcripts from their undergraduate and postgraduate study. If transcripts are not issued, then the detailed syllabus, the marks gained, and a full academic reference must be supplied.

TYPICAL 14-MONTH PROGRAMME STRUCTURE

Term 1	
Foundation Studies	20 EC
Research Methodology	4 EC
Term 2	
Specializations	40 EC
Field Studies	4 EC
Term 3	
Dissertation	20 EC
Seminar	2 EC
Total	90 EC
Grade-bearing EC	80 EC
Non-grade-bearing EC	10 EC

ENGLISH LANGUAGE REQUIREMENTS

All applicants to the University must offer an internationally recognised English language proficiency test. Acceptable tests include IELTS, TOEFL, Cambridge examinations, and GCE/SCE O-levels in English language. Other tests may be accepted by the Admissions Board; applicants should check with the Registry in such cases.

Candidates are assessed in accordance with the following general guidelines:

Test of English as a Foreign Language (TOEFL)

ESSP participation required if the scores are: 61 to 79 in the internet-based test 500 to 549 in the paper-based test

No ESSP required if the scores are: 80+ in the internet-based test 550+ in the paper-based test

WMU's TOEFL institution code is 9198.

International English Language Testing System (IELTS)

ESSP participation required: bands 5.0 and 5.5

No ESSP required if the scores are: band 6.0 or above

Please note: the academic, not the general training, version of the test is required.

Cambridge Examinations

ESSP participation required: First Certificate (FCE) No ESSP required if the scores are: Proficiency (CPE)

Students who have a pass in a GCE O-level or the equivalent (WAEC, SSC, CXC etc.) must enclose a copy of their examination results certificate.

Sometimes applicants' test results meet the University's general guidelines, but show weaknesses in a certain skills area. In such cases, the Admissions Board will vary the guidelines shown above.

Information on the accepted tests can be found at the following websites:

www.toefl.org www.ielts.org

www.cambridgeesol.org

APPLICATION FOR ADMISSION

All candidates should apply on-line from the WMU website **www.wmu.se** where all the necessary information can be found. Applications can be submitted at any time; there are no cut-off dates.

Certified copies of certificates (including the results of an acceptable test of English language) and transcripts supporting the qualifications listed must be attached as electronic files.

Paper applications are not accepted.

Applicants who meet the minimum entrance requirements are reviewed by the Admissions Board. Only the best candidates each year will be approved and offered a place, pending the confirmation of funding.

If an applicant requests advanced standing to enter the accelerated MSc programme, the transcripts will be carefully assessed to ensure that the essential criteria are met. An applicant who is considered for the accelerated programme, but not accepted, is automatically then considered for the 14-month standard programme.

The Registry will notify you of the result of your application as soon as possible. The process may take longer at certain times of the year.

When an academically cleared candidate has secured financing, enrolment can be finalised. At this point, the University will send each candidate a medical report form, which must be returned to the University, along with a formal declaration that the candidate accepts the conditions of his/her enrolment.

UNIVERSITY FEES

The University fee is made up of tuition, field study programme costs, study materials and the required medical and accident insurance. The University fees for entrants to the Class of 2019 are as follows:

Standard MSc programme	\$27,300
Tuition	\$23,000
Field study programme	\$4,300
Accelerated MSc programme	\$24,300
Tuition	\$20,000
Field study programme	\$4,300
English & Study Skills Programme	\$5,600

LIVING COSTS

A student needs at least SEK10,000 per month for rent at the University residence and basic general living costs, plus air tickets. To rent a flat privately is considerably more expensive. Since WMU is a UN institution and not part of the national Swedish education system, our students cannot claim study support from the Swedish government or any other EU state.

ALL-INCLUSIVE PAYMENT

Some sponsors prefer to make a single payment to the University to cover all the needs of their student during the programme. From this inclusive payment, WMU provides tuition, field studies, insurance, accommodation, and a monthly living allowance. Students on the standard, 14-month programme are also provided with an air ticket home after graduation. The all-inclusive fees are as follows:

Standard MSc programme	\$57,700
Accelerated MSc programme	\$48,800
English & Study Skills Programme	\$11,200

FINANCIAL SUPPORT FROM COMPANIES, GOVERNMENTS AND FOUNDATIONS

Half our students are funded by their own companies, governments or national funding agencies. Sponsors can choose whether to make the all-inclusive payment, or to pay just the University fee to WMU, and then make payments directly to the student to cover living expenses. Payment must be made by bank transfer to the University's account before we can confirm enrolment. Details of how to do this can be found at the end of this Handbook.

Before applying for a fellowship from a WMU donor, you are strongly advised to explore all funding possibilities in your home country, such as from your own company or organization, national scholarship programmes for study abroad, international scholarship and fellowship programmes, maritime sector organizations and philanthropic foundations. Make sure you find out about the requirements for each of these options well in advance of the start of your programme. There is a list on our website of some of these organizations.

FINANCIAL SUPPORT FROM WMU DONORS

If you cannot secure funding in your home country, you can be considered for one of the fellowships granted via WMU by international donors. The majority of these fellowships cover the full costs of studying at the University: the University fee, accommodation at the residence, a monthly living allowance, and an air ticket home after graduation. Others cover only the University fee. There is very limited donor support for the ESSP.

The application for donor funding must be made by your employer, who completes the Application for Financial Support form, available on our website. To be considered for certain donor fellowships, applicants must complete additional motivational statements. The blank forms for each donor which is currently requesting such a statement can be found on our website. As at August 2017, these awards are the Sasakawa World Maritime University Fellowships, the ITF Seafarers' Trust Fellowships, and the TK Foundation Fellowships. Please note that only typed electronic forms can be accepted to apply for donor support, and should be submitted with your online application.

Your employer's commitment to your studies is vital; the donors expect your employer to buy your initial plane ticket to come to Sweden, and to employ you in a suitable position after graduation. The donors have established the criteria that they use when considering applicants: awards are usually restricted to government employees from the least developed countries who are aged under 40. Some donors give priority to certain regions, to certain specializations or to women. Detailed information about academic qualifications, including English language test scores, IT skills, professional track record and anticipated employment after graduation are taken into account by donors, along with your motivational statement.

If you hope to secure a donor fellowship, you must apply as early as possible to maximize your chances, and you are advised to submit all the motivational statements. Donors start to allocate fellowships very early each year, and the process goes on over a period of several months. We receive many more applications for these fellowships than the number of donor fellowships available, and you should not rely on WMU donors if there are other options in your home country; it is very important that you and your nominating authority make every effort to secure financing on your behalf.

MSc IN MARITIME AFFAIRS **PROGRAMME CONTENT**

FOUNDATION STUDIES

Foundation Studies are taught in the first term, and cover the introductory knowledge that is fundamental to all activities in the maritime field.

WMU 138	International Law, Maritime Conventions and International Institutions To provide a foundation for the understanding of law, the complex body of treaties, and major international maritime conventions (the four pillars). To provide an introduction to the various international institutions involved in shipping and maritime affairs, including UN agencies and inter-governmental and non-governmental organizations and their interrelationship.	4 EC
WMU 139	The IMO System for Maritime Governance To provide an introduction to the International Maritime Organization (IMO), including the development of standards and regulations leading to national implementation of IMO instruments, and the policy implications on maritime safety and security, environmental protection, and ship efficiency, including the transfer of knowledge and technology to developing maritime countries.	4 EC
WMU 142	Maritime Economics To review the fundamentals of economics, to present the basic concerns and special features of transport, shipping and ports. To apply economic principles to different aspects of maritime transport, including commercial policy, shipping market, ship operation, safety and environment protection.	4 EC
WMU 144	Marine Environmental Science To provide a scientific introduction to our oceans and coasts including the physical, chemical and biological processes that impact Earth's ecosystems, climate and society. To learn about the evolution of our oceans, current systems, climate, storms, marine life, ecosystems, habitats, and the resources the seas provide society. To understand how human activities such as overfishing, marine pollution, and human-induced climate change disrupt the function of marine ecosystems, and the implications for the earth and its inhabitants.	4 EC
WMU 147	Management and Organizational Behaviour To provide an introduction to the theory of public policy and its application to maritime policy, as expressed at the international level and in different jurisdictions. To examine the role of organizations as agents in the effecting of maritime policy and individual and organizational behaviour in that context.	4 EC
WMU 149	Research Methodology and Study Skills To provide study skills training at the postgraduate level, including academic writing, referencing, discussion and oral presentation skills. To provide advanced training in research methods across the full range of sciences in maritime affairs to equip students with a thorough knowledge of research design, data collection, and the principal methods of analysing quantitative and qualitative data.	4 EC

SPECIALIZATION STUDIES MARITIME EDUCATION & TRAINING

This specialization has been designed for people engaged in the public administration and delivery of maritime education and training, as well as maritime human resource and organizational management in both academic and non-academic settings. It provides the knowledge essential for the optimization of maritime education systems under international law, the creation, acquisition and transfer of knowledge across maritime knowledge clusters and the optimum leadership of contemporary organizations.

