Statistics Maths Courses update appropriate for CDT Data Science

Maths have approved a substantial update to the statistics courses at Level 10 and 11. These will impact the courses that we are able to offer in the MSc in Data Science.

All of these courses should go in collection group A

Semester 1

Statistical Methodology (level 10)

Bayesian Theory (level 11)

Incomplete Data Analysis (level 11)

The Theory of Survival Analysis (level 11)

Statistical Programming (level 11)

Semester 2

Theory of Statistical Inference (level 10)

Multivariate Data Analysis (level 10)

Generalised Regression Models (level 11)

Non-parametric Regression Models (level 11)

Time Series (level 11)

Bayesian Data Analysis (level 11)

(Courses in blue – new courses)

Current listed courses to remove as no longer being taught:

Likelihood and Generalised Linear Models

Statistical Regression Models

Statistical Theory