Academic Handbook
MSc and PhD in Maritime Affairs
taught in Malmö
Entry 2015
The Swedish Ministry of Education and Research is the public agency responsible for higher education in Sweden. The Ministry has made a formal statement that WMU is entitled to conduct activities in Sweden and confer degrees in Sweden under its Charter. The full text of the statement can be found on the WMU web site in both English and Swedish.

The World Maritime University is a member of:

- the European University Association (EUA)
- the International Association of Universities (IAU)
- the US Council of Graduate Schools (CGS)
- the International Association of Maritime Universities (IAMU)

The World Maritime University has formal academic partnership agreements with the following universities and research institutions:

- AASTMT, Egypt
- Admiral Ushakov Maritime State University, Russia
- AMET University, India
- Högskolan Åland, Finland
- Bangladesh Marine Academy
- Berbera Maritime & Fisheries Academy, Somalia
- Bogor Agricultural University, Indonesia
- Chalmers University of Technology, Sweden
- Dalhousie University, Canada
- Dalian Maritime University, China
- DNV GL Maritime Academy
- Emirates International Maritime Academy
- International Foundation for the Law of the Sea
- Japan Maritime Center
- Lloyd’s Maritime Academy
- Lund University, Sweden
- Myanmar Maritime University
- Naval Academy of Colombia
- Nelson Mandela Metropolitan University, South Africa
- Nueva Granada Military University, Colombia
- Ocean University, Sri Lanka
- University of the Pacific, Ecuador
- University of Panama
- Piri Reis University, Turkey
- Polimarin, Indonesia
- RAMST, Côte d’Ivoire
- University of Rijeka, Croatia
- Shanghai Maritime University, China
- University of Southern Denmark
- Hochschule Wismar, Germany
- US Coast Guard Academy

Successful completion of the Master of Science degree in certain specializations may give graduates exemption from a number of the Institute of Chartered Shipbrokers qualifying examinations for membership.

WMU is recognised by the US Department of Veterans’ Affairs for study at both MSc and PhD level. The information in this publication is correct as of 1 August 2014, but developments may cause our study programs 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.
Since WMU was founded in 1983, the University has established an outstanding reputation as the global centre of excellence for postgraduate maritime education, research, and capacity building. Given the strength of our track record, as Acting President I am very pleased to welcome you to the University.

2015 will be a very exciting year for the University, and one that will mark the start of several new initiatives. We will be moving to our new home, an exciting new facility in the historic heart of Malmö that will enable WMU to provide even more high-quality academic facilities in support of the Ph.D. and M.Sc. programs, Postgraduate Diplomas and Executive and Professional Development Courses.

The World Maritime University aspires to be the world’s leading maritime university for postgraduate education and research, and our alumni are a living demonstration that we are achieving our aim. By the end of this year, we will have well over 4,000 graduates, working in 165 countries around the world to achieve the highest standards in safety, security, the protection of the marine environment, and efficient and effective management.

WMU educates the maritime leaders of tomorrow. Graduates hold top leadership posts, heading Ministries of Transport, coast guards, navies, national maritime administrations, maritime training institutions and international maritime organisations. The University continues to have a huge impact on maritime capacity building, economic development, the empowerment of women and the observance of environmental standards worldwide.

WMU continues to improve the quality and diversity of our academic programs. In the years ahead, we shall seek to enhance our international reputation even further. The M.Sc. programs are attracting record numbers of students, the Ph.D. program is thriving and new stand-alone Postgraduate Diploma programs are being launched. In this Handbook, you will find information about two new programs, in addition to our well-established Postgraduate Diploma in Marine Insurance.

To those of you who are joining WMU as a student of the class of 2016, I extend a very warm welcome on behalf of the faculty and staff of the University, as well as the WMU Chancellor, Mr. Koji Sekimizu, Secretary-General of the International Maritime Organization. We sincerely believe that your stay with us will be professionally profitable and personally enjoyable; the knowledge and skills you acquire will further your career, contribute to the development of your country, and improve co-operation within the global maritime sector.

Professor Neil Bellefontaine
Acting President
Our vision

The World Maritime University aspires to be the world’s leading maritime university for postgraduate education and research.

Our mission and goals

Our mission is to serve the global maritime community as the International Maritime Organization’s apex institution for high-level maritime education and research, in furtherance of IMO’s aims and objectives. As a centre of excellence for maritime education and research, the University promotes the highest practicable standards in maritime transportation, policy and administration, management, safety, security and environment protection, and provides a mechanism for the international exchange and transfer of knowledge and its applications. In particular, the University:

• continuously reviews and develops its postgraduate programs in response to current and future customer requirements, particularly in the developing countries
• offers a range of consultancy services and professional updating programs for the international maritime community
• undertakes original and applied research into aspects of maritime safety and security, maritime management, marine environment management and protection, and human resource development
• provides an international focus and forum for networking and collaboration, so that they can learn from and benefit from other countries’ experiences and developments in maritime transportation world-wide
• pursues effective policies of equal opportunity and commitment to quality in all areas of its activity

Our aims

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 allowing each sector to develop without damage to any other.

But beyond these immediate practical aims, the University is a forum for people of many nationalities 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.

Our programs of study

In Malmö, the University offers a taught postgraduate program in Maritime Affairs, leading to the award of the degree of Master of Science or a Postgraduate Diploma. The entrance requirements are the same for each, but the period of study varies: 14 months for the standard MSc, 10 months for the accelerated MSc and 11 months for the Postgraduate Diploma. The program has been carefully designed to be responsive to the real needs of the maritime industry, offering an expert balance of academic study and practical experience, and providing a unique insight into the whole range of maritime endeavours.

The University’s doctoral program in Maritime Affairs is also based in Malmö. The structure of the PhD program makes it flexible and responsive to the needs of both full-time students based in Malmö and candidates based mainly at their employing organisation.

In addition, two other Master of Science programs are taught in China: one in International Transport & Logistics, delivered in Shanghai, and the other in Maritime Safety & Environmental Management, taught in Dalian.

By distance learning, students can follow one of our Postgraduate Diploma programs, which vary slightly in length, but last around a year.

International Conferences

Since 2008, WMU has organized and hosted a range of successful international conferences, often co-hosted with international organizations, such as IMO, UNEP and the EU, and attracting eminent keynote speakers.

Students enrolled on the Malmö MSc program 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.

Over the next year WMU will offer several international conferences, including:

• Current Maritime Affairs and Maritime Education & Training, 19-20 May 2015
• Safe and Sustainable Shipping in a Changing Arctic Environment, 25-27 August 2015

Recent international conferences have included:

• Emerging Ballast Water Treatment Systems, 2010
• Oil Spill Risk Management, 2011
• International Conference on Piracy at Sea, 2011
• SHIPREC2013, 2013
• Corporate Social Responsibility: the Business Case for a Sustainable Shipping Industry, 2013
• Maritime Women: Global Leadership, March 2014

Field Study Program

The students following the MSc in Maritime Affairs in Malmö benefit from a unique field study program provided by host organizations such as shipping companies, ports authorities, maritime administrations, and a range of other governmental and non-governmental organizations, all over Europe, the Americas and Asia. 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 organized and linked to the specific MSc specializations.

Maritime Environmental & Ocean Management students’ program typically includes destinations in Canada, Germany, Malta, Sweden and the Netherlands

Maritime Education & Training and Organizational Leadership students’ program typically includes universities/institutions in Germany, the Philippines, the Netherlands, EMISA in Lisbon and IMO in London

Maritime Law & Policy students’ program typically includes destinations including the Hague (ICJ) or Hamburg (ITLOS), Korea and IMO in London

Maritime Safety & Environmental Administration students’ program typically includes destinations including Turkey (Istanbul), Germany, UK (IMO), Argentina, Chile and Denmark

Shipping Management & Logistics students’ program typically includes destinations including Greece, Sweden (Gothenburg) and Germany (Hamburg) and other major shipping destinations

Port Management students’ program typically includes destinations including Singapore, Sweden, Denmark, and Germany (Hamburg) and other major ports

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 program is the involvement of Visiting Professors, some of whom have been teaching at WMU since its foundation in 1983. 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 complex and wide-ranging program. 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 Program

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

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 program and for professional success. The core components are Academic Writing Skills, Speaking & Presentation Skills and Thematic Integrated Skills. The program 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 competences that are developed include effective problem solving, solid research methods, critical reading and analysis, all skills that are needed in postgraduate study.

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 Lloyd’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 programs to the latest simulation software.

The University and our donors have invested heavily in providing students with an excellent IT infrastructure. All appropriate software for your studies and research is made available, from basic programs to the latest simulation software. Information resources and services at WMU are world class.

MSc in Maritime Affairs

The WMU MSc program emphasises the practical application of expertise. It offers both an overview of the complex, inter-related maritime field, as well as the opportunity to specialise. The program is designed to respond directly to the real needs of the maritime industry, and to equip graduates with the skills needed today and in the future. It is academically challenging and professionally oriented, and is designed for ambitious, mid-career maritime professionals. It provides a particularly strong foundation if you intend to move into an international career.

WMU is active in research that is influencing the development of the maritime industry. From the effects of climate change to maritime safety & security, from piracy to port state control, WMU’s faculty are involved in directional research that also adds significant value to the content of the MSc program, keeping it fresh and relevant.

MSc graduates

The graduates of WMU’s MSc in Maritime Affairs 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 an 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 program. 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.
The accelerated MSc program

Applicants who already have a relevant postgraduate qualification can 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.

Students’ progress and awards

Students’ progress through the course is determined by his/her individual grades and cumulative grade-point average. The grades of each student are reviewed at the end of each term by the University’s Curriculum and Assessment Committee, and transcripts are then issued to students. 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 successfully complete the first term with no more than one F grade, and then maintain a cumulative GPA of 2.67 or above, calculated over the second, third and fourth terms, with no more than one F grade, qualify for the award of the degree of Master of Science. The Academic Council may award the degree with distinction to the very best students.

Postgraduate Diploma: students who successfully complete the first term, and then maintain a cumulative GPA of 1.67 in the second and third term qualify for the award of a Postgraduate Diploma, providing they have no more than one F grade. At this point, students may choose to leave the University with the Postgraduate Diploma. Those with a cumulative GPA of 2.67 or above may continue into the fourth term for the degree of MSc.

The standard MSc program

The standard MSc program is 14 months long, and divided into four terms:

- **Foundation Studies** in Term 1, completed by all students, which provide an introduction to the legal, technical, regulatory and economic aspects of sea use
- **Specialization Studies** in Term 2 and Term 3, in which students follow one of six specializations: Marine Environmental & Ocean Management; Maritime Education & Training and Organizational Leadership; Maritime Law & Policy; Maritime Safety & Environmental Administration; Port Management; and Shipping Management & Logistics.
- **Elective Studies** in Term 4, in which students have a choice of a range of Electives, which allow them to deepen their specialization, and add knowledge of one or more of the other areas. Certain students may complete a dissertation, which is usually based on a particular issue relating to their work in their home country, and must be approved by the University. The dissertation may involve original research, or be an analysis of a topic based on secondary sources.

Flexible enrolment

Every subject offered in the core MSc program can also be followed by external participants, on a flexible, credit-by-credit basis. A fee of $250 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 $200 per credit, and is issued with a Certificate of Attendance.

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

The credit system

The Malmö MSc program 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 28-28 working hours. Student workload consists of all planned learning activities, such as attending lectures, field studies, seminars, independent and private study, preparation of projects, examinations and so on.

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 its specific objectives in relation to the total quantity of work necessary to complete the program successfully.

**Progression rules**

<table>
<thead>
<tr>
<th>GPA Foundation Studies</th>
<th>Subjects in the Foundation Studies term do not contribute to the cumulative final GPA</th>
<th>Students are qualified to progress to the next term, provided no more than one F grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pass / Fail</td>
<td></td>
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</table>

<table>
<thead>
<tr>
<th>GPA after Specialization Studies (terms 2 &amp; 3)</th>
<th>Students are qualified to progress to the next term</th>
<th>Students may progress to the next term on a probationary basis, or may leave the University with a Postgraduate Diploma, provided no more than one F grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.67 or above</td>
<td></td>
<td></td>
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<tr>
<td>1.67 - 2.66</td>
<td></td>
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<tr>
<td>1.66 or less</td>
<td>Enrolment terminated</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Cumulative GPA after Elective Studies (terms 2, 3 &amp; 4)</th>
<th>Award of MSc, provided no F grade(s)</th>
<th>No award of MSc. A Postgraduate Diploma may be awarded</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.67 or above</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2.66 or less</td>
<td></td>
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</table>
Entrance requirements: 14-month standard program

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
- substantial, directly relevant professional experience
- competence in English language, demonstrated by an internationally recognised standard test (See the full English language requirements on the next page)
- 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 best-qualified candidates, taking into account all their qualifications and achievements.

Additional entrance requirements: accelerated 10-month program

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

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

Applicants to the accelerated program 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.

