Applicants should have a good first degree in a relevant discipline. However, alternative qualifications and relevant working experience may also be considered favourably.

Where English is not an applicant's first language, an English qualification is also required. Please see the website for more details about entry requirements. Current fees may also be viewed online.

http://www.liv.ac.uk/study/postgraduate/ taught/faculty-of-science-and-engineering/ school-of-environmental-sciences/civicdesign/taught/marine-planning-andmanagement-msc/overview/

Applications are made via the University's online system.

http://www.liv.ac.uk/study/postgraduate/ applying/online.htm

If you would like to find out more about the programme, please contact the programme director:

## **Dr Stephen Jay**

http://www.liv.ac.uk/environmentalsciences/staff/stephen-jay Gordon Stephenson Building University of Liverpool Liverpool, L69 7ZQ United Kingdom + 44-151 794 3119 stephen.jay@liverpool.ac.uk



## UNIVERSITY OF LIVERPOOL

## MSc Marine Planning & Management

University of Liverpool UK

We need to improve our management of the seas and oceans. This is in the interests of repairing the damage that has been done to the marine environment and making it possible to draw on the sea's natural resources in a more sustainable manner.

Marine spatial planning is an important means of achieving these goals, and is being implemented by a growing number of coastal nations around the world. Marine planning can deliver a more organised sharing of sea space between demands as diverse as nature conservation, tourism, ports and shipping, renewable energy, aquaculture and mineral extraction.

There is a growing demand for professionals who understand marine science and management on the one hand, and spatial planning (as already practiced on land) on the other.

This postgraduate programme bridges the gap between these two areas of expertise,

and equips students with the knowledge and skills needed to embark on a career within marine planning and management. It aims to prepare future employees of organisations such as national government departments and agencies with marine responsibilities, regional and local government coastal authorities, marine stakeholder groups and industrial interests. Opportunities will arise in many geographical contexts around the world over the coming years.

The programme is taught within the School of Environmental Sciences at the University of Liverpool in the United Kingdom. The School specialises in marine ecology, oceanography and terrestrial planning. It is now a leading centre of marine planning research, drawing on Liverpool's rich maritime heritage and Irish Sea location and focusing on the development of marine planning throughout Europe and beyond.

The programme is taught by a series of modules. The core modules cover:

- · Marine planning theory and practice
- · Applied marine planning and management
- Spatial plan-making
- Environmental management tools
- · Geographical information systems

Optional modules cover topics such as:

- Marine ecology
- Coastal processes
- Environmental politics
- Professional practice

These are followed by a supervised research project, on a topic of choice, giving students the opportunity to develop an individual area of specialism. This may be geared towards future career interests.

This is a full-time, one-year course. However, it is also possible to study part-time, completing the course over two years.









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