EDU 101	The International Legal and Administrative Framework of Maritime Education & Training To provide a broad appreciation of the role of government in policy formulation and the administration of maritime affairs. To define and examine "maritime administration" conceptually and in terms of governance and organizational structure, using modern management methodologies and techniques. To consider the evolution of international law in maritime education in particular within the ambit of the International Maritime Organization, and the human element issues that underpin educating for maritime operations.	8 EC
EDU 102	Educational Psychology and Sociology To discuss the fundamental principles of education including theories of learning, cognition and motivation that can be used both in traditional MET institutions and for life-long learning. To examine social dynamics in the maritime industry, including diversity and culture.	4 EC
EDU 103	Curriculum Development and Design To impart an understanding of the nature of curriculum. To discuss macro/micro and internal/ external influences on curriculum development and design. To study the processes of curriculum design and development with particular application to maritime education and training. To allow for an appreciation of these processes and the ability to develop curriculum documents for different purposes.	4 EC
EDU 104	Curriculum Delivery and Assessment To examine principles and practices of effective curriculum delivery relevant to the MET context. To give an in-depth appreciation of how curriculum delivery can be optimized using contemporary tools including simulators, information and communication systems, learning management systems and e-learning. To discuss student assessment and curriculum evaluation methods including the use of advanced statistical analysis.	8 EC



EDU 105	Knowledge Management	8 EC
	To consider knowledge management and its importance to modern organizations and maritime clusters in improving operational efficiency. To understand the use of socio-technical skills and modern technology in creating, acquiring and transferring knowledge. To examine knowledge and knowledge repositories and their support, maintenance, development and use for organizational and industry growth. To examine how organizations learn and how this impacts growth, sustainability, relevance and profitability.	
LEA 101	Strategic Management and Leadership	8 EC
	To provide in-depth understanding of strategic management and discuss tools for optimum strategic planning. To explore human resource management theories and practices and their applications in the maritime industry. To examine approaches to leadership and the exercise of power and influence. To discuss contemporary global issues – in particular as they relate to the goals of the United Nations – and the place of change management and leadership in achieving these goals. To discuss the meaning and relevance of maritime governance and corporate social responsibility for sustainable and value-centred maritime operations.	
FST 101	Field Studies	4 EC
	To provide a range of field study opportunities to demonstrate the application of the theory taught in the specialization subjects. Students travel to major maritime destinations that offer valuable insights into organizational practices and networking opportunities with professionals around the world.	
WMU 424	Seminar on Maritime Transport Policy and Maritime Communications	2 EC
	To give students an opportunity to exchange ideas with each other and with maritime experts through presentations, debates and discussions. The seminars cover development of maritime transport policy as well as contemporary issues in information and communication technology.	

SPECIALIZATION STUDIES MARITIME ENERGY MANAGEMENT

This specialization has been designed for people with a technical profile (e.g. naval architects, deck officers and engineers, designers, superintendents, surveyors etc.), as well as from other backgrounds, as ship operators, administrators, port and shipyard managers and professionals from the energy and environmental sectors and so on. It provides a comprehensive understanding of different aspects of maritime energy management across the field from shipping to oceans, and from ports to shipyards with a vision towards achieving a sustainable, energy efficient and low carbon maritime industry.

EGY 101	Energy and Maritime Industry – Principles and Regulatory Framework To apply system thinking; to define concepts related to energy and provide an appraisal of available energies; to discuss the predominance of fossil fuels; to examine the problems associated with air emissions; to explain local pollution and global climate impacts; to understand the international regulatory and institutional framework for air emissions; to compare energy security for private and public entities; to examine energy management in the shipping context.	8 EC
EGY 102	Energy-Efficient Ship Design and Operation To understand MARPOL Annex VI including EEDI, SEEMP, MRV and technology transfer; to examine technological innovation related to energy management in the maritime industry; to explain the basic process of onboard power generation and describe principal energy consumers; to identify energy- saving measures in both ship design and operation; to discuss ship design and energy efficiency through ship resistance reduction means and propulsion efficiency improvement technologies; to discuss ship operation and energy efficiency through operational measures both at ship and fleet levels along with the integration of port/ship duo; to discuss machinery technologies including hull and propeller maintenance along with relevant ISO standards.	8 EC
EGY 108	Energy Management in Maritime Onshore Facilities To discuss energy management in terms of its vision, planning and strategy in the context of ports/ shipyards; to provide an overview of the ISO 50001 energy management system certification process and ISO 14001 environmental management systems; to explain energy auditing through real applications from ports/shipyards; to discuss the socio-economic benefits associated with abatement technologies adopted in response to international, European and regional port emissions regulations; to analyze the externalities in ports/shipyards; to apply the Circular Economy approach within port/shipyard industrial symbiosis.	8 EC
EGY 104	Alternative Fuels and Marine Renewable Energy To describe emission limits and technological options within Emission Control Areas (ECAs); to examine emission abatement technologies and alternative fuels including LNG, biofuels and methanol; to demonstrate a systematic understanding of the application of life-cycle analysis on fuel cell concept; to discuss renewable energy for electricity generation and marine renewable energy including ocean energy (wave, ocean and tidal currents and tidal range, OTEC and salinity gradient) along with their environmental and social impacts; to examine solar and wind power applications onboard ships as well as in maritime onshore facilities.	4 EC

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EGY 105	Human Element and Economics of Energy Management To discuss the social aspects of modern technology applications in maritime energy and the related role of IMO and ILO instruments; to analyze work-complexity barriers to energy management, and the social impact, including corporate social responsibility; to discuss and analyze energy management systems including the cost, financing and economic evaluation; to examine the evaluation of sustainable investment in ports and shipyards.	4 EC
EGY 106	Maritime Energy Management and Operational Research Describe operational research (OR) techniques relevant to maritime energy management (MEM), in particular simulation, optimization and decision-making; to discuss the relation between MEM and operational research; to apply relevant OR techniques through OR software such as multi-criteria decision making, monte carlo simulation, externality modeling and speed optimization in ship design and ship/port operations; and to analyze the results of OR applications within the MEM context.	4 EC
EGY 110	Sustainable Development and Leadership To understand key conceptual and practical aspects of the UN 2030 Agenda along with its Sustainable Development Goals and Targets; to analyse the need of developing countries from a multidisciplinary approach and apply maritime and ocean sciences to develop a practical plan of action for their country or region; to understand science-policy-industry interface and the principle of science-based decision-making for future maritime leaders within the MEM context.	4 EC
FST 101	Field Studies To provide a range of field study opportunities to demonstrate the application of the theory taught in the specialization subjects. Students travel to major maritime destinations that offer valuable insights into organizational practices and networking opportunities with professionals around the world.	2 EC
WMU 424	Seminar on Maritime Transport Policy and Maritime Communications To give students an opportunity to exchange ideas with each other and with maritime experts through presentations, debates and discussions. The seminars cover development of maritime transport policy as well as contemporary issues in information and communication technology.	2 EC

SPECIALIZATION STUDIES MARITIME LAW & POLICY

This specialization has been designed for people working in policy formulation or an advisory capacity at an executive level, whether in the public or private sector. It provides the essential knowledge and understanding of maritime administration issues required by such senior maritime personnel, and gives in-depth appreciation and advanced knowledge of the law and policy related to international maritime transport.

ADM 501	Introduction to Roles and Obligations of Maritime Administrations To provide a broad overview and appreciation of the role of government in the administration of maritime affairs. To define and examine maritime administration conceptually, and in terms of maritime governance, such as implementation of maritime conventions, particularly under the IMO III Code, and flag, port, and coastal State obligations through maritime administrations and/or other responsible agencies. To provide an overview of the IMO Mandatory Member State Audit Scheme as a tool to assess member state performance.	8 EC
POL 101	Maritime Policy Design and Implementation To introduce the concepts of design, formulation, and implementation of maritime policy. To provide a broad overview of the steps in policy design and formulation including strategic planning, problem analysis, formulation of objectives, analysis of current situation and deficiencies, and development of measures to promote safety, security, environmental protection, and efficiency in the maritime industry. To provide a broad overview of the steps in the implementation of maritime policy including selection of appropriate instruments, project management, resource allocation, education and training, stakeholder participation, and public awareness and information campaigns.	4 EC
LAW 505	The Law of the Sea To provide a clear understanding of the nature, constituent parts and dynamics of the international law of the sea and to appreciate its implications and influence on maritime administrations and their specific interests. To offer a deep appreciation of the international legal framework applicable to various maritime zones under the UN Convention of the Law of the Sea (UNCLOS), including the territorial sea, archipelagic waters, straits used for international navigation, the contiguous zone, the exclusive economic zone, the continental shelf, the high seas, and the "Area;" and to apply law of the sea concepts and principles in the context of a hypothetical case to be tried in a Moot Court Competition.	4 EC
LPS 101	Law and Policy Related to Maritime Safety and Security To provide a broad overview of the importance of safety management in the context of maritime transport under different initiatives embodied in IMO instruments, including the ISM Code. To consider the international legal framework for maritime security, including UNCLOS, SUA, SOLAS/ ISPS, and other relevant conventions, codes, and recommendations.	4 EC
LPE 101	Law and Policy Related to the Marine Environment To consider the public and private law of marine pollution including UNCLOS, MARPOL, London Convention, BWM, AFS, Hong Kong Convention, OPRC, CLC, FUND, HNS, BUNKER, and various public, regulatory and private law conventions, the penal law of marine pollution, and the laws of wreck and salvage, towage, and pilotage. Policy development and implementation related to marine environmental protection specifically, and ocean governance more broadly, will be explored.	4 EC
HUM 103	Human Factors in Maritime Law and Policy To provide knowledge of the basic principles of IMO's approach to the human element in the maritime field. To provide knowledge and understanding of the STCW Convention and other relevant IMO instruments relating to mandates assigned to maritime administrations with particular reference to maritime education and training, examination and certification of seafarers, crew supply, manning, and occupational safety. To study the policy implications of maritime human factors on safety at sea.	4 EC



LLP 101	Maritime Labour Law and Policy To impart a clear understanding of the importance of public and private international law in the regulation of conditions for seafarers. To examine labour rights in the maritime context as well as the development of international maritime labour standards under the aegis of the International Labour Organization (ILO). To define the scope of maritime labour law and policy by examining the content and implementation of the most significant instruments such as the Maritime Labour Convention, 2006 (MLC, 2006), the Seafarers' Identity Documents (Revised) Convention, 2003 (No.185), the Work in Fishing Convention and Recommendation, 2007 (No.188), and the interaction between the STCW and the MLC, 2006. To consider the regulation of private seafarer recruitment and placement services, the importance and role of Port State Control, insurance and other legal remedies under public and private international law in the enforcement of employment rights.	4 EC
LAW 506	Maritime Commercial Law To impart a clear understanding of commercial law and policy, including marine insurance and general average, carriage of goods by sea under charter parties and bills of lading, and international trade law. To provide an understanding of the law relating to the maritime claims and their enforcement, arrest of ships, and liens and mortgages.	4 EC
POL 102	Maritime Policy Analysis and Evaluation To explain the fundamental concepts and issues in the analysis and evaluation whether maritime policies and their resultant activities and services have been or remain relevant, effective, and cost-efficient. To explore different analytic tools, techniques, and methods to determine the impact of existing as well as alternative programmes intended to promote safety, security, environmental protection, and protection of people working at sea, as well as efficiency in the maritime industry. To identify and analyse factors that cause maritime policy outcomes to diverge from their intended results. To examine prominent assessments that have been conducted on a national, regional, or international scale, and discuss different options to approach the analysis and evaluation of maritime policy.	4 EC
FST 101	Field Studies To provide a range of field study opportunities to demonstrate the application of the theory taught in the specialization subjects. Students travel to major maritime destinations that offer valuable insights into organizational practices and networking opportunities with professionals around the world.	4 EC
WMU 424	Seminar on Maritime Transport Policy and Maritime Communications To give students an opportunity to exchange ideas with each other and with maritime experts through presentations, debates and discussions. The seminars cover development of maritime transport policy as well as contemporary issues in information and communication technology.	2 EC

SPECIALIZATION STUDIES MARITIME SAFETY & ENVIRONMENTAL ADMINISTRATION

This specialization has been designed for experts who serve or who will serve at a senior level in public or private maritime organizations, to include advice and policy implementation on IMO standards related to maritime safety and security domains, occupational health and safety as well as marine environmental issues. It provides comprehensive understanding of maritime administration activities in the context of IMO and essential management tools required by senior maritime personnel to implement safety, security and environmental protection standards.