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 are accepted by the Admissions Board only under exceptional circumstances; 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)

<table>
<thead>
<tr>
<th>IBT</th>
<th>PBT</th>
</tr>
</thead>
<tbody>
<tr>
<td>61 to 79</td>
<td>500 to 549</td>
</tr>
<tr>
<td>no ESSP required if the scores are:</td>
<td></td>
</tr>
<tr>
<td>IBT: 80+</td>
<td></td>
</tr>
<tr>
<td>PBT: 550+</td>
<td></td>
</tr>
</tbody>
</table>

WMU’s TOEFL institution code is 9198.

International English Language Testing System (IELTS)

<table>
<thead>
<tr>
<th>Bands</th>
<th>Participation required</th>
</tr>
</thead>
<tbody>
<tr>
<td>5.0 to 5.5</td>
<td>no ESSP required</td>
</tr>
<tr>
<td>6.0 or above</td>
<td>ESSP participation required</td>
</tr>
</tbody>
</table>

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

Cambridge Examinations

<table>
<thead>
<tr>
<th>First Certificate (FCE)</th>
<th>ESSP participation required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Certification</td>
<td>no ESSP required</td>
</tr>
</tbody>
</table>

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 acceptable tests can be found at the following websites:

- http://www.toefl.org
- http://www.ielts.org
- http://www.cambridgeesol.org

Application for admission

All candidates each year will be approved and offered a place, pending the confirmation of funding.

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 program, the transcripts will be carefully assessed to ensure that the essential criteria are met. An applicant who is considered for the accelerated program, but not accepted, is automatically then considered for the 14-month standard program.

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.

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 best-qualified candidates, taking into account all their qualifications and achievements.
### University fees

The University fees payable are made up of tuition, field study program costs, study materials and the required medical and accident insurance. The University fees for entrants to the Class of 2016 are as follows:

<table>
<thead>
<tr>
<th>Program Type</th>
<th>Standard MSc Program</th>
<th>Accelerated MSc Program</th>
<th>English &amp; Study Skills Program</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuition</td>
<td>$26,600</td>
<td>$23,600</td>
<td>$5,500</td>
</tr>
<tr>
<td>Field study program</td>
<td>$22,500</td>
<td>$19,500</td>
<td></td>
</tr>
<tr>
<td>$4,400</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

The fees and costs are revised annually, and so will be higher for students in the Class of 2017.

### 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 web site. To be considered for certain donor fellowships, applicants must complete additional motivational statements. The blank forms for each donor currently requesting such a statement can be found on our web site. As at August 2014, these awards are the Sasakawa World Maritime University Fellowships, administered by The Ocean Policy Research Foundation of Japan, 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 pay your salary while you are in Malmö, 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, the strength of your motivational statement, IT skills, professional track record and anticipated employment after graduation are taken into account by donors.

If you hope to secure a donor fellowship, you must apply as early as possible to maximise your chances, and you are advised to submit all the motivational statements. Donors start to allocate fellowships 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 candidates and nominating authorities make every effort to secure financing on your behalf.

Before applying for a fellowship from a WMU donor, you must complete additional motivational statements.

### Living costs

A student needs around SEK 10,000 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 program. From this inclusive payment, WMU provides tuition, field studies, insurance, accommodation, a monthly living allowance and an air ticket home after graduation. The all-inclusive fees are as follows:

<table>
<thead>
<tr>
<th>Program Type</th>
<th>Standard MSc Program</th>
<th>Accelerated MSc Program</th>
<th>English &amp; Study Skills Program</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cost</td>
<td>$53,500</td>
<td>$44,900</td>
<td>$10,200</td>
</tr>
</tbody>
</table>

### 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 programs for study abroad, international scholarship and fellowship programs, 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 program. There is a list on our website of some of these organizations.
Foundation Studies cover the introductory knowledge that is fundamental to all activities in the maritime field.

WMU 141 Maritime Law and International Maritime Conventions
4 EC  
To provide a foundation for the appreciation of the complex body of maritime law, and knowledge of the major international maritime conventions

WMU 142 Maritime Economics
4 EC
To review the fundamentals of economics, to present the basic concerns and special features of transport and maritime transport, and to apply economic principles to maritime transport

WMU 143 Maritime Technology
4 EC
To provide a general understanding of the technical aspects of ships including basic naval architectural concepts; to emphasize the importance of maritime technology to achieve safe and secure operations of maritime transportation, as well as environmental protection; and to consider how technological innovations influence the development of the shipping industry

WMU 144 Marine Environmental Science
4 EC
To provide a scientific introduction to marine environmental management, focusing on an understanding of general ocean science relating to the physical, biological, and chemical processes that shape the oceans and coastal processes and affect humans and human activities and wellbeing

WMU 147 Management and Organizational Behaviour
2 EC
To provide a foundational level understanding of the principles of management and organizational behaviour in recognition that all international, national and organizational activity in the maritime industry is underpinned by these concepts

WMU 148 Research Methodology and Study Skills
6 EC
To improve academic writing and research skills, and to provide an introduction to statistics

This specialization has been designed for people whose careers lie in the field of natural resource and environmental management of coasts and oceans, and for those who may represent their organization in multi-sectoral coastal and ocean management initiatives. Students learn to appreciate the complexity of underlying ecological factors in coastal and ocean environments, and gain an in-depth appreciation and advanced knowledge of global ocean challenges, operational strategies, and the management principles, tools and collaborative approaches applied in integrated coastal and ocean management around the world.

Second and third terms:
Marine Environmental & Ocean Management

MEOM 251 Principles of Maritime Administration and International Institutions
8 EC
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 and in terms of governance and organizational structure utilizing modern management methodologies and techniques, such as rational planning and new public management (NPM) in the maritime context. To provide an overview of the various international institutions involved in shipping and maritime affairs, including UN agencies and inter-governmental and non-governmental organizations and their interrelationships

MEOM 201 Marine and Coastal Environmental Issues
8 EC
To provide a comprehensive overview of the environmental issues impacting ocean and coastal ecosystems. To consider marine pollution problems related to shipping and port development such as ballast water, dredging and spills from ships, and other significant global drivers including population migration to coasts, increasing urbanization and industrialization, land-use change, climate change, and their impact on habitats and biodiversity, economic development and human well-being

MEOM 253 Law and Policy Related to the Marine Environment
8 EC
To consider the public and private law of marine pollution, including UNCLOS and various public, regulatory and private law conventions, the penal law of marine pollution, and the laws of wreck and salvage, towage and pilotage. The Law of the Sea policy development and implementation related to marine environmental protection specifically, and ocean governance and Integrated Coastal and Ocean Management more broadly, will be explored in depth through case studies and analysis of challenges and opportunities

