

# Career opportunities in Marine Science



2021  
2030 United Nations Decade  
of Ocean Science  
for Sustainable Development

DIVE

## 01/ What degree options do you have?

BSc (Hons) Marine Science  
Optional: Year study abroad  
Optional: Year industrial placement

## 02/ Do you need science A-levels?

No specific subjects are required,  
although a science subject is preferred.  
Entry: BCC at A-level  
+ GCSE C in Maths and English.

## 03/ How will you be taught?

Lectures, practicals and fieldwork.  
Sometimes on and in the water.

## 04/ How will you be assessed?

15% exams and 85% coursework.

## 05/ Where can you find out more?

[www.ulsteruniges.com](http://www.ulsteruniges.com)

## 06/ Where can marine science take you?



OCEANOGRAPHY



UNDERWATER  
ARCHAEOLOGY



OFFSHORE  
RENEWABLES



FISHERIES  
SCIENCE



MARINE  
POLICY



MARINE  
MAMMALS



OCEAN  
ENGINEERING



MARINE  
GEOLOGY



MARINE  
CONSERVATION

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"I spent my placement year at the Atlantic Whale Foundation, based in Tenerife. During this placement, I was given some amazing opportunities including regular boat trips to carry out surveys on the resident and migratory cetacean populations as well as underwater video recording of Pilot Whales, a truly unforgettable experience!"

Rebecca McCready, BSc (Hons) Marine Science, Coastal Scientist, Canterbury Council

## Recent graduates – where are they now?



**Charles Ford**  
Sustainable Aquaculture Industry  
Sustainable aquaculture, fisheries, seafood, fish farms, global seafood supply



**Sarah Bond**  
Analyst, ARUP.  
Marine mammal science, integrated solutions to ocean data collection



**Rebecca McCready**  
Coastal Processes Scientist, Canterbury Council.  
Flood and coastal erosion risk management, stakeholder engagement



**Niall McGinty**  
Fisheries Scientist, University of Iceland  
Species distribution modelling, commercially important fish



**Craig Dyer**  
Senior Hydrographic Surveyor, Fugro Ltd. Civil Hydrography Programme, UKHO, MCA, offshore sonar surveys



**Connor McCarron**  
Coastal Engineer, HR Wallingford  
Marine geophysics, sedimentology, numerical modelling, oceanography



**Aaron Kirkpatrick**  
Marine Mammal Scientist, Baylor University.  
Marine mammals, adaptation, climate change, physiological adaptations



**Fionnuala Kerr**  
Coastal Engineer, ABCO Marine  
Marine engineering, renewable energy, subsea cables

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