IMO 101	Introduction to IMO Member State Obligations To provide a broad overview and appreciation of the role of government in policy formulation and the administration of maritime affairs. To define and examine "maritime administration" conceptually. To provide an overview about IMO member State obligations as flag, port or coastal State under the IMO III Code. To introduce the IMO member State auditing scheme as a tool to assess Member State performance. To study current regimes for the enforcement of the obligations under various maritime safety and marine environmental protection related IMO instruments.	4 EC
RIS 101	Maritime Risk Management To introduce the fundamental precepts of safety and risk, including risk assessment, safety and Formal Safety Assessment (FSA) as the main tool in the IMO rule making process. To explore the relationship between risk assessment and maritime casualty investigation. To apply essential tools for the consideration of all relevant factors involved in the development of maritime accidents, such as human and organizational factors.	4 EC
RIS 102	Application of Risk Management for Ships To examine design principles and decisions considering their impacts on ship safety. To introduce risk-based design and goal-based standards. To provide an overview of load lines and tonnage measurement conventions. To explore SOLAS and its dimensions.	4 EC
HUM 101	Maritime Human Element To provide knowledge of the basic principles of IMO's approach to the Human Element in the maritime field. To provide a broad overview of the relevant IMO and ILO instruments, including the MLC 2006, relating to maritime labour and welfare, and in particular the rights and expectations of seafarers in relation to occupational safety and health. To impart knowledge and understanding of mandates assigned to maritime administrations with particular reference to crew supply, manning and certification of seafarers. To introduce obligations related to maritime security and piracy at sea. To study implications of maritime human factors in the context of maritime safety and risk management including the ISM Code.	8 EC



ENV 501	Marine Environmental Protection To introduce key concepts in marine environmental protection in the context of the IMO mandate. To examine sources of pollution, the science, mechanisms and technologies for pollution monitoring and control. To study key IMO instruments related to pollution response and to develop a better understanding for concepts related to civil liability, long-term restoration and compensation mechanisms/schemes in case of marine pollution. To understand the importance of emergency preparedness measures and contingency planning as part of the overall risk management process.	4 EC
SAF 103	Shipboard compliance with Marine Environmental Protection regulations To provide understanding of marine environmental operational issues and measures necessary to protect the marine environment as required by MARPOL. To discuss issues related to air emissions from ships and measures to increase the energy efficiency of ships. To explore the notion of biosecurity and its related instruments such as ballast water management convention, anti-fouling systems convention, biofouling guidelines, and international health regulations. To provide an overview of the issues related to recycling of ships.	8 EC
SAF 104	Maritime Safety Systems To provide an overview of risks involved in operation of ships and the related implications to maritime safety and marine environmental protection as well as potential control options derived from the SOLAS Convention. To cover applied methods, tools, and techniques to address shore-based as well as on-board aspects of risk control and to examine these measures in practice. To study specific coastal State obligations resulting from IMO instruments, such as search and rescue (SAR) regimes, shore-based vessel traffic monitoring, pilotage, and other maritime services provided from ashore. To examine related topics such as e-Navigation, Sea Traffic Management and Maritime Autonomous Surface Ships, etc.	8 EC
FST 101	Field Studies To provide a range of field study opportunities to demonstrate the application of the theory taught in the second term. Students travel to major maritime destinations that offer valuable insights into organizational practices and networking opportunities with professionals around the world.	4 EC
WMU 424	Seminar on Maritime Transport Policy and Maritime Communications To give students an opportunity to exchange ideas with each other and with maritime experts through presentations, debates and discussions. The seminars cover development of maritime transport policy as well as contemporary issues in information and communication technology.	2 EC

SPECIALIZATION STUDIES OCEAN SUSTAINABILITY, GOVERNANCE & MANAGEMENT

This specialization has been designed for those who work in the maritime and ocean sectors and offers a comprehensive understanding of the interconnected global oceans social-ecological system. Students learn how society depends on, interacts with and impacts the health and sustainability of coasts and the ocean, and understand the UN system structure and goals for ocean governance and responsible ocean business practice. It provides the knowledge to incorporate the UN 2030 Agenda for Sustainable Development in graduates' home countries, and the skills for the responsibilities graduates will assume and the job opportunities that are being created.

OCE 101	Understanding the Ocean & Coasts To introduce the world coasts and the global ocean, the operating medium of the maritime- based economic sectors. To understand the structure and changing nature of coastal and ocean ecosystems, and their value in terms of the goods and services they provide to society and our economy. To introduce the basic principles and practices of oceanography and ocean sciences and explore climate change in-depth.	4 EC
OCE 102	Society, Blue Economy, the Ocean & Coasts To consider society's historical, current and evolving relationship with, attitudes toward, and economic, social and environmental objectives for, coasts and the ocean. To discuss the present and emerging uses of coasts and the ocean, and to understand the Blue Economy and sustainable ocean business practices.	4 EC
OCE 103	Human Impact on the Ocean & Coasts To examine in depth global, regional and national social and economic trends and their impacts on ocean health and economic and social sustainability. To analyze the interrelationships between components of the coastal and ocean system, the key drivers, the state and sustainability of the ocean, and management interventions that can address threats and challenges in coastal and ocean areas.	8 EC
OCE 104	Global Ocean & Coastal Governance To provide an understanding of the international legal framework for the ocean under the UN Convention on the Law of the Sea (UNCLOS); the meaning and implementation of ocean-related conventions, protocols, agreements, directives and regional ocean governance approaches, and the commitments made by the global community, focusing on the 2030 Agenda for Sustainable Development. To consider and explore the roles of ocean-related UN system bodies, other international organizations and non-state institutions, and business interests.	8 EC
DIP 101	Multilateral Diplomacy & Negotiation To understand and develop practical skills in multilateral diplomacy and negotiation. To analyze strategic management and leadership, including communications, effective stakeholder engagement, negotiation strategies, conflict management, dispute settlement and consensus building. To appreciate the principles of public administration and management, and the complexities of competing interests in ocean governance.	4 EC



OCE 105	Practical Tools for Coastal & Ocean Management To provide knowledge of and skills in management tools used in integrated coastal and ocean management, including maritime/marine spatial planning, marine environmental impact assessment, Geographic Information Systems, and ocean observation, modelling and prediction. To understand the principles relating to marine protected areas (MPAs, PSSAs), integrated coastal defence, disaster preparedness and response, and climate change adaptation.	4 EC
OCE 106	Turning Theory into Practice To integrate and apply knowledge through a substantive research project, focused on students' home countries or regions. Through in-depth research, analysis and interpretation, to develop the knowledge and skills which are required for achieving positive social, economic and environmental outcomes and learn how to integrate the UN 2030 Agenda for Sustainable Development and the Sustainable Development Goals and Targets, by developing a practical plan of action for their country or region.	8 EC
FST 101	Field Studies To provide a range of field study opportunities to demonstrate the application of theory taught in the specialization subjects. Students travel to major maritime and ocean destinations that offer valuable insights into organizational practices and networking opportunities with professionals around the world.	4 EC
WMU 424	Seminar on Maritime Transport Policy and Maritime Communications To give students an opportunity to exchange ideas with each other and with maritime experts through presentations, debates and discussions. The seminars cover development of maritime transport policy as well as contemporary issues in information and communication technology.	2 EC

SPECIALIZATION STUDIES **PORT MANAGEMENT**

This specialization has been designed for port managers and those at an executive level in port authorities, transport planning departments or private companies. It provides a thorough understanding of different aspects of port management, including both the technical and commercial aspects and the principles and practices of modern port management.

MGM 101	Quantitative Methods and Market Analysis in Shipping and Ports To provide a discussion of advanced statistical concepts and an introduction to economic modelling and market analysis in transportation, shipping and logistics. To offer the basic business modelling tools, skills and experience for conducting empirical research in shipping and ports. To use real market data and statistical software, and apply existing quantitative techniques and models to complex logistics and transport problems, particularly regarding the shipping and port industries.	4 EC
MGM 102	Maritime Logistics and Marketing To discuss, in the context of maritime transport, the concept and development of modern logistics, including supply chain management, and marketing; to examine the specific position of shipping and ports in the logistics and supply chain and to introduce a series of analytical and conceptual tools as well as decision-making processes of logistics and marketing and their applications in the shipping and port sector.	8 EC
MGM 103	Maritime Financial Management To discuss the problems, issues and methods involved in ship finance and investment appraisal. To consider financial evaluation methods in risky and uncertain situations. To analyze the principles of maritime financial management and the impact of economic variables on the financial operations of maritime business organizations. To provide skills and tools to conduct accurate financial analysis for investment purposes in the maritime industry.	4 EC
MGM 104	Fundamentals of Shipping and Port Management To provide fundamental knowledge in shipping and port management. To introduce the basic principles of maritime accounting. To offer comprehensive understanding of port management, including the role and significance of ports in maritime transport, the importance of ports to the national/regional economy, ownership and other contemporary issues. To provide an overview of modern shipping management, including commercial, technical and crew functions. To exchange views with industry practitioners in seminar format, providing the opportunity to apply the concepts and principles that govern the maritime world to specific real-world scenarios where marine activities are needed to identify the solution to interdisciplinary problems.	8 EC



