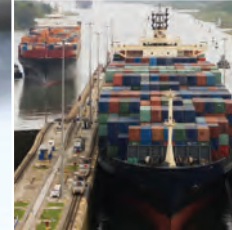


MSc in Marine Transport  
with Management



school of marine science  
and technology



## Preamble

Marine transport is one of the oldest, most international, and critical sectors in the global economy. Billions of tonnes of cargo are moved around the world each year by ship, literally lubricating the global economy and allowing countries to trade and compete. Advances in technology continue to increase the efficiency and speed of this mode of transport. The International Maritime Organisation (IMO) succinctly emphasises the importance today of 'safe, secure and efficient shipping on clean oceans'. The industry is quite diverse and encompasses, as well as shipping companies and ports, other key players such as logistics companies, customs authorities, providers of financial services, regulators, handling agents, brokers, insurance companies, ship builders and many others. Graduates of our programme work all over the world in these and other areas. We invite you to consider coming to Newcastle to study at one of Britain's finest universities thus allowing you to embark on an exciting and fulfilling career in one of the world's most global and important industries.



## Programme Description

The programme is 12 months full time. Between September and May of the following year students take a total of ten compulsory and optional courses across a range of subjects that provide the knowledge and skills essential for a career in the marine transport and related industries. In addition students must also complete a dissertation on a marine transport related topic agreed with their supervisor. This is submitted in August and accounts for over 40% of the marks awarded for the programme. Site visits and lectures by both practitioners in industry and visiting academics also play a key role in the programme.

### Developing your analytical and research skills

- Research methods
- Design and analysis of marine transport systems
- Shipping market analysis and risk management
- Dissertation

### Developing your technical marine knowledge

- Marine liability, insurance and law
- The International Safety Management Code

### Understanding the Industry

- Marine transport business
- Marine transport and economics
- Maritime logistics

### Enhancing your interpersonal and management skills

- Management and communications

### Optional courses (choose one)

- Human resource management
- Supply chain management
- Marine production technology
- Surveying ships and offshore installations



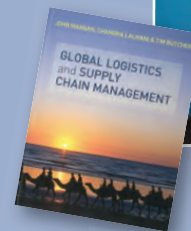
## The School of Marine Science and Technology

The programme is led by the School of Marine Science and Technology, the UK's foremost marine school which provides a single base for all education, innovation and research related to the sea. The School's standing as the number one ranked centre of excellence in marine related teaching and research was confirmed in the recent UK-wide Research Assessment Exercise (RAE). Annually more than 300 students, from more than 40 countries, register for accredited degrees in various marine technology, engineering and science related streams. Teaching in the School is informed by internationally recognised and industrially relevant research and supported by specialised facilities.

The programme is taught using a mix of the School's own leading faculty, visiting professors (including Professor Martin Stopford, one of the world's leading maritime economists), and experts from industry. Programme faculty are authors of some of the leading textbooks in their field.



**Professor D John Mangan, Programme Director and Professor of Marine Transport and Logistics**



**Professor R Martin Stopford, Visiting Professor in Maritime Economics and Executive Director of Clarkson's PLC.**

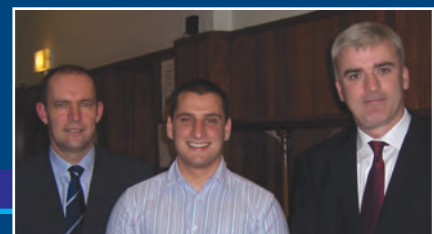


**Yujin Chia, Assistant Manager, International Maritime Centre Division, Maritime and Port Authority of Singapore**

## Meet some of our current students and alumni

*"The MSc programme provided me with a solid foundation and a holistic overview of the shipping industry. The combination of insightful university academics and experienced guest lecturers from the industry, together with the multi-cultural student body, created an unforgettable learning experience that prepared me to excel in my current job of promoting Singapore as an international maritime centre."*

*Current student Rumen Grozev, recipient of the 2008 North of England P&I Association Scholarship, pictured with Andrew Glen (left), Risk Management Executive with the North of England P&I Association and John Mangan (right), MSc Programme Director.*



# Newcastle University

Established in 1834 the University of Newcastle upon Tyne is one of the oldest civic universities in the country and a member of the prestigious Russell Group, an association of the twenty leading research-intensive universities of the United Kingdom. Today the University is one of the UK's leading academic institutions with a vibrant student population and a thriving research programme.

Newcastle upon Tyne has a reputation as one of the most lively and cosmopolitan cities in the country and a great city for students. Located in the North East of England the city is within easy reach of the beautiful Northumbrian countryside and coast. Newcastle has first class social, cultural and commercial facilities and is an exciting place to work and study.



## Entry Requirements

Normally an upper-second-class Honours degree, or equivalent, in engineering, economics or another relevant subject. Relevant seafaring qualifications are also accepted (Class 1 Certificate of Competency – Deck or Engine). Applicants whose first language is not English require IELTS 6.5, TOEFL 90 (Internet-based) or 577 (paper-based), or equivalent.

The INTO Newcastle University Centre can provide extra tuition to help you meet our English language requirements.

## Fees, awards and prizes

Information on course fees and possible funding sources can be found on the University's website at <http://www.ncl.ac.uk/postgraduate/funding>

Students on the programme are also eligible to compete for a number of externally funded prizes (at present there are two such prizes for overall academic performance on the programme) and awards (at present there are two awards of £5,000 and one of £2,500).

## How to apply

You can apply online by following the links from <http://www.ncl.ac.uk/postgraduate/>

If you have any queries or wish to discuss the programme further contact us at :

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