**Application for admission to:**

**M.Sc. in Marine Ecosystem Management**

**(2024 Entry)**

This form relates only to the **M.Sc. in Marine Ecosystems Management (M.Sc. MEM)**, and its completion replaces the requirement for a cover letter and CV. However, prospective students still need to complete the University's online form found in the University’s Postgraduate on-line application portal (https://www.st-andrews.ac.uk/subjects/marine-biology/).

***Note that some of the answers are length-limited***. If this is so, the **maximum number of** **characters** (not words) will be shown in boldface immediately below the question.

***Section 1: About you and your background***

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| **1.1 Name** |       |  |
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| **1.2 Current occupation** |  |  |
| **1.3 Education pre-university**List schools attended, dates, qualifications obtained, marks gained. |
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| **1.4 Undergraduate degree**List universities attended, dates, qualifications obtained, marks gained. In addition, please provide us with any available supporting documents (e.g. course list, grade transcripts). |
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**1.5 Postgraduate degree (if any)**List universities attended, dates, qualifications obtained, marks gained. In addition, please provide us with any available supporting documents. |
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***Section 2: About your skills and experience***

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| **2.1 Do you have previous scientific experience?**Briefly list any projects you have participated in, your supervising scientist and the main skills you have acquired. |
| (max **500**)       |
| **2.2 What are your numeracy skills?**Briefly list your qualifications and experience with mathematics and statistics. |
| (max **500**)       |
| **2.3 What are your IT skills?**List the software packages that you are fluent in. Highlight skills in analysis and programming. |
| (max **500**)       |
| **2.4 Briefly outline your past employment history (if any).**List employers, years and your role. |
| (max **500**)       |
| **2.5 Have you participated in a peer-reviewed publication?**If so, list the papers and state your contribution to them. |
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| **2.6 Have you presented your work in public?**If so, list the talks and venues (e.g. talk title, conference theme, date and place)

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**2.7 Have you been involved in writing technical reports at professional level?**If so, give relevant details here (e.g. report title, topic, intended audience)

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**2.8 Have you written a research thesis as part of your past studies?**If so, at what level? Briefly describe the work and your results.

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***Section 3: Your proficiency in the use of English***

**3.1 Please detail your experience using scientific English, e.g. during your undergraduate studies or in a professional context?**

(max **500**)

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| **3.2 If you are not a native English speaker, what is your highest qualification in the English language (TOEFL, IELTS, Other), and what score did you attain? If you are still expecting test results, when will they be available?** |
| (max **100**)       |

***Section 4: About you and your aspirations***

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| **4.1 How would you describe your personality?**(max **500**)       |
| **4.2 Why are you interested in marine science?**(max **500**)      **4.3 This M.Sc. aims to provide professional training. Explain how your character, knowledge and skills will help to make you a good M.Sc. student and a good scientist.** |

(max **500**)

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| **4.4 What are the main challenges we face, in managing marine systems?** |

(max **500**)

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| **4.5 Are you interested more in scientific research or in policy/management? Why?** |

(max **500**)

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| **4.6 What would you like to do immediately after the M.Sc.?** |
| (max **200**)      |

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| **4.7 What would you like to be doing in 10 years' time?** |
| (max **200**)      |

***Section 5: About you and the course***

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| **5.1 Why do you think this will be a good course for you to take at this point in your career?** |
| (max **200**)      |

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| **5.2 How will the course help you, in achieving your longer-term ambitions?** |
| (max **200**)      |

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| **5.3 Do you have any ideas for your summer research project e.g. preferences for a particular research area or supervisor?** |
| (max **200**)      |