POR 101	Port Management To discuss port performance indicators (PPIs) and the importance of key performance indicators (KPIs) in ports. To implement port KPIs for berth planning, quay transfer operation, storage and receipt/delivery operations. To practice the use of port KPIs for futuristic planning in ports and terminals. To provide a discussion of the port pricing concepts and its implementation. To offer more advanced information on container terminals, particularly focusing on automated container terminals.	8 EC
LAW 507	Maritime Commercial Law To impart a clear understanding of maritime commercial law, including carriage of goods by sea under charter parties and bills of lading, and international trade law and principles of marine insurance.	4 EC
POR 102	Port Logistics and Planning To explain the concept of port logistics and its meaning in the total transport chain. To discuss the importance of a proper container terminal capacity (PCTC) for both a port and its customer. To identify factors affecting PCTC and analyze port transport system in terms of total transport chain. To demonstrate the implication of an improper container terminal capacity from the viewpoint of planning and development. To practice the use of simulation programs for modern container-terminal planning and operation.	4 EC
FST 101	Field Studies To provide a range of field study opportunities to demonstrate the application of theory taught in the specialization subjects. Students travel to major maritime and ocean destinations that offer valuable insights into organizational practices and networking opportunities with professionals around the world.	4 EC
WMU 424	Seminar on Maritime Transport Policy and Maritime Communications To give students an opportunity to exchange ideas with each other and with maritime experts through presentations, debates and discussions. The seminars cover development of maritime transport policy as well as contemporary issues in information and communication technology.	2 EC

SPECIALIZATION STUDIES SHIPPING MANAGEMENT & LOGISTICS

This specialization has been designed for shipping and logistics managers and those at an executive level in shipping or logistics companies or public administrations. It provides a thorough understanding of different aspects of shipping and logistics management, including both the technical and commercial aspects and the principles and practices of modern maritime management.

Quantitative Methods and Market Analysis in Shipping and Ports	4 EC
To provide a discussion of advanced statistical concepts and an introduction to economic modelling and market analysis in transportation, shipping and logistics. To offer the basic business modelling tools, skills and experience for conducting empirical research in shipping and ports. To use real market data and statistical software, and apply existing quantitative techniques and models to complex logistics and transport problems, particularly regarding the shipping and port industries.	
Maritime Logistics and Marketing To discuss, in the context of maritime transport, the concept and development of modern logistics, including supply chain management, and marketing; to examine the specific position of shipping and ports in the logistics and supply chain and to introduce a series of analytical and conceptual tools as well as decision-making processes of logistics and marketing and their applications in the shipping and port sector.	8 EC
Maritime Financial Management To discuss the problems, issues and methods involved in ship finance and investment appraisal. To consider financial evaluation methods in risky and uncertain situations. To analyze the principles of maritime financial management and the impact of economic variables on the financial operations of maritime business organizations. To provide skills and tools to conduct accurate financial analysis for investment purposes in the maritime industry.	4 EC
Fundamentals of Shipping and Port Management To provide fundamental knowledge in shipping and port management. To introduce the basic principles of maritime accounting. To offer comprehensive understanding of port management, including the role and significance of ports in maritime transport, the importance of ports to the national/regional economy, ownership and other contemporary issues. To provide an overview of modern shipping management, including commercial, technical and crew functions. To exchange views with industry practitioners in seminar format, providing the opportunity to apply the concepts and principles that govern the maritime world to specific real-world scenarios where marine activities are needed to identify the solution to interdisciplinary problems.	8 EC
	To provide a discussion of advanced statistical concepts and an introduction to economic modelling and market analysis in transportation, shipping and logistics. To offer the basic business modelling tools, skills and experience for conducting empirical research in shipping and ports. To use real market data and statistical software, and apply existing quantitative techniques and models to complex logistics and transport problems, particularly regarding the shipping and port industries. Maritime Logistics and Marketing To discuss, in the context of maritime transport, the concept and development of modern logistics, including supply chain management, and marketing; to examine the specific position of shipping and ports in the logistics and supply chain and to introduce a series of analytical and conceptual tools as well as decision-making processes of logistics and marketing and their applications in the shipping and port sector. Maritime Financial Management To discuss the problems, issues and methods involved in ship finance and investment appraisal. To consider financial evaluation methods in risky and uncertain situations. To analyze the principles of maritime financial management and the impact of economic variables on the financial operations of maritime business organizations. To provide skills and tools to conduct accurate financial analysis for investment purposes in the maritime industry. Fundamentals of Shipping and Port Management To provide fundamental knowledge in shipping and port management. To introduce the basic principles of maritime accounting. To offer comprehensive understanding of port management, including the role and significance of ports in maritime transport, the importance of ports to the national/regional economy, ownership and other contemporary issues. To provide an overview of modern shipping management, including commercial, technical and crew functions. To exchange views with industry practitioners in seminar format, providing the opportunity to apply the concepts and



SHM 101	Shipping Management To provide advanced knowledge of shipping management, ship-management structures, measurement of strategic performance, and identification of strategic challenges. To analyze the application of risk management methods, including shipping derivatives, in business practice. To understand the strategic challenges in shipping, including operational and commercial issues and financial risk management.	8 EC
LAW 508	Maritime Commercial Law To impart a clear understanding of maritime commercial law, including carriage of goods by sea under charter parties and bills of lading, international trade law and principles of marine insurance.	4 EC
SHM 102	Ship Chartering and Sales & Purchase To examine ship acquisition for long and short-term needs, the charter and sale & purchase markets; the role of brokers and the processes and practices of voyage and time chartering as well as buying and selling ships, including case studies on voyage and laytime calculations and chartering negotiations.	4 EC
FST 101	Field Studies To provide a range of field study opportunities to demonstrate the application of theory taught in the specialization subjects. Students travel to major maritime and ocean destinations that offer valuable insights into organizational practices and networking opportunities with professionals around the world.	4 EC
WMU 424	Seminar on Maritime Transport Policy and Maritime Communications To give students an opportunity to exchange ideas with each other and with maritime experts through presentations, debates and discussions. The seminars cover development of maritime transport policy as well as contemporary issues in information and communication technology.	2 EC



DISSERTATION

All students write a dissertation, which may be based on a particular issue relating to their work in their home country. The dissertation topic and proposal must be approved by the University, and may involve original research, or be an analysis of a topic based on secondary sources. Students start the process in the first term during the Research Methodology and Study Skills subject (WMU 149); special arrangements will be made for students following the accelerated programme.

Students may write an individual dissertation, or may produce a longer piece of work in pairs or trios, with the University's approval. The dissertation provides an opportunity for originality in developing and/or applying ideas, and applying knowledge and understanding how to solve problems. It also develops skills in communicating conclusions, and the knowledge and rationale underpinning these clearly and unambiguously.

RES 420 Dissertation Research

To develop rigorous skills of theoretic and applied research, analysis and writing through in-depth study of a chosen subject or problem leading to the production of a dissertation at Master's level. **20 EC**



MPhil IN INTERNATIONAL MARITIME LAW AND OCEAN POLICY: IN MALMÖ AND MALTA



The ocean is under threat from human activities, arising in part from the lack of proper governance of the waters within and beyond the limits of national jurisdiction. There is an urgent need to examine and reconsider the current regime to seek a secure, stable, safe and sustainable ocean governance for the 21st century.

The innovative new M.Phil. programme has been designed in partnership by IMO's two sister institutions, WMU and the IMO International Maritime Law Institute (IMLI) in Malta, to play a part in ensuring the future sustainability of the world's oceans in accordance with the UN 2030 Agenda for Sustainable Development. The two-year programme is designed to train expert maritime lawyers, immersed in the UN system structure and goals, who can advocate for the policies and legislation to transform the world's oceans and support their sustainable development. The programme had its first intake in 2017.

PROGRAMME DETAILS

Students spend the first academic year in Malmö. The Foundation term provides the basics of maritime knowledge, and is followed by the Specialization Term in Ocean Sustainability, Governance and Management (see page 26-27 for details of the subjects). Students then have a non-teaching period from August to October to gather dissertation material. From October to May, the students move to Malta to follow IMLI's well-established LL.M. programme in International Maritime Law. The full programme details can be found on IMLI's web site (**www.imli.org**) and are organized under the following headings:

- Introductory Courses
- International Law of the Sea
- International Marine Environmental Law
- International Maritime Security Law
- Shipping Law
- Maritime Legislation
- Dissertation (supervised jointly by IMLI and WMU) reflecting the needs of students' home countries or regions for adequate ocean governance.

The programme is taught entirely in English. The standard programme consists of 140 EC, 68 EC at WMU and 55 EC at IMLI, plus a further 17 EC for the dissertation. Students who already hold a relevant postgraduate qualification may apply to be exempted from the first term at WMU to allow them to join the accelerated programme, which carries 116 EC.


FIELD STUDIES AND SEMINARS

As part of the programme, students will take part in field study visits that link theoretical knowledge to practical experience. Typical destinations include Finland, Germany, Denmark, IMO (London) and the Netherlands. Students also receive complimentary attendance at the international conferences organized annually at WMU.

ENTRY REQUIREMENTS

Applicants must hold a first degree in law, and an internationally recognised test of English language proficiency. They are also expected to have professional experience.

ENGLISH & STUDY SKILLS PROGRAMME

Students whose English language skills need to be improved to join the M.Phil. programme may be able to upgrade their language skills by joining WMU's pre-sessional English and Study Skills Programme (ESSP). The ESSP runs for 12 weeks each year, from June to September. The requirements are as follows:

IELTS

Band 5.0 and 5.5.

TOEFL

61 to 79.

Cambridge Examinations

First Certificate (or equivalent).

Students who meet the required standard at the end of the ESSP will be permitted to progress to the main degree programme.

FEES AND COSTS

The fee for the M.Phil. programme is Euro 37,000 in total; this covers tuition, field studies, and the required health insurance. The fee for the ESSP is an additional USD 5,500. Students also need to have funds for their living expenses. These will be around USD 1500 per month.

APPLICATION PROCESS

The application form for the programme can be found on the IMLI website (www.imli.org). It must be submitted as a hard copy, along with evidence of payment of the €150 application processing fee to:

The Director IMO International Maritime Law Institute Msida Heights, Tal-Qroqq P.O. Box 31 Msida MSD 1000 Malta



PhD IN MARITIME AFFAIRS

WMU's PhD programme offers students the opportunity to carry out research across the maritime field, but with an emphasis on issues related to the International Maritime Organization's mission of maritime safety, security and marine environmental protection. Our PhD programme offers unrivalled access to international maritime experts both inside and outside academia, and to organizations working at the forefront of research and development.

