

BIOL3305 Assignment guide for lab report

Assignment format:

You are expected to write a 2000 word report (+/- 10%) on the marine fisheries in the EEZ(s) of the country you have been assigned. Your focus should be on utilising the catch data from 1950 to the most recent year of data, as they have been spatially allocated to the EEZ you have been assigned. The data are available via www.seaaroundus.org as your primary data source. Examine, analyse and interpret these data in light of the associated reference sources, and augment this with additional information and knowledge accumulated via independent literature searches. Make sure you understand the difference in the three data layers, and which are reconstructed and which are not yet reconstructed and why that may matter.

This report should be produced in the same format as a scientific paper, i.e., title, author, abstract, introduction, methods, results and discussion. References should be formatted in the style specified in the unit outline.

Assignment marks:

You will be marked for each section and the overall quality and content of your work.

Section	Marks out of 100
Abstract	5
Introduction	20
Methods	5
Results	10
Discussion	30
References	10
Spelling, grammar and structure	10
Figures and tables	10

Instructions:

The starting point for your research should be the catch data as spatially allocated by the *Sea Around Us*, the associated reports and/or papers for your country, as published on www.seaaroundus.org. This should only be a starting point and you should search and follow the literature, as well as doing your own searches for potentially more recent articles to build a better understanding of your assigned country's fisheries. Make sure you understand the difference in the three data layers, and which are reconstructed and which are not yet reconstructed and why that may matter. You should try to address at least one major component you identified in your research and the data of your assigned country's fisheries in your report. Remember, you will be allocated time in lab sessions to work on this assignment, so make sure you come prepared and ask questions! This assignment is a major component of your assessment and is worth 30% of the semester mark. Submission will be through Turnitin by Friday 23rd of September, at the end of week 9.

A small guide has been produced for you on common issues/things to be aware of in academic writing. You should go through this in your own time but feel free to ask if you have any questions or comments about it.

Grade	Requirements
> 80%	Excellent understanding and presentation of the country's key issues in national marine fisheries in its EEZ(s) based on the data and literature accessed, and relevance to regional and global fisheries. Includes critical assessment of the literature and, if applicable, with lecture content. Shows clear evidence of reading and integration beyond the recommended requirements. Structure, language and writing is of very high academic standard and work is correctly formatted, including all references, figures and tables.
70-80%	Good understanding of the country's key issues in national marine fisheries in its EEZ(s) based on the data and literature accessed, and relevance to regional and global fisheries. Includes some evidence of reading beyond the recommended readings and some critical analysis. Structure, language and writing is of high academic standard and work is correctly formatted, including all references, figures and tables.
60-70%	Good understanding of the country's key issues in national marine fisheries in its EEZ(s) based on the data and literature accessed, and relevance to regional and global fisheries. Reading beyond the recommended readings and some critical analysis has been attempted, although may not be adequately justified, explained or integrated. Structure, language, writing and formatting may have some issues.
50-60%	Basic understanding of the country's key issues in national marine fisheries in its EEZ(s) based on the data and literature accessed, and relevance to regional and global fisheries. May contain issues with interpretation or understanding of key issues. Minimal critical analysis has been attempted and structure, language, writing and formatting may have some issues.
< 50%	Limited evidence of understanding main issues and minimal critical analysis. Major issues with writing, language structure or formatting.