

UCD School of Biology & Environmental Science - SBES



Pre-Stage 2 Advisory Meeting



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Undergraduate Degree Programmes

Plant Biology - study of plants, fungi & algae (from genes to whole organisms)

Cell & Molecular Biology – study of cells, and the genes and molecules that combine to form them

Environmental Biology - study of ecosystems, their functioning and ecology of their inhabitants as well as environmental problems

Zoology – study of the animal kingdom (from genetics to their ecology, behaviour and management)

What can I do with a biology degree?



Plant Biology



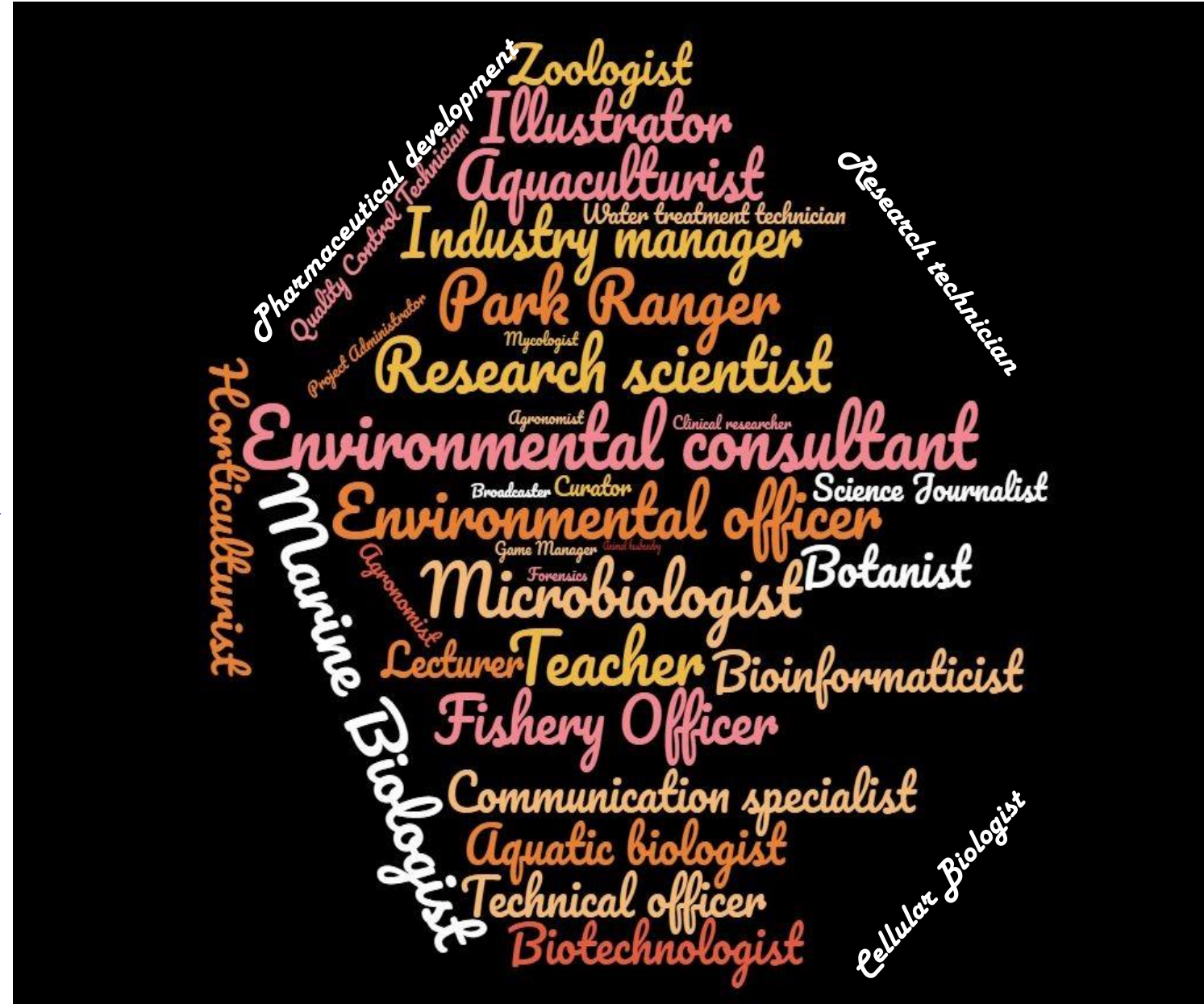
Environmental Biology



Zoology



Cell & Molecular Biology



Information on last 62 graduates found on Link-In (~50% of SBES students in last 3 years)

- **16 MSc.**
- **16 PhD**
- **30 Employment**

Degree	Job
CMB	Product development technician, Biosensia, Ireland
PLANT	Seasonal Ecologist, WSP, UK
ZOOL	Education Programme Officer, Global Action Plan Ireland
CMB	Research Associate, Illumina, UK
ENVB	Research assistant, Acclimatize, UCD
ZOOL	Fisheries Assistant, Inland Fisheries Ireland
CMB	RNA extraction technician, Perkin Elmer, UK
ZOOL	Medical Laboratory Technician, Eurofins Biomnis

Core Modules	Plant Biology	Environmental Biology	Zoology	Cell & Molecular
BMOL20060 (A) Biomolecular Lab Skills	✓	✓	✓	✓
BIOL20060 (S) Scientific Communication	✓	✓	✓	✓
BMOL20090 (A) Molecular Genetics & Biotechnology			✓	
BOTN20040 Principles of Plant Biology (S)	✓			
ENVB20050 (S) Principles of Environmental Biology & Ecology		✓	✓	
ZOOL20030 (S) Principles of Zoology			✓	
CELB20060 (A) Principles of Cell & Molecular Biology				✓

Keep your options open

If you choose subjects streams outside of these 4 SBES programmes you should consider selecting modules that keep open the option to change to one of our programmes.

e.g. BIOL20060 & ENVB20050 would allow you to change to Environmental Biology

Or taking BOTN20040 & BIOL20060 would allow you to chose Plant Biology

A = autumn; S = spring

.....and SBES has a strong record in providing **high quality** education + research projects: just ask our stage 4 students 😊

For further information contact: **gavin.stewart@ucd.ie**