PhD students have come to WMU from industry, academia and the government sector, and have completed their dissertations in a very wide range of subject areas, from investigating oil-spill mitigation to an analysis of organizational learning in shipping companies.

THE CREDIT SYSTEM

The PhD programme consists of 240 ECTS credits completed usually over a registration period of three to six years. Candidates may be based at the University or elsewhere, usually at their place of employment.

Within the time limits of three to six years, candidates may work at their own pace, which can also vary during their period of enrolment. For example, candidates may choose to spend one year working at WMU full time, and then return home to complete their work over a longer period, with short visits to the University for progression seminars and meetings. 1 ECTS credit (EC) is approximately 25 study load hours. One academic year is generally 60 EC, or 1500 study load hours, or 36 hours per week over an academic year of 20 weeks. For someone who is studying part-time, the average study load will vary.

SUPERVISION

All doctoral students have a principal supervisor who is a member of the resident faculty. According to the topic of research, a student may also have a co-supervisor, who may be a member of the resident faculty, a Visiting Professor or a suitable person from outside the University.

PROGRESSION

During the first phase of doctoral studies, candidates complete a research methodology programme, and develop their research proposals. At the end of this initial period, the first progression seminar is held, at which candidates each present their research proposals.

Throughout the doctoral programme, further progression seminars are held where the candidates present their work to date and their research plans for the next twelve-month period. After every seminar, the Progression Board meets, and considers the candidate's progress. At this Board meeting, decisions are taken as to whether the candidate is to be permitted to progress to the next stage of the research.

The defence of each PhD dissertation is assessed by a specially established committee, which includes at least one senior and well recognized external expert in the relevant field, from an established organization.

A candidate's enrolment can be terminated at any point if his/her progress is not considered to be satisfactory.

ADVANCED STANDING

A candidate who has completed part of a doctoral degree elsewhere may transfer into the WMU programme with advanced standing. Their period of enrolment at WMU will vary in line with the amount of research they have already completed, but the minimum permissible period of enrolment must include at least two progression seminars and the dissertation (140 EC). A candidate with advanced standing must therefore be registered for at least 12 months.

APPLICATION FOR ADMISSION

All candidates must complete their applications on-line through the WMU website, attaching a detailed research proposal outlining the objectives and methodology of their research. In addition, they should arrange two letters of academic reference from people familiar with their suitability for doctoral research. Certified copies of transcripts and certificates (including the results of an internationally recognized test of English language) supporting the qualifications listed on the form, must be uploaded. When an academically cleared candidate has paid the first fee instalment, enrolment can be finalized. At this point, each candidate will receive a medical report form, which must be returned to the University, along with a formal declaration that the candidate accepts the conditions of his/her enrolment.

ENTRANCE REQUIREMENTS

The Admissions Board will consider only those applicants who meet the minimum general entrance requirements, which are:

- a Master's degree, with a dissertation, in a relevant discipline, or an equivalent university qualification
- competence in English language, demonstrated by an internationally recognized standard test
- computer competence.

The Admissions Board will select only the best-qualified candidates, taking into account all their qualifications and achievements. The Admissions Board may require applicants to appear for an interview, either on-campus or through remote video, as part of the admissions process.

TESTS OF ENGLISH

Applicants must offer one of the following tests of English language:

Test of English as a Foreign Language (TOEFL)

96+ in the internet-based test. 590+ in the paper-based test. WMU's TOEFL institution code is 9198.

International English Language Testing System (IELTS)

Band 7.0 or above.

Cambridge Examinations

Cambridge Proficiency Examination at grade A or B.

GCE O-level or the equivalent

A good pass grade.

More information on these examinations may be obtained through the following websites:

www.toefl.org www.ielts.org www.cambridgeesol.org



PRINCIPAL AREAS OF RESEARCH

Most doctoral research falls within one of the following topics, but the WMU programme also offers excellent opportunities for interdisciplinary projects, allowing doctoral candidates to pursue their own, and their organization's, particular interests.

Marine Environmental Research (MER Group)

This research area covers environmental management issues in coastal and ocean areas, particularly those related to maritime sectors such as shipping. Interdisciplinary issues involving oceanography, pollution, and ecosystem-based management also fall within this area of research. Recent projects include ballast water management issues, including invasive species; PSSAs; oil spill contingency planning; marine mammals and shipping; climate change and integrated coastal and ocean management.

Maritime Administration: Law, Policy and Security

This research area covers the legislative, regulatory, and enforcement roles of governments and administrations in the context of specific problems facing the maritime industry. These include security, law of the sea, seafarer's rights, maritime labour law and policy, marine environmental law, and other issues in the public or private domain with a direct impact on the development of maritime law and policy. Recent research projects include comparative analyses of the Rotterdam Rules and a critical evaluation of the international legal framework for piracy and other unlawful acts at sea.

Maritime Education & Training, Human and Organizational Development (METHOD Group)

This research area offers the opportunity to contribute to the interdisciplinary discourse and practice that relate to the optimum development and welfare of human resource in the context of maritime organizations and States. Among others, the following are in focus: MET systems, their legal, administrative, operational frameworks and their policy underpinnings; human resource management and development in a maritime context; organizational culture, learning and development; inter and intra organizational knowledge management; diversity and communication issues; the role of technology in mediating outcomes of the preceding focal points.

Maritime Energy Research Group (MarEner Group)

Energy management and efficiency, renewable energy and technological innovation underpin the work of this group, which aims to provide solutions that help the international maritime community to achieve a sustainable and lowcarbon industry. The group's research focuses on the fundamental understanding of energy and applying this understanding across the field from ships to ports, and from offshore structures to shipyards, to ensure the costeffective, safe and environmentally friendly use of resources.

Maritime Risk and System Safety (MaRiSa Group)

This research group specialises in developing multi-disciplinary research approaches to the area of maritime risk governance and management with a special focus on maritime safety and human-related issues. Technical developments, such as the concept of e-navigation or the use of simulation to help maritime risk assessment are also considered. The group has been very active over a long period in a wide range of EU-funded projects including MarNIS, ADOPTMAN, IMPACT and TeamSafety, as well as other projects such as ProGreenShipOperation and research on SAR for passenger ships.

Ocean Policy and Management

This research area offers opportunities to contribute to a comprehensive understanding of the interconnected global social-ecological coastal and ocean system, and to support the achievement of international goals for sustainable ocean governance and responsible ocean business practice. Areas of research include, among others: understanding changing coastal and ocean ecosystems; investigating the blue economy and sustainable ocean business practices: examining regional social and economic trends and their impacts on ocean health and sustainability; analyzing the management and effectiveness of marine protected areas; contributing to integrated coastal defense strategies; supporting climate change adaptation; and advancing the international legal framework for the ocean.

Shipping and Port Management

This research area explores all areas of shipping and port management, and offers the chance of carrying out in-depth investigation within the fields of maritime economics, ship or port operations and management, and shipping and port policy, as well as in the related fields of logistics, ship finance, cargo handling, and port governance.

TUITION FEES

The full University fee is US\$ 50,000, and is charged by the credits obtained. It includes supervision, library and laboratory access, IT support, and medical, life and accident insurance. In addition, a student needs around SEK12,000 per month for rent and general living costs in Malmö, plus air tickets. Since WMU is a UN institution and not part of the national Swedish education system, our students cannot claim study support from the Swedish government or any other EU state. Other sources of financial support (for example, the US Department of Veterans Affairs) may be accessed by candidates.

	EC	Fee (US\$)
Research methods course	20	\$4,164
Progression seminar 1	40	\$8,334
Progression seminar 2	40	\$8,334
Progression seminar 3	40	\$8,334
Progression seminar 4	40	\$8,334
Dissertation	60	\$12,500
Total	240	\$50,000



LIFE IN MALMÖ

MALMÖ

Malmö is Sweden's third largest city, situated in the southern-most province of Skåne. The centre of the city, with its pedestrianised streets, offers good shopping facilities, theatres, bars, cafés and restaurants, as well as an outstanding symphony orchestra, art galleries and museums. Although Malmö may look typically Swedish, with its parks, historic buildings and canals, it is also very cosmopolitan; many of its citizens were born outside Sweden, and over 170 different countries are represented in the city.

Malmö's sports provision is excellent, whether you want to watch or take part, and includes football, ice-hockey, sailing, golf, tennis and horse-riding. The city is surrounded by rolling countryside and some of the best beaches in Sweden.

Malmö has strong historic bonds with the maritime industry; it was an important medieval sea-port and had a thriving ship-building industry for many years. It is also a city with a knowledge-based economy that places a premium on learning and research, being home to its own University as well as several faculties of Lund University and to WMU. The city has developed high-technology industries, to make the best use of its educated work-force.

The Öresund Bridge provides Malmö with a direct road and rail link to Copenhagen and its international airport, just 30 minutes away by train or bus. Copenhagen's historic centre has all the attractions you would expect from any European capital, as well as some special features of its own, like the Tivoli Gardens.

The City of Malmö, as WMU's host, provides the University's building in the centre of town, which offers outstanding facilities in a spectacular building.

ACCOMMODATION

WMU is able to provide excellent student accommodation at the Henrik Smith Residence, run by on-site staff, at a rent of approximately SEK 5,000 (2017 figure) per month. The two wings of the Residence mean that all WMU students can be accommodated on one site, although during the First Term high-demand period students may be required to share a room. The Henrik Smith Residence is less than three kilometres from the main University building, and only a short walk or bus-ride to the centre of Malmö.

In the new wing, students have studybedrooms with private bathrooms and students share large kitchens and sitting rooms. In the main building, each room is a furnished study-bedroom, with basic cooking facilities and a bathroom. All rooms are connected to the University's wi-fi network, and so to the internet.

The Residence has a range of facilities, including a lounge area for social meetings or group work, study rooms for group work, a sauna, facilities for playing pool and table-tennis, laundry facilities and indoor storage space for bicycles.

PASSPORTS AND RESIDENCE PERMITS

Make sure that you have a passport that is valid at least as long as your whole study period, and has plenty of empty pages left, so that you can be issued with any visas you need while you are at WMU.

