

## ASSESSMENT GUIDELINE

<b>Module Title</b>	<b>Regression Analysis</b>		
<b>Module Code</b>	<b>HEA00158M</b>	<b>Module Level*</b>	<b>7</b>
<b>Word Limit /Exam Duration</b>	<b>[1] 30 minutes each [2] 2,000 words</b>	<b>Assessment Type(s)</b>	<b>[1] Quizzes [2] Report</b>

### Marking Criteria

Guidelines should be read in conjunction with the marking criteria guidance for the module level\* noted above:

<http://www.york.ac.uk/healthsciences/student-intranet/exam-assess/markgrid/>

### Confidentiality

It is a breach of confidentiality to disclose any personal information about a patient, service user, colleague, staff or any other person or place that could in principle enable them to be identified. For further guidance please refer to the departmental policy on Confidentiality at the following link: [www.york.ac.uk/healthsciences/student-intranet/exam-assess/conduct/confidentiality/](http://www.york.ac.uk/healthsciences/student-intranet/exam-assess/conduct/confidentiality/)

### Assessment Timing

The deadline for correctly presenting a submission is 4.30pm on the published submission date.

The submission deadline is published on the Programme Assessment Schedule available on the following link:

<http://www.york.ac.uk/healthsciences/student-intranet/timetables/assessment-schedules/>

### Referencing

You **must** reference your work in accordance with departmental referencing guidelines which you can access via the following link:

<http://www.york.ac.uk/integrity/harvard.html>

### Assessment Guidance

Practical skills and the appropriate application of knowledge will be assessed by a secondary analysis of datasets using the statistical package STATA.

#### *Formative assessment*

##### **Weekly practical statistical reports**

This weekly formative assessment gives students the opportunity to practise carrying out a statistical analysis, reporting it in a neat format and interpreting the results. Students are encouraged to at least complete one of these reports to provide them with the practice of writing such reports and to get relevant feedback. However, there is no contribution to the mark for the module.

#### *Summative assessment*

**[1] Quizzes** x4 during teaching contributing a total of 10% to the module's mark.

- The quizzes are released on a bi-weekly basis. Exact dates will be communicated through a VLE announcement.
- Each quiz will be available for two weeks to be completed.
- A typical quiz will consist of a combination of the following question formats: short answers, multiple choice questions, and matching questions.
- A maximum of two attempts are allowed provided that the second attempt is completed **within 10 minutes** of the first.
- The awarded grade is the maximum grade of the two attempts, provided that the second attempt is completed within 10 minutes of the first; otherwise it is that of the first attempt.
- A grade for a quiz is awarded only if the test is completed prior to the deployment of the next quiz.
- All quizzes carry equal marks.

The quiz assessment component cannot be reassessed if failed.

**[2] Report (coursework):** A project contributing 90% to the module's mark.

Analysis of and commentary on a simple data set on a health-related area: to be done in own time and submitted as specified on the assessment schedule.

- The data and the assignment will be given two weeks prior to the submission deadline.
- Each student has a different data set.
- The assignment will be presented as a report, submitted as a PDF document, plus relevant figures and tables along with appendices showing the analysis strategy and any other relevant outputs not included in the main report. The total report should not exceed 35 pages.

### Re-assessment Guidance

The quiz assessment component cannot be reassessed if failed.

The project can be re-assessed. The reassessment is as the original task but a new data set will be provided.

While the project window is ongoing, you are **not allowed to consult others** including other students on the module or artificial intelligence; this might lead to academic misconduct, such as collusion or cheating. You are expected to follow the [University guidance for this type of assessment](#).

Date last reviewed: September 2023  
Reviewer: Mona Kanaan

Date last updated: September 2023

Date last reviewed by External Examiner: