
CO1961 Information Management

Credits: 10 Convenor: Dr M Hoffmann Semester: 2nd

Prerequisites: *Essential: GCSE Mathematics (or equivalent)*

Assessment: *Coursework: 100%*

Lectures: *16 hours*

Class Tests: *4 hours*

Surgeries: *8 hours*

Private Study: *47 hours*

Subject Knowledge

Aims This module aims to teach the use of statistical techniques.

Learning Outcomes Students should be able to: Represent simple data in an appropriate manner.

Methods Class sessions with course notes and worksheets. Recommended textbook for extra information and supplementary reading.

Assessment Assignments and marked class tests.

Skills

Aims To equip students with skills in the use of statistical techniques.

Learning Outcomes Students should be able to: Use statistical techniques to calculate information from data and to make projections about the future behaviour of the data; Calculate probabilities from observed data and use sampling techniques to estimate the mean of the data with a certain degree of confidence.

Methods Class sessions with course notes and worksheets. Recommended textbook for extra information and supplementary reading.

Assessment Assignments and marked class tests.

Course Description The module teaches the use of statistical methods.