You should apply for a residence permit as soon as you get your enrolment packet, even if you do not need a visa to enter Sweden (note: if you are an EU national, different rules apply). Under our agreement with the Swedish Government, students of the MSc in Maritime Affairs programme (but not those on the PhD programme) are issued with a Swedish residence permit for the whole period of their studies. This permits you to travel to Sweden via other Schengen countries without obtaining additional or transit visas.

You should be aware that airlines will refuse to carry passengers without a valid residence permit or entry visa for their country of destination. It is therefore very important that you should start to apply for your residence permit as soon as possible. The process can often take up to three months, and sometimes longer, and the University, unfortunately, is not able to assist students with this.

WMU students' families are subject to the same rules as any other visitor coming to Sweden and the process for obtaining a temporary residence permit for them can be very lengthy. Please see the section on Bringing your family to Malmö on the opposite page for full details. It is important that you arrange your own permit first so that you yourself do not risk long delays in joining your programme of studies – or having to cancel your enrolment entirely.

HEALTH CARE

The University takes out medical insurance to cover treatment in Sweden, as well as emergency treatment during field studies abroad. This health insurance covers sudden illness and accidents; it does not cover preexisting conditions not mentioned on your pre-enrolment medical report. The University has a special arrangement with a clinic where our students can see a doctor without paying a consultation fee, and the insurance will also recompense students for the cost of prescription medicines. The insurance does not cover treatment from an optician, and gives only limited dental cover. Make sure you read the Fees and Facilities booklet, which contains the latest information available.

If you are planning to bring your family to join you in Malmö, it is compulsory to take out private medical insurance to cover them. The University insurance for you cannot be extended to your family. (See the section below on Should you bring your family to Malmö? for more information.)

STUDENT SUPPORT SERVICES

The University also provides students with accident and travel insurance during their study period, in addition to the medical insurance described above. The visas needed by students for field studies abroad are arranged by the University. Students also have free access to a leisure and sports centre close to the city centre.

An orientation programme is given to each group of new students to provide an introduction to the University and living in Sweden. This is supplemented by a comprehensive information and advice service.

ADVICE FROM THE STUDENT COUNCIL

WMU students are represented by the elected Student Council, who every year passes on advice to applicants:

"Life at the University is not all work – it is essential that students also take full advantage of all that their time at WMU has to offer. As a member of the WMU community, you can benefit from a broader experience both as a professional and as an individual. The University offers you the chance to develop friendships with people from all over the world, and to become, temporarily, a member of Swedish society.

Students at WMU have a voice in the affairs of the University through the Student Council, which has special officers responsible for all areas of student life, from sports activities to academic affairs. We can make sure you get involved in all the things that interest you - and in turn, you can also help others. When you arrive, the Student Council arranges for you to be met by a 'buddy' – another student who can help you with all the practicalities of living in Sweden, and who can make sure you find your feet immediately. You might want to bring your national dress with you when you come to Malmö – you will be asked on a number of occasions to represent your country while you are here, and many students are proud to wear their national dress.

When you graduate, you can keep in touch with your friends online. Many countries also have alumni associations or organisations of Friends of the University – and some graduates have even returned as visiting professors or resident academic staff. Many meet again in the future at conferences, seminars and IMO meetings, as well as informally keeping up with friends through social media."

SHOULD YOU BRING YOUR FAMILY TO MALMÖ?

Many students wish to bring their families to Malmö, but in reality very few can afford to do so. It is a heavy responsibility to undertake, in terms of both finance and of the time that you will spend making arrangements for your family, which may affect the success of your studies. Students find their studies very demanding and difficult to balance with family life.

If you make the decision to bring your family you should in any case arrive here alone. This will allow you to make suitable arrangements for their accommodation, as children are not allowed to live at the Student Residence at any time. The cost of renting a basic apartment is currently around SEK12,000 per month, plus utilities, and currently very few apartments are available, especially in this low price range.

Expenditure related to your family is entirely your own responsibility. The arrangements made by the University apply only to students, and not to dependants. If you want to bring your family, you must arrange financial support for them, quite apart from any fellowship that you may yourself hold. Nominating governments and organisations are expected to continue to pay your salary while you are studying at the University, particularly to support your family, whether they remain in your home country or come to Malmö. Such arrangements are entirely a matter for students and their sponsoring government/organisations, and do not involve the University in any way. If you intend to bring your family to Malmö, you must obtain the necessary immigration clearance for them to enter Sweden before they leave your home country. You must be able to demonstrate to the Swedish authorities that you can support your family financially, in line with Swedish regulations, and that you can afford the necessary health insurance for the whole period of their visit. Such insurance is quite expensive.

If you are joined in Malmö by your husband or wife only, he or she may share your accommodation in the Residence, but please remember that the apartments were designed and are equipped to accommodate only one person comfortably. It is not possible for children to live at the Residence, even for short periods, and so families with children must arrange outside housing at their own expense.

Instead of bringing their families for the whole period of their studies, many WMU students arrange a shorter visit during the summer months or at graduation.





WMU'S OTHER ACADEMIC PROGRAMMES

MSc IN INTERNATIONAL TRANSPORT AND LOGISTICS (SHIPPING & FINANCE): IN SHANGHAI

The Master of Science in International Transport and Logistics (Shipping & Finance) is delivered in Shanghai, China, by WMU in collaboration with Shanghai Maritime University (SMU). It has been designed to extend WMU's professional education to a new and thriving clientele from the region and beyond, and to meet more of the maritime industry's demand for high-level specialized professionals. It has been created specifically for the maritime market in China.

The programme is intensive, and is taught over 15 months from April each year, and ending in August of the following year, with a one-month vacation in the summer. It consists of four taught units plus a research paper, made up of 88 EC. The first unit consists of foundation studies, which provide the prerequisites for the later units, and which cover all aspects of logistics and international transport. Staff from SMU teach the first unit and supervise project work, while WMU staff teach the other credits.

The programme is taught entirely in English, and the entry requirements, grading system and quality assurance processes are those in force at WMU. Successful graduates receive a WMU Master of Science degree, with a certificate signed by WMU's Chancellor and President and a standard WMU transcript of grades.

Programme Details

The programme contains the following taught subjects:

- International economy and globalization
- Decision making techniques
- Strategies and organizational behaviour
- Accounting
- Shipping key performance indicators

- Maritime economics
- Legal framework of maritime transport
- Finance & investment appraisal
- Port logistics
- Commercial law and marine insurance
- Chartering practice and ship brokering
- Risk management & derivatives in shipping
- Integrated supply chain management
- Investors' decisions on ship finance
- Maritime logistics
- Shipping market analysis
- Marketing and service marketing
- Ship and fleet management.

It ends with students completing an integrative research project paper.

Field Studies and Seminars

As part of the programme, students are required to take part in field study visits; destinations include Port Shanghai, the Shanghai Shipping Exchange, and a number of shipping and logistics companies (subject to change). Students also attend a number of seminars.

Fees and Costs

The tuition fee for the next intake to the programme will be RMB 89,900 (US\$ 13,500 as at August 2017); the fees for the programme are affected by currency fluctuations and may rise each year. In addition, a student needs a minimum of around RMB 70,000 to cover living costs in Shanghai for the whole study period (accommodation, food, books and study material and so on).

More Information

For more information about the programme, please see www.wmu.se/content/shanghaientrance-requirements.

MSC IN MARITIME SAFETY & ENVIRONMENTAL MANAGEMENT: IN DALIAN

The Master of Science in Maritime Safety and Environmental Management is delivered in Dalian, China, by WMU in collaboration with Dalian Maritime University (DMU). It has been designed to extend WMU's professional education to a new and thriving clientele from the region and beyond, and to meet more of the maritime industry's demand for high-level specialized professionals. It has been created specifically for the maritime market in China.

The programme is intensive, and lasts for 15 months, starting in June each year and ending in August of the following year. It consists of 88 EC, made up of four taught units plus a research paper. The first credits, foundation studies, are followed by specialization credits, which cover all aspects of maritime safety and environmental management. Staff from DMU teach the first unit, and supervise project work, while WMU staff teach the other credits.

The programme is taught entirely in English, and the entry requirements, grading system and quality assurance processes are those in force at WMU. Successful graduates receive a WMU Master of Science degree, with a certificate signed by WMU's Chancellor and President and a standard WMU transcript of grades.

Programme Details

The programme contains the following taught subjects:

- Applied marine engineering
- Applied naval architecture
- Maritime safety standards
- Quality systems and organizational management
- Maritime economics and logistics
- Ocean Science and environment
- International maritime law, legal systems & conventions
- Risk management in the maritime sector
- Maritime governance and control
- The ISM Code and the related issues
- Impact of Maritime Innovation and technology
- Marine environment protection standards
- Legal issues and mandates in maritime administration
- Maritime casualty investigation
- Contingency planning, search & rescue and crisis management

- Prevention and combating of marine pollution
- Human factors in maritime safety and environment protection.

It ends with students completing an integrative research project paper.

Field Studies and Seminars

As part of the programme, students are required to take part in field study visits; destinations include ships, maritime safety surveys and ports. Students also attend a number of seminars.

Fees and Costs

The tuition fee for the next intake to the programme is expected to be RMB 85,000 (US\$ 13,500 as at August 2017); the fees for the programme are affected by currency fluctuations and may rise each year. In addition, a student needs a minimum of around RMB 50,000 to cover living costs in Dalian for the whole study period (accommodation, food, books and study material and so on).

More Information

For more information about the programme, please see **www.wmu.se/content/dalian-entrance-requirements**.



POSTGRADUATE DIPLOMA AND DISTANCE LEARNING PROGRAMMES

The World Maritime University has a proven track-record in offering programmes by distance learning, designed to offer flexibility to meet the educational needs of maritime professionals, organizations and administrations, and to build maritime capacity globally. Our distancelearning programmes are an indispensable investment for our students and a significant contribution to meeting the need for expertise across the international maritime community.

The distance learning programmes offer a blend of academic theory and business practice, and are delivered in partnership with leading providers of maritime training and education: Lloyd's Maritime Academy (LMA) and DNV GL Maritime Academy. The knowledge gained can be transferred and immediately applied to the professional environment. The programmes are carefully designed and continuously revised to meet the changing educational needs in the maritime industry. The current programme portfolio includes a wide range of topics of current interest. Each programme carries European credits (ECTS) which may be accepted by other universities for transfer into their programmes.