MEOM 202 Marine and Coastal Environmental Management
6 EC
To provide a basic understanding of the theory and practice of ocean science, governance, the ecosystem approach, and integrated coastal and ocean management and their applications to different sectors. To examine tools for integrated coastal and ocean management, such as marine protected areas, and environmental impact assessment. To explore these approaches through case studies from different environments around the world and to analyse the factors in successes and failures

MEOM 203 Shipping in the Context of a Multi-Use Marine Environment
4 EC
To situate the shipping and maritime industries in the broader context of the multiple and varied uses of the marine environment. To explore the mandates, needs and operational practices of other marine sectors and users and gain an in-depth understanding of their interaction, both positive and negative. To examine and understand conflict management and maritime spatial planning approaches for multiple ocean uses

MEOM 205 Applied Marine Research
6 EC
To provide students with practical means of integrating the knowledge gained in their studies and applying it, through research, analysis and interpretation, to real-life case studies from around the world. Challenges and opportunities for achieving positive environmental, social and economic outcomes in their home countries or regions through integrated approaches will be researched and reported

FS 201 Field Studies
5 EC
To provide a range of field studies opportunities to demonstrate the application of the theory taught in the second and third terms. Students travel to major maritime destinations that offer valuable insights into organizational practices and networking opportunities with maritime professionals around the world.
This specialization has been designed for people engaged in maritime human resource management, the management of maritime-related knowledge and leadership in both academic and non-academic organizations. It provides the knowledge essential for the optimization of maritime education under international law, the creation, acquisition and transfer of knowledge across maritime knowledge clusters and the optimum leadership of contemporary organizations.

**MEOL 201 Educational Psychology and Sociology** 8 EC
To examine the fundamental principles of human development through education including theories of cognition and learning. To discuss educational sociology in a maritime context, including social dynamics in onboard training. To discuss learner diversity and culture in learning and operational environments and motivation theories that can be used in learning contexts both in traditional MET institutions and in life-long learning. To understand linguistic issues of concern to the maritime industry including effective communication and the Standard Maritime Communication Phrases (SMCP).

**MEOL 202 Curriculum Design, Delivery and Assessment** 8 EC
To provide an understanding of the processes of curriculum design and development and the unique features of maritime education. To give an in-depth appreciation of how curriculum delivery and assessment can be optimized using contemporary tools including simulations, information and communication systems, learning management systems and e-learning.

**MEOL 203 The International Legal Framework of Maritime Education** 8 EC
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 education" conceptually and in terms of governance and organizational structure, using modern management methodologies and techniques such as rational planning and new public management. To consider the evolution of international law in maritime education, delivery and administration. To review the development of the focus on the human element in the IMO. To study the development and philosophy of quality assurance and management in MET and the associated contemporary legal requirements and processes/techniques for compliance in different jurisdictions.

**MEOL 204 Knowledge Management** 8 EC
To introduce the concept of 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 different types of knowledge and knowledge repositories and how to support their maintenance, development and use for organizational and industry growth. To examine how organizations learn and how this impacts growth, sustainability, relevance and profitability. To analyse methods for educational research and evaluation.

**MEOL 205 Strategic Management and Leadership** 8 EC
To provide in-depth understanding of the role and significance of leadership in strategic management, including an overview of human resource management and development issues, diversity management and the planning and implementation of human resource policy and techniques. To examine styles of leadership, including transformational leadership and the exercise of power and influence. To understand the basic principles of managerial accounting and discuss the funding of maritime education. To discuss the meaning and relevance of corporate social responsibility for sustainable and value-centred maritime operations.

**FS 201 Field Studies** 5 EC
To provide a range of field study opportunities to demonstrate the application of the theory taught in the second and third terms. Students travel to major maritime destinations that offer valuable insights into organizational practices and networking opportunities with maritime professionals around the world.

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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.

**MLP 251 Principles of Maritime Administration and International Institutions** 8 EC
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 and in terms of governance and organizational structure utilising modern management methodologies and techniques, such as rational planning and new public management (NPM) in the maritime context. To provide an overview of the various international institutions involved in shipping and maritime affairs, including UN agencies and inter-governmental and non-governmental organizations and their interrelationships.

**MLP 252 Law of the Sea and Maritime Security** 10 EC
To provide a clear understanding of the international legal framework for the oceans, including the regimes of maritime zones under the UN Convention of the Law of the Sea (UNCLOS) from the perspective of maritime administrations and their particular interests. To provide a broad overview of the importance of maritime security in the current context and to afford an understanding of the developing regime under different initiatives taking place under the aegis of IMO instruments and UNCLOS.

**MLP 253 Maritime Human Element** 6 EC
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. To impart knowledge and understanding of mandates assigned to maritime administrations with particular reference to crew supply, manning and certification of seafarers. To study implications of maritime human factors in the context of maritime safety and risk management.

**MLP 254 Maritime Commercial Law** 8 EC
To impart a clear understanding of commercial law and policy, including maritime 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.

**MLP 255 Law and Policy Related to the Marine Environment** 8 EC
To consider the public and private law of marine pollution including UNCLOS and various public, regulatory and private law conventions, the penal law of marine pollution, and the laws of wreck and salvage, towage and pilotage. The Law of the Sea policy development and implementation related to marine environmental protection specifically, and ocean governance and Integrated Coastal and Ocean Management more broadly, will be explored in depth through case studies and analysis of challenges and opportunities.

**FS 201 Field Studies** 5 EC
To provide a range of field study opportunities to demonstrate the application of the theory taught in the second and third terms. Students travel to major maritime destinations that offer valuable insights into organizational practices and networking opportunities with maritime professionals around the world.
This specialization has been designed for people who serve or who will serve at a senior level in public or private maritime organizations, including as advisers on maritime safety, occupational health and security as well as marine environmental issues. It provides comprehensive understanding of maritime administration issues and essential management tools required by senior maritime personnel to implement safety, security and environmental protection standards.

**MSEA 261 Principles of Maritime Administration and Management**
- **6 EC**
- 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 and in terms of governance and organizational structure using modern management methodologies and techniques, such as rational planning and new public management (NPM) in the maritime context.

**MSEA 262 Risk Management**
- **6 EC**
- To introduce the fundamental precepts of safety and risk, including risk assessment, safety and Formal Safety Assessment (FSA). 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. To understand the importance of emergency preparedness measures and contingency planning as part of the overall risk management process.

**MSEA 263 Marine Environmental Protection**
- **4 EC**
- To introduce the key concepts in marine environmental protection and coastal and ocean governance in a context broader than shipping and the maritime sector. To examine sources of pollution, the science, mechanisms and technologies for pollution monitoring and control, and the institutions within the United Nations system. To consider integrated management principles and approaches such as ecosystem-based management and integrated coastal and ocean management, in place for the achievement of healthy, resilient and sustainable marine ecosystems.

**MSEA 269 Safety & Marine Environmental Protection Related to Shipboard Issues**
- **10 EC**
- To introduce key aspects of design for safety principles and relate them to SOLAS requirements. To provide understanding of marine environmental operational issues and measures necessary to protect the marine environment, such as ballast water management, biosecurity, anti-fouling systems and the recycling of ships. To study current approaches to contingency planning and response to marine pollution, as well as related issues, such as places of refuge, PSSSAs, etc.

**MSEA 265 Maritime Safety**
- **8 EC**
- To introduce the principles, tools and methods for enforcement and implementation tasks related to maritime safety and security. To examine the IMO Member State Audit Scheme, and the related Coastal Port and Flag State obligations, in the context of implementation and performance. To provide an overview of risks involved in operations related to maritime safety and environmental protection and potential control options, as e.g. life-saving appliances and evacuation systems, search and rescue regimes, shore-based vessel traffic management, pilotage, etc. and examine these measures in practice.

**FS 201 Field Studies**
- **5 EC**
- To provide a range of field study opportunities to demonstrate the application of the theory taught in the second and third terms. Students travel to major maritime destinations that offer valuable insights into organizational practices and networking opportunities with maritime professionals around the world.

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.

**PM 261 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.

**PM 252 Maritime Logistics and Marketing**
- **8 EC**
- 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 the main analytical tools as well as decision making techniques of logistics and marketing and their applications in the shipping and port sector.

**PM 267 Maritime Financial Management**
- **6 EC**
- To discuss the problems, issues and alternative methods involved in ship finance and investment appraisal and to introduce the basic principles of maritime accounting. To focus on critical evaluation of various financial evaluation methods in risky and uncertain situations. To analyse the general principles of maritime financial management and the impact of economic variables on the financial operations of maritime business organizations. To develop skills and provide the tools necessary to conduct accurate accounting reporting analysis and financial analysis for investment purposes in the maritime industry.

**PM 263 Fundamentals of Shipping and Port Management**
- **8 EC**
- To provide fundamental knowledge in shipping and port management. 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 a broad understanding of marine activities is needed to identify the solution to interdisciplinary problems.

**PM 264 Port Management**
- **6 EC**
- 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.

**PM 255 Maritime Commercial Law**
- **4 EC**
- 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.

**PM 256 Port Logistics and Planning**
- **4 EC**
- 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.

**FS 201 Field Studies**
- **5 EC**
- To provide a range of field study opportunities to demonstrate the application of the theory taught in the second and third terms. Students travel to major maritime destinations that offer valuable insights into organizational practices and networking opportunities with maritime professionals around the world.
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.

Second and third terms:

Shipping Management & Logistics

To provide advanced knowledge of shipping management, types of ship-management structures, measurement of strategic performance, and identification of strategic challenges in shipping. To provide a critical understanding on how all methods of shipping risk management, including shipping derivatives, can be applied in the day-to-day business practice in shipping. To develop an understanding of the strategic challenges in shipping, including operational and commercial issues and financial risk management.

Second term:

SM 261 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.

SM 252 Maritime Logistics and Marketing 8 EC
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 the main analytical tools as well as decision making techniques of logistics and marketing and their applications in the shipping and port sector.

SM 267 Maritime Financial Management 6 EC
To discuss the problems, issues and alternative methods involved in ship finance and investment appraisal and to introduce the basic principles of maritime accounting. To focus on critical evaluation of various financial evaluation methods in risky and uncertain situations. To analyse the general principles of maritime financial management and the impact of economic variables on the financial operations of maritime business organizations. To develop skills and provide the tools necessary to conduct accurate accounting reporting analysis and financial analysis for investment purposes in the maritime industry.

SM 263 Fundamentals of Shipping and Port Management 8 EC
To provide fundamental knowledge in shipping and port management. 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 a broad understanding of marine activities is needed to identify the solution to interdisciplinary problems.

SM 264 Shipping Management 6 EC
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.

SM 255 Maritime Commercial Law 6 EC
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.

SM 256 Ship Chartering and Sales & Purchase 4 EC
To examine voyage chartering and the conception and nature of the contract law.

FS 201 Field Studies 5 EC
To provide a range of field study opportunities to demonstrate the application of the theory taught in the second and third terms. Students travel to major maritime destinations that offer valuable insights into organizational practices and networking opportunities with maritime professionals around the world.

Fourth term:

Electives

There is a wide range of different electives from all subject areas. Students who do not write a dissertation are required to take 24 credits of Electives and the required seminar. Students who write a dissertation (again, 24 credits) must take the required seminar. Students are permitted to audit additional electives above the required number without charge, if the timetable permits. If a student wishes to be assessed and have the assessment recorded on the transcript, then a charge will be made at the standard fee per credit.

Students must pre-register for their preferred electives during the third term. Some electives have a limit on the number of students who can participate; in these cases, the first students to register are admitted. If demand for a certain elective falls below a predetermined level, the elective will not run; equally, electives other than those listed in this Handbook may be offered in 2016.

Requirement for all students:

WMU 423 Seminar on Contemporary Issues in Maritime Transport 2 EC
To give students an opportunity to exchange ideas with each other and with maritime experts through presentations, debates and discussions. The subject covers contemporary issues in various aspects of maritime transport, including areas such as safety, security, environment, technology, commerce and policy.

Requirement for students who write a dissertation:

RES 422 Dissertation Research 24 EC
In-depth study to demonstrate skill in research, writing and analysis.

Electives:

ELE 407 Marine Spatial Planning and Marine Protected Areas 6 EC
To provide an overview and comprehensive understanding of two key contemporary tools for marine protection and multiple-use maritime management. To analyze the theory, principles and application of spatial planning and protected areas in varied environments and regions and gain an in-depth understanding of the challenges and opportunities presented for integrated management of the marine environment.

ELE 412 Leadership and Human Resource Management 6 EC
To provide an in-depth understanding of the role and significance of leadership in managing people, including a comprehensive overview of human resource development issues, and the planning and implementation of human resource policy and techniques; to review and discuss aspects of leadership in the context of modern team and project-management principles and techniques, stress and crisis management, motivation, social responsibility, and organizational behavior in the maritime field.

ELE 413 Contemporary Issues in Maritime Labour 6 EC
To examine contemporary issues relating to the supply of and demand for maritime labour, the welfare, rights and fair treatment of seafarers. To discuss in detail international maritime labour standards and standards relating to seafarer education and training. To provide an overview of the role of the human element in the enhancement of shipboard safety and operational efficiency.

ELE 414 Management of Maritime Operational Risk 6 EC
To provide a broad overview of maritime risks in ship operation and navigation under different ship and environmental conditions. To provide advanced understanding of risk management and its application to maritime practice in the context of existing and new international rules and regulations.
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<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
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<tr>
<td>ELE 415</td>
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<td>ELE 418</td>
<td>Maritime Security Issues in International Law</td>
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<td>ELE 420</td>
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<td>ELE 422</td>
<td>Organizational Learning and Knowledge Management</td>
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<td>ELE 423</td>
<td>Maritime Human Factors</td>
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<td>ELE 424</td>
<td>Environmental Issues in the Port &amp; Shipping Industries</td>
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<td>ELE 425</td>
<td>Energy Management, Renewable Energy Use and Innovation</td>
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<tr>
<td>ELE 426</td>
<td>Boundary Delimitation, Offshore Planning and Management and Fisheries Management</td>
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WMU’s PhD program 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 environmental protection. Our doctoral program offers unrivalled access to international maritime experts both inside and outside academia, and to organizations working at the forefront of research and development.

Doctoral 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 organisational learning in shipping companies.

The credit system

The PhD program 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, you may choose to spend one year working at WMU full time, and then return home to complete your work over a longer period, with short visits to the University for progression seminars, meetings, and so on. 1 ECTS credit (EC) is approximately 26-28 study load hours. One academic year is generally 60 EC, or 1600 study-load hours, or 40 hours per week over an academic year of 40 weeks. For someone who is studying part-time, the average study load is 21 hours per week, spread over six years each of 52 weeks.

Progression

An approved research proposal earns 20 EC; successful participation in the Research Methods Course earns 20 EC; progression seminars 1 and 2, successfully completed, each earn 30 EC; and progression seminars 3 and 4, successfully completed, each earn 40 EC. Successful defence of a finalized dissertation earns a candidate 60 EC.

In the initial 6 to12 months of their registration, students complete a research methodology program, and prepare a detailed proposal for their research, including a literature review. At the end of this initial period, the first progression seminar is held, at which the candidates each present their research proposals.

Throughout the doctoral program, 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 each candidate’s report and a report from each principal supervisor. 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 recognised 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.
Entrance requirements
The Admissions Board will consider only those applicants who meet the minimum general entrance requirements, which are:
- a Master’s degree in a relevant discipline, or an equivalent university qualification
- competence in English language, demonstrated by an internationally recognised standard test
- computer competence

The Admissions Board will select only the best-qualified candidates, taking into account all their qualifications and achievements.

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

- 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:
http://www.toefl.org
http://www.ielts.org
http://www.cambridgeesol.org

Advanced standing
A candidate who has completed part of a doctoral degree elsewhere may transfer into the WMU program 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 registration, one progression seminar and the dissertation (120 EC). A candidate with advanced standing must therefore be registered for at least 12 months.

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 Visiting Professor or a suitable person from outside the University.

Application for admission
All candidates must complete the application form and the detailed research proposal outlining the objectives and methodology of their research; both these forms are available on our web site. 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 recognised test of English language) supporting the qualifications listed on the form, must be attached.

When an academically cleared candidate has paid the registration fee, enrolment can be finalised. 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.

Principal areas of research
Most doctoral research falls within one of the following topics, but the WMU program 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, labour standards, 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.

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.

Maritime Technology and Education
The research area covers both technical developments in the shipping industry and their relation to maritime educational processes, maritime human resource management and cultural, gender and linguistic issues. It includes interdisciplinary work linking technical innovation and education, such as simulation training, information/communication technology and organizational knowledge management. Recent activities include the development of IMO model courses on energy-efficient ship operation, the establishment of accreditation systems within the wider scope of quality management in maritime education, collaborative learning in maritime education, educational psychology, inter-cultural psychology, communication and human factors, women seafarers and identity management, and organizational learning in shipping companies.

Maritime Risk and System Safety (MaRiSa Group)
This research group specialises in developing multi-disciplinary research angles in 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.

Maritime Energy
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 low-carbon 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 cost-effective, safe and environmentally friendly use of resources.

Tuition fees
The full University fee is US$ 33,400, 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 SEK10,000 per month for rent and general living costs in Malmi, 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.

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<th>Progression Seminar 1</th>
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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; around a fifth of its inhabitants were born outside Sweden, and there are representatives of over 100 different cultures among its citizens.

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.

Since the opening of the Öresund bridge in 2000, Copenhagen, and its international airport, is just 35 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, and will provide the new building. The new amenities include a larger maritime library, new research laboratories, an auditorium to seat over 200 people, and excellent seminar and teaching rooms.

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 4,800 (2014 figure) per month. The two wings of the Residence mean that all WMU students can be accommodated on one site.

The Henrik Smith Residence is about 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 study-bedrooms with private bathrooms, and share large kitchens and sitting rooms. In the main building, each room is a self-contained, furnished study-bedroom, with 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.

Students are responsible for checking whether they need permission to enter Sweden - which is a member of the Schengen Group of countries - and then obtaining this before they travel to Malmö for the first time. Under our agreement with the Swedish Government, students on the MSc in Maritime Affairs (but not those on the PhD program) are issued with a Swedish residence permit for the whole period of their studies by their local Embassy. 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 your enrolment is confirmed. The process can often take up to three months, and sometimes longer, and the University, unfortunately, is not able to assist students with this.

Although WMU students have special residence status, students’ families are subject to the same rules as any other visitor coming to Sweden. Please see the section on Bringing your family to Malmö for full details.
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 only sudden illness and accidents. It does not cover pre-existing conditions, for which you will have to meet all medical bills yourself. 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.

Neither students nor their families are eligible to arrange 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.

Student support services

The University 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 also arranged by the University. Students also have free access to a leisure and sports centre close to the University.

Throughout their course of study, students have the chance to take part in evening visits to sporting, cultural and music events, and excursions to places of interest. An orientation program is given to each group of new students to provide an introduction to 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 many occasions to represent your country while you are here, and many students are proud to wear their national dress. The Student Council co-ordinates activities that bring us into closer contact with the people of Malmö. To help cultural exchanges, we would advise you to bring music, games and souvenir items with you, so that you can explain about your home country, as well as learning about Sweden.”

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.”
Bringing your family to Malmö

Bringing your family to Sweden is a heavy responsibility for you to undertake, and a decision that you should consider very carefully. It is a serious undertaking, in terms of both finances and of the time that you will spend making arrangements for your family. You should not bring your family with you when you first come to Malmö, but must arrive here alone. This will allow you to assess your ability to support your family and to make suitable arrangements for their accommodation. The cost of living in Sweden is very high, and you should bear this in mind when planning whether or not your family should follow you. You must notify the University in advance of the date when your family will join you in Sweden.

All 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 hold yourself. Nominating governments and organisations are expected to continue to pay your salary while you remain in your home country. 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. Do not bring your family until they have the necessary permission, as the special status of WMU students does not apply to members of their families. You will have 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. This insurance is quite expensive; for a husband/wife plus two children, you will have to pay approximately $15 per day, plus the registration fee of around $70 for each person. Again, this insurance covers only sudden illness and accidents, and does not cover pre-existing conditions, routine health checks, pregnancy and so on.

Remember that overseas students and their families in Sweden are not eligible for state benefits such as child allowance, parental allowance or accommodation allowance. If you are joined in Malmö by your husband or wife, he or she may share your accommodation in the Residence, but the apartments were designed and 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. The cost of renting a basic apartment is currently around SEK9,000 per month, plus utilities, and currently very few are available, especially at this price level.

This is why very few WMU students bring their families for the whole period of their studies, though many arrange a shorter visit during the summer months or at graduation.

MSc in International Transport & 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 specialised professionals. It has been created specifically for the maritime market in China.

The program is intensive, and is taught over 15 months from March each year, and ending in September of the following year. It consists of five taught units plus a research project, made up of 43 credits (roughly equivalent to 86 EC). The first unit consists of foundation studies, which provide the prerequisites for the later units, 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 program 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 diploma signed by WMU’s Chancellor and President and a standard WMU transcript of grades.

Program details

- International economy and globalization
- Decision making techniques
- Strategies and organizational behaviour
- Accounting
- Ship management
- 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
- Legal issues of ship finance

It ends with students completing an integrative research project paper.

Field studies and seminars

As part of the program, 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. Students also attend a number of seminars.

Fees and costs

The tuition fee for the next intake to the program will be RMB 85,000 (US$ 13,800 as at August 2014); the fees for the program 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 program, please see http://www.wmu.se/content/shanghai-entrance-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 specialised professionals. It has been created specifically for the maritime market in China.

The program is intensive, and lasts for 15 months, starting in July each year. It consists of 43 credits (roughly equivalent to 80 EC), made up of four taught units plus a research project. The first unit, foundation studies, is followed by specialization units, 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 program 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 diploma signed by WMU’s Chancellor and President and a standard WMU transcript of grades.

Program details

The program contains the following taught subjects:
- Applied marine engineering
- Applied naval architecture
- Maritime labour and other standards
- Quality systems and organizational management
- Maritime economics and logistics
- Ocean Science and Environment
- International maritime law, legal systems & conventions
- Risk management in 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
- Ship survey and certification 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 program, 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 program is expected to be RMB 85,000 (US$13,800 as at August 2014); the fees for the program 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 program, please see http://www.wmu.se/content/dalian-entrance-requirements

Postgraduate Diploma in Executive Maritime Management: by flexible delivery

Designed to provide a boot camp for managers, this program addresses current topics of critical importance in the maritime industry with a blended-learning approach to operational, commercial, and technical issues. It has been designed in conjunction with the Maritime Academy of DNV GL, the world’s largest ship and offshore classification society.

Managers in today’s extremely competitive maritime industry need the skills to effectively anticipate and manage developments in the fast-paced maritime industry. The ability to address developments proactively requires up-to-date skills and comprehensive knowledge to retain a competitive edge.

The first intake will be in September 2015, and the program will last for eleven months with a credit load of 40 EC. It is made up of five modules and can be completed on a classroom-based basis, by distance learning, or through a blend of the two. Classroom-based learning will take place in selected DNV GL Maritime Academies worldwide. Distance learning will be via the latest e-education systems and can be completed from any location worldwide.

Program details

WMU and DNV GL’s Maritime Academy have condensed the major areas of interest coming from the administration, technical, operational and commercial sides of the maritime industry into a unique Postgraduate Diploma aimed at providing a holistic executive education for maritime managers.

The program has been designed by a faculty of leading academics and practitioners. The five modules will address the most current topics of critical importance to maritime managers:

Module 1: Setting the Scene - Contemporary Global Maritime Regulatory and Management Issues in the Shipping Sector
Module 2: Mastering Complexity - Effective Management of Safety, Security and Risk
Module 3: Managing Resources - Human Resource Management, Organizational Processes and Leadership in a Maritime Context
Module 4: Remaining Competitive in a Changing Market - Strategic Financial Tools
Module 5: Staying Ahead of the Curve - Maritime Environmental Technology, Sustainability and Challenges

More information

Applicants should hold at least five years of work experience in the administration, regulatory, technical, commercial or scientific sides of maritime operations; and a Bachelor’s degree in a relevant discipline or a Master Mariner/Chief Engineer qualification.

Registration will open during the spring of 2015 and interested participants may submit their contact details now to receive updates about the program, and to have the first opportunity to register. For more information please contact exec.pgd@dnvgl.com
Postgraduate Diploma in Marine Insurance: by distance learning

The Postgraduate Diploma program has been developed to enable students to study marine insurance at the highest educational level, and is delivered by distance learning, making it available to students based anywhere in the world. It lasts for eleven months, with an intake normally in September, and is made up of five modules. Modules are released at regular intervals and are accessed online via the learning management system. Students have their own username and password to login and can add details to their profile including uploading a photo so students can network and really get to know each other.

To provide students with an additional opportunity to meet and interact with the program faculty and fellow students, there is one short, non-compulsory seminar normally held near the start of the course.

The program is led by Professor Patrick Donner, WMU’s Associate Academic Dean, and he is available throughout the program via the online forum to answer any questions and to support you through your studies. The faculty is made up of leading academics and practitioners who write the module materials, and who are ideally placed to ensure you study the subjects that are of most interest and up-to-date.

Students are assessed by written assignments and the program ends with a final examination which is held in Malmö or London, but which may also be arranged elsewhere on request.

Program details

This unique program provides you with the rare opportunity to specialise in the subject of marine insurance. In recent years the premium income has often been insufficient to cover claims in several categories of marine insurance and in the current shipping markets there is serious concern and clear indications that the value of claims will increase. Consequently, a high level of expertise will be essential to maintain a competitive advantage.

The first module covers the fundamental principles of insurance law and provides students with a foundation for in-depth studies of insurance against marine risks. The subsequent modules deal with various categories of insurance cover for marine property, interests and liabilities, and claims, as well as the specialised area of re-insurance.