Entrance Requirements

The basic entrance requirement is a Bachelor's degree. Non-graduates with approved professional qualifications or who have sufficient professional experience may also be considered. The normal definition of "sufficient professional experience" for all Postgraduate Diploma programmes is defined as responsible, managerial experience over a period of at least five years' duration. Competence in English is required, as evidenced by a standard, internationally acceptable examination of English.

Fees

Fees for the programmes cover course study materials, core textbooks, seminars, scheduled examinations, tutorial support and feedback as well as WMU e-library access. The fees do not include the costs of personal travel and accommodation for the seminars, examination or graduation. Participants are responsible for the costs of any special arrangements they may request, such as an alternative examination location.





PROGRAMMES DELIVERED IN ASSOCIATION WITH LLOYD'S MARITIME ACADEMY



LLOYD'S MARITIME ACADEMY

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For more information and to apply on-line, please see: www.lloydsmaritimeacademy.com.

LLM IN INTERNATIONAL MARITIME LAW

This LLM provides an advanced understanding of a specialist area of maritime law and enables practitioners in both the legal field and maritime industry to enhance their career prospects. It improves students' research and independent study skills as well as the ability to develop substantiated critical argument. It is open to students who have completed successfully the Postgraduate Diploma in International Maritime Law and who hold an LLB (or equivalent) degree.

Programme Information	
Time frame	11 months
Credits	30 EC, plus 60 EC from the Postgraduate Diploma programme
Fees	£4,800

Programme Content

The programme consists of two parts, and students are supported by an e-learning platform, where the programme coordinators will provide tutorial support and generate forum discussion. They are also invited to attend a one-day seminar in London. Research in law requires an understanding of the interrelationship between theory, method and research design, practical skills and particular methods, the knowledge base of the subject and methodological foundations. The first module prepares students for the Dissertation component, the topic of which focuses on an area of interest to individual students. Students will receive full guidance and support from the academic programme coordinators throughout the dissertation writing process.

Researching International Maritime Law

Made up of a literature review, comprised of 2,500 words, which counts for 40% of the module marks; and a research proposal comprising of 1,500 words, which counts for 60% of the module marks.

A research-based Dissertation

Independent study, supported by access to three comprehensive handbooks giving extensive guidance and the supervision of the academic coordinators.

POSTGRADUATE DIPLOMA IN INTERNATIONAL MARITIME LAW

The programme has been designed to develop knowledge of international trade and maritime law. Students will increase their understanding of how commercial trade ventures may give rise to legal issues. With English law recognised internationally as the dominant legal system providing the basis for maritime and trade contracts, and with London as the single most important forum for settling disputes both through court litigation and arbitration, this programme studies law in relation to how it is applied in practice. This distance learning programme brings together the intellectual rigour of academia and the experience of leading legal practitioners, delivering the best Maritime Law Postgraduate Diploma available.

Programme Information		
Time frame	16 months	
Credits	60 EC	
Fees	£5.995/\$9.295	

Progression and Awards

Students who pass all assessments at the required standard may be awarded a Postgraduate Diploma in International Maritime Law. Alternatively, a student who holds a bachelor's degree in law may continue to follow the programme leading to the degree of LLM in International Maritime Law.

Programme Content

The programme consists of an introductory module, eight core modules and a choice of four specialist modules. It is assessed by five written assignments and a final examination consisting of two papers. During the programme you will be invited to attend three optional seminars that provide additional support.

Introductory Module:

• An introduction to the English legal system.

Core Modules:

- International Trade Law
- Bills of Lading Contracts and Charterparties
- Marine Insurance Law
- Admiralty Law & General Average
- Payment & Finance for International Trade
- Litigation, Arbitration, Mediation
- Conflicts of Laws and Forum Shopping.

Specialist Modules:

- Ship Finance Law
- Oil and Chemical Pollution
- European Union Competition Law in Shipping
- The Four Pillars of Maritime Regulation.

POSTGRADUATE DIPLOMA IN MARINE INSURANCE

This long-established programme was developed for professionals in the marine insurance industry, and offers a solid academic foundation for practitioners to develop their expertise and their careers. It also offers an opportunity for people who plan to move into the field of marine insurance to gain a thorough understanding of the field. The modules deal with all aspects of marine insurance, and the interconnected aspects of the industry, to provide extensive knowledge and understanding.

Programme Information

Time frame	12 months
Credits	40 EC
Fees	£5,450/\$7,085

Programme Content

The programme consists of five modules each of which is a compulsory element of the programme, and which are assessed by four assignments and a final examination. During the programme you will be invited to attend an optional seminar that provides additional support.

Principles of Marine Insurance Law

Explores the essential features and peculiarities of law of marine insurance, with particular emphasis on the Marine Insurance Act 1906, as well an introduction into carriage of goods by sea.

Special Categories of Marine Insurance Cover

Investigates all main categories of insurance contracts in the maritime field. It deals with basic insurance cover for the maritime property of the ship owner and cargo owner as well as for protection against other economic risks. Comprehensive explanations of the perils insured against, including collision liabilities, are explored.

P&I Clubs and Mutual Insurance

This method of providing liability insurance to ship operators continues to dominate the market, and the module studies how the P&I Clubs into existence and why they continue to operate in much the same way.

Marine Reinsurance

Insurance is a way of transferring the economic consequences of a risk to another party, the insurer. Insurers in their turn further transfer and spread the risk to other insurers by reinsurance. This specialised area is comprehensively scrutinised in this module.

Claims

The module examines the practical procedures and implications related to filing a claim under a marine insurance policy.



POSTGRADUATE DIPLOMA IN MARITIME ENERGY

With the shipping industry under increasing pressure to meet more stringent environmental rules and regulations while remaining competitive, this programme delivers the key knowledge and critical understanding needed to drive a more efficient and responsible shipping industry, while at the same time enhancing profitability. It opens the door to understanding cost-saving options in a sector with varying trade volumes, overcapacity, freight rates and bunker costs. From naval architects and surveyors, to shipping company operations personnel and commercial managers, through to regulators and marine administration personnel, this programme is ideal for anyone with a role in shaping the maritime industry towards a low-carbon future.

Programme Information	
Time frame	12 months
Credits	42 EC
Fees	£5,450/\$7,085

Programme Content

The 12-month programme consists of five modules, each of which is a compulsory element of the programme, and which are assessed by five assignments and a final examination.

Introduction to Energy Management and the International Response in Shipping

Key notions of energy sources and security, the impact of air emissions and the international response, particularly in shipping, are discussed. Notions such as externality, management and governance are explored.

Energy Efficiency and Ship Design

Fuel consumption in ship design and operation is studied and a complete ship energy system design is examined, including pertinent IMO regulations. Ship resistance and propulsion are reviewed to establish principles of ship powering in the context of energy efficiency improvement methodologies.

Energy Efficient Ship Operations

Optimal ship operation provides the greatest potential for energy saving and CO2 reduction. Key topics in energy efficiency are considered, from management to legal and commercial issues; from just-in-time and virtual arrival to slow steaming and relevant technical and legal constraints; from weather routing to e-navigation and advanced communication systems; and from ballast water to trim optimisation and port/terminal operations.

Energy Management On-Board Ship

The proper management and maintenance of various ship-board systems and technical assets represent an important opportunity for greater energy efficiency and reduced costs. Ship-board activities and their effects on fuel consumption are considered, with a particular focus on the optimal performance of technical systems and machinery.

Alternative Fuels and Marine Renewable Energy

Alternative fuels are investigated, as well as marine renewable energy, and the potential offered by new fuelling options and renewable energy.

PROGRAMMES DELIVERED IN ASSOCIATION WITH DNV GL



DNV GL IS THE WORLD'S LARGEST SHIP AND OFFSHORE CLASSIFICATION SOCIETY. DNV GL'S MARITIME ACADEMY PROVIDES AN EXTENSIVE PORTFOLIO OF TRAINING COURSES FOR THE MARITIME INDUSTRY. WITH THEIR GLOBAL NETWORK THEY ARE ABLE TO EXPLOIT BEST PRACTICES AND OFFER COMPREHENSIVE TRAINING PROGRAMMES.

For further details and information please visit: www.wmu.se/distance-learning www.maritime-executive-diploma.com www.maritime-safetyandsecurity-diploma.com www.dnvgl.com/maritime-academy

Programme Content

Both these programmes consist of five modules, each of which is a compulsory element of the programme. Approximately every eight weeks a module will be completed with a final assessment and a new module will start. The programmes offer pre-recorded videos on an e-learning platform, self-assessment exercises, collaboration tools, discussion forums and WMU e-library access.

POSTGRADUATE DIPLOMA IN EXECUTIVE MARITIME MANAGEMENT

Managers in today's extremely competitive maritime industry need to cope with continuous technical, regulatory and commercial development. They must be able to anticipate future opportunities and act proactively, armed with up-to-date skills and comprehensive knowledge if they want to retain their competitive edge. This programme has been designed to provide a "boot camp" for managers, addressing issues of critical importance in the maritime industry with a blended learning approach to operational, technical and commercial aspects.

Programme Information		
Time frame	11 months	
Credits	40 EC	
Fees	EUR 6,900	

Setting the Scene - Contemporary Global Maritime Regulatory and Management Issues in the Shipping Sector

This module examines the challenges and trends in maritime markets and develops an understanding of maritime corporate and economic driving forces.

Remaining Competitive in a Changing Market - Strategic Financial Tools

This module examines the challenges and issues in today's maritime sector in terms of the financial management, investment appraisal, availability of bank finance and bank credit analysis as well as alternative sources of ship finance including Export Credit Agencies, private and public equity, high-yield bond markets and mezzanine ship finance.

Managing Resources - Human Resource Management, Organizational Processes and Leadership in a Maritime Context

This module provides a fundamental understanding of the nature of organizations and the processes inherent in them, looking particularly at maritime contexts.

Mastering Complexity - Effective Management of Safety and Security

This module covers various safety and security challenges and how to identify them. It will provide the knowledge and tools necessary to competently tackle key issues from port state control to piracy covering all safety, security and risk issues faced by maritime administrations and authorities all around the world.

Staying Ahead of the Curve - Maritime Environmental Technology, Sustainability and Challenges

This module focuses on the environmental aspects of the shipping industry along with relevant technologies and challenges faced towards the aim of achieving sustainable maritime development.

POSTGRADUATE DIPLOMA IN MARITIME SAFETY & SECURITY

Shipping is a sector with global impact, characterised by continuous introduction of new supporting technologies and a very tight regulatory framework, subject to on-going review and improvement. Ensuring safety and security at all times is essential for shipping and for maintaining the good reputation of any organization, institution or company concerned with activities at sea. Rules, management systems, trends and current technological developments are only as effective as the people dealing with them on a daily basis. Complying with regulations is a first step, but integrating, understanding and implementing them, in order to bring them to life for all the people involved, is the only way to make them an effective and helpful tool.

Programme Information		
Time frame	11 months	
Credits	40 EC	
Fees	EUR 6,900	

Maritime Transport & Shipping Operations

This module provides a comprehensive understanding of the contemporary maritime transport system, including the basics of the shipping market and the role and significance of different types of ports. It also provides fundamental knowledge in shipping operations and an overview of modern shipping management, including commercial and technical functions. During this module, a large number of contemporary concepts and principles that govern the maritime world will be discussed and evaluated. In addition, real-world scenarios will be examined in which a broad understanding of marine activities is needed to identify effective solutions to interdisciplinary problems.

Safety and Environmental Protection Issues

This module focuses on environmental aspects and related liabilities of shipping security. The module addresses standard operational impacts and accidents that place a burden on the environment, as well as related legal frameworks that impose increasingly strict constraints. The role of autonomous or drone technology on safety and security aspects of (future) shipping is also addressed.

Maritime Safety: Requirements and Implementation

This module explains the IMO's "Human Element" concept and briefly addresses the necessary supporting pillars. With a dedicated focus on safety, the module addresses key aspects of ship design and safety principles as related to the SOLAS requirements, particularly the concepts of seaworthiness, active & passive fire protection and lifesaving appliances. Contemporary systems/ tools available to ensure safety of life at sea are discussed and the conduct of navigation and maritime operations are examined including possible risk control options such as vessel traffic management and pilotage. The module provides a broad overview and appreciation of safety management systems, and best practices in relation to the ISM Code implementation are analysed in detail.

Legal and Operational Aspects of Maritime Security

This module has a dedicated focus on security and thoroughly discusses the ISPS Code with special emphasis on implementation issues. This module initially identifies and discusses all contemporary maritime threats and provides an analysis of the framework of managing security risks at sea including the newly emerged cyber security threat. It then thoroughly examines the implementation of maritime security in different contexts by comparing traditional law-enforcement approaches under the 1982 United Nations Convention on the Law of the Sea (UNCLOS) with other multilateral, regional, bilateral or unilateral implementation strategies permitted under international law. Finally, a detailed discussion of the ISPS Code paves the way towards optimised security operations.

Leadership & Best Practices in Port Management

This module provides the fundamentals in port management and the port regulatory environment will be explained in detail. Operations and financial and marketing management will be analysed from a port perspective and the framework for introducing change to complex organizations will be discussed. Furthermore, the key concepts of port security, through studies of its regulation and instruments, will be examined and followed by a discussion of the current application of the said regulations and instruments, leading to both theoretical as well as practical knowledge in how to manage port security threats.



FACULTY MEMBERS 2017/2018 ACADEMIC YEAR

President

C. Doumbia-Henry LLB, LLM (University of the West Indies), LLM, PhD (University of Geneva), Barrister-at-Law

Vice-President (Academic)

N. A. Bellefontaine BCom (Hons) (St Mary's), MMM (Dalhousie), Distinguished Public Service Award (Canada)

Vice-President (International)

S. Ma BSc (Shanghai Maritime University), MSc (Paris I), PhD (Paris II), Chevalier du Mérite Maritime (France)

Professors

L. P. Hildebrand BSc (Hons), MES (Dalhousie), PhD (Cardiff), Canadian Chair

R. Long BCL (National University of Ireland), PhD (Trinity Dublin), Nippon Foundation Chair

M. Mejia BSc (US Naval Academy), MALD (Fletcher), MSc (WMU), Tekn Lic, PhD (Lund), Distinguished Service Medal (Philippines)

S-H Moon BEng, MSc (Korea Maritime University), PhD (Cardiff), Master Mariner, INMARSAT Chair

T. Nakazawa BSc (KUMM), PhD (Kobe), Chartered Engineer (UK)

A. Ölçer BSc, MSc, PhD (Istanbul Technical University), Nippon Foundation Chair

J-U. Schröder-Hinrichs Dipl-Ing für Verkehrsingenieurwesen (Rostock), Dr-Ing (Wuppertal), Master Mariner

D-W Song BA (Hons) (Korea Maritime University), MSc, PhD (Plymouth), CMILT, Republic of Korea Chair

Associate Professors

M. Baldauf Dipl-Ing für Verkehrsingenieurwesen (Rostock), Dr-Ing (Wuppertal)

R. Baumler MSc (Artois), PhD (Evry), Master Mariner

D. Dalaklis BSc (Hellenic Naval Academy), MSc (US Naval Postgraduate School), PhD (Aegean), AFNI, Distinguished Service Medal (Greece)

A. Fakhry LLB, LLM (Montreal), MMM (Dalhousie), PhD (Southampton), Advocate, Member of the Quebec Bar

H. Jessen First German State Examination in Law (Christian-Albrechts-University Kiel), LLM (Tulane), Dr. jur (Martin-Luther-University Halle-Wittenberg), Second German State Examination in Law

M. E. Manuel MSc, PhD (WMU), Master Mariner, Nippon Foundation Chair

Associate Professors continued

M. C. Romero Lares LLB (Andrés Bello), LLM (Tulane), PhD (Leibniz University Hannover)

G. Theocharidis LLB (Aristotle University), LLM (Cantab.), Dr.iur. (Aristotle University), Advocate, Member of the Piraeus Bar, L.M.A.A. (SuppMemb)

M. Wisz BSci (Illinois), MA (Colorado), PhD (Cambridge)

Assistant Professors

L. L. Froholdt BA (University College Zealand), Diploma, MA (Danish University of Education), PhD (Southern Denmark)

M. Kitada BSc (Kobe), Dip (Cardiff), PhD (Cardiff)

Lecturers

F. Ballini BSc, MSc, PhD (Genova)

M. Drewniak BS (University of Rhode Island), MS (National Graduate School) (seconded from the United States Coast Guard)

A. Pazaver MA, CTESL (Carleton)

J. Bolmsten MSc (Blekinge Institute of Technology), MSc (Copenhagen), PhD (IT University of Copenhagen) (part-time)

Adjunct Professors

S. J. Cross MSc (Amsterdam Nautical Academy), PhD (Erasmus/Southampton Solent), Master Mariner

C. R. Cushing BSc (USMMA/MIT), MS (New York), PhD (Wales), Member of the National Academy of Engineering, US

G. M. Gauci LLD (Malta), LLM (Southampton), PhD (Wales)

Kyaw Zeya Diploma Maritime Law, Diploma International Law, MSc (WMU), Master Mariner

B. M. Leonard BA (University, Dublin), MEd (Loyola), Diploma Nautical Science (Memorial University St. Johns)

G. Muller BSc, MSc (SUNY Maritime)

H. Staniland BA, LLB (Natal), LLM, PhD (Southampton)

External Examiners

R. Bergqvist MSc, PhD (Gothenburg)

M. McConnell BA (Victoria, Canada), LLB (Dalhousie), PhD (Sydney)

MSc PROGRAMME: APPLICATION AND PAYMENT

Submitting your Application

Make your application online at our website . Attach your supporting certificates as electronic documents. If you are applying for donor funding:

- submit your application as early as possible by the end of December for students who wish to join the ESSP, and by the end of March for those who wish to join the standard or the accelerated programme
- ensure that the application for donor funding from your employer and motivational statements are submitted.

There are no cut-off dates for submitting your application.

Paper applications are not accepted

Fees and Financing

When your completed application has been considered by our Admissions Board, we will let you know whether or not you have academic clearance. Advice of academic clearance indicates only that a candidate has been selected by the Admissions Board on academic grounds. It does not indicate that a candidate can enrol; this can only be confirmed when the necessary finance has been secured.

The costs of studying at WMU are summarised earlier in this Handbook, and fuller details of financial arrangements can be found in the Fees & Facilities leaflet, which will be available from Spring 2018.

Major international donors usually provide full fellowships, although there is a small number of tuition-fee only fellowships. Applicants' employers must apply for this donor funding. Several donors require that the candidate should complete a motivational statement in order to be considered. The blank forms for employers and candidates to complete can be found on our website.

Payments to the University

Payments to the University should be sent to:

The World Maritime University
3968-77-02567
SE66 3000 0000 0396 8770 2567
NDEASESS
Nordea
PO Box 24, S201 24 Malmö, Sweden

Details of the transfer of funds should be sent to the Registry by email (MSc@wmu.se).

Payment for the 14-month programme can be made in two equal instalments. The first payment must be made by the following dates:

Students attending the English & Study Skills Programme in June:	1 April 2018
Students joining the standard 14-month Programme in September:	1 July 2018

The second payment must be made by 1 April 2019 at the latest.

Students joining the accelerated programme must make their payment by 1 November before the January in which they enrol.

2018/19 KEY DATES FOR STUDENTS JOINING THE MSc in Maritime Affairs

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18 June - 7 September English & Study Skills Programme: 12 weeks Non-teaching period for ESSP students: 1 week 10 - 14 September 10 September Orientation programme for non-ESSP students starts: 1 week **17 September** Inauguration of the Class of 2019 17 September -First term: 13 weeks 14 December **4 November Graduation Ceremony for the Class of 2018** 17 December -Non-teaching period: 4 weeks 11 January

2019	
14 January – 26 July	Second term: 28 weeks
14 January	Students with advanced standing join the class of 2019
6 - 17 May	Non-teaching period: 2 weeks
29 July - 2 August	Non-teaching period: 1 week
5 August - 1 November	Third term: 13 weeks
3 November	Graduation Ceremony for the Class of 2019

World Maritime University PO Box 500 S-201 24 Malmö Sweden www.wmu.se

The World Maritime University was established in 1983 under the auspices of the International Maritime Organization, a specialized agency of the United Nations.



INTERNATIONAL MARITIME ORGANIZATION 6