Mr Koji Sasaki, Chancellor of WMU and Secretary-General of IMO, conferring her Diploma on Aslihan Erbas AciKel of Turkey

The tuition fee for the program is £5,195 in 2014/15, but is subject to a rise in price each year. The fee covers online course materials including 2 authoritative textbooks, recorded lectures and the examination. Students must cover the costs of any special arrangements they may request, such as the delivery of printed course materials by special courier or an alternative examination location.

More information

This program is offered in partnership with Lloyd’s Maritime Academy. It is awarded and assessed by the World Maritime University and has been jointly developed with Lloyd’s Maritime Academy who also administer the enrolment and manage the delivery of the course. For more information, to apply online or to download a copy of the full prospectus please visit the website:


You can also call Lloyd’s Maritime Academy on +44(0)20 7017 5270, or email the Program Leader at pgd@wmu.se

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Postgraduate Diploma in Maritime Energy Management: by distance learning

In today’s tough economic environment, it is imperative that maritime leaders understand how to generate and use energy in a cost-effective, safe and environmentally responsible manner. To facilitate this understanding, this Postgraduate Diploma is delivered and supported online, enabling shipping professionals to gain a postgraduate qualification wherever they are in the world, while they work.

It lasts for twelve months, with an intake normally in July; it carries a credit load of 42 EC, and is made up of five modules. Modules are released at regular intervals and are accessed online via the learning management system. Students have their own username and password to login and can add details to their profile including uploading a photo so students can network and really get to know each other.

The program is led by Associate Professor Dr. Aykut Olcer and he is available throughout the program via the online forum to answer any questions and to support you through your studies. The faculty is made up of leading academics and practitioners who write the module materials, and who are ideally placed to ensure you study the most interesting and up-to-date subjects.

Students are assessed by written assignments and the program ends with a final examination which is held in Malmö and London, but which may also be arranged elsewhere on request.

Program details

The shipping industry is under increasing pressure to meet more stringent environmental rules and regulations while remaining competitive. In addition, widespread overcapacity and rising fuel costs are forcing industry leaders to pursue cost-saving possibilities in order to survive. Energy management is a key strategy to enhance profitability in shipping as well as responding to a tightening maritime regulatory framework. It is a crucial tool to help the shipping industry having the knowledge and critical evaluation skills needed to make informed decisions and strategic energy management plans, for middle to senior managers in shipping and related sectors, including maritime trade, transport, logistics and offshore energy.

This Postgraduate Diploma equips shipping managers for the future by delivering the knowledge and critical understanding they need to shape a more efficient and responsible industry. Covering a wide range of technical, operational and commercial issues from ship design and on-board ship operations through to international regulations to renewable energy and alternative fuels are considered in the program.

Fees and costs

The tuition fee for the program is £5,995 in 2014/15, but is subject to a rise in price each year. The fee covers online course materials including 2 authoritative textbooks, recorded lectures and the examination in Malmö or London, as well as tutorial support and feedback. It does not include the costs of travel and accommodation for the examination. Students must cover the costs of any special arrangements they may request, such as the delivery of printed course materials by special courier or an alternative examination location.

More information

This program is offered in partnership with Lloyd’s Maritime Academy. It is awarded and assessed by the World Maritime University and has been jointly developed with Lloyd’s Maritime Academy who also administer the enrolment and manage the delivery of the course. For more information, to apply online or to download a copy of the full prospectus please visit the website:


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Executive & Professional Development Courses

Since 2006, WMU has led approximately 100 Executive and Professional Development Courses (EPDCs) for almost 2,500 maritime professionals in locations around the world. Providing mid-career updating and knowledge sharing for maritime professionals, EPDCs range in length from a few days to several weeks. The blend of academic expertise and hands-on practical experience can be from a few days to several weeks. The EPDCs range in length around the world. Since 2006, WMU has led approximately 100 Executive & Professional Development Courses (EPDCs) for maritime professionals, EPDCs range in length from a few days to several weeks. The blend of academic expertise and hands-on practical experience can be from a few days to several weeks.

In addition, modular courses may be selected from any of the six specializations of the MSc in Maritime Affairs program.

Open-enrollment PDCs are offered in Malmö, as well as at locations around the world. All courses are led by highly qualified WMU faculty and partner consultants.

Customized Executive Courses

WMU also offers customized executive courses to meet the educational needs and requirements of a particular organization. WMU’s educational expertise, high-calibre instructors, international environment, and close relationship with the client ensure the effective achievement of course objectives. Participants not only acquire critical knowledge, but also strengthen their relationship with colleagues in their organization. These courses are designed to promote interactivity so participants can think critically about themselves and their role in the organization.

A close relationship is established between the client and WMU’s executive education staff from the initial design stage of a course. Joint efforts are made to ensure that issues encountered by the organization are thoroughly analyzed and the key concerns clearly identified. This allows for the teaching and learning objectives to be well formulated, corresponding program curricula drafted, and the most suitable instructors selected. The Director of Executive Education is closely involved at all stages of the process to ensure the objectives are effectively achieved.

Professors

- Acting President: N. A. Bellefontaine, BCom (Hons) (St Mary’s), MMM (Dalhousie), Distinguished Public Service Award (Canada)
- Vice-President (International): M. Mejia, BSc (WMU), Master Mariner
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Application and Payment

SUBMITTING YOUR APPLICATION

• Make your application online at our website
• Complete the pdf form, which can be downloaded from our website, and send it by email to MSc@wmu.se
• Attach your supporting certificates as electronic documents
• If you are applying for donor funding:
  - submit your file 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 program
  - ensure that the additional application form 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 form 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 2015.

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 web-site.

PAYMENTS TO THE UNIVERSITY

Payments to the University should be sent to:

Account Name: The World Maritime University
Account Number: 3968-77-02567
IBAN Number: SE66 3000 0000 0396 8770 2567
BIC Code: NDEASESS
Bank Name: Nordea
Bank Address: PO Box 24, S-201 24 Malmö, Sweden

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

Payment for the 4-month program can be made in two equal instalments. The first payment must be made by the following dates:

• students attending the English & Study Skills Program in June: 1 April 2015
• students joining the standard 14-month Program in September: 1 July 2015

The second payment must be made by 1 April 2016 at the latest.

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

The University gratefully acknowledges the assistance of the following for the use of their photographs:
Linda Andersson, Malmö: Page 4, 8, 9, 10 (Bottom), 11 (Left, Top Right), 15 (Bottom), 25 (Middle Right, Middle Bottom Left), 31 (Bottom), 32 (Bottom), 33 (Top Right), 38, 43.
Danny Cornelissen, Portpictures.nl: Front / Back cover, pages 2, 18, 19, 21, 29, 37, 39.


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