

DIVISION OF COMPUTING, ENGINEERING AND MATHEMATICAL SCIENCES

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SCHOOL OF MATHEMATICS, STATISTICS AND ACTUARIAL SCIENCE

School Website: [School of Mathematics, Statistics and Actuarial Science - University of Kent](http://www.kent.ac.uk/schools/mathematics-statistics-actuarial-science/)

Please refer to the online Module Catalogue for full details of all modules:

www.kent.ac.uk/courses/modules

Note: It is ultimately your responsibility to ensure that you are registered for the correct modules for your course.

YEAR IN DATA ANALYTICS – STAGE Y

??-D2:BA OR ??-DF:BA

The Year in Data Analytics is a one-year, self-contained course open to undergraduate Kent students. The Year can be taken either in between Stage 2 and Stage 3 or at the end of Stage 3, and offers you the opportunity to explore the various applications of data in the modern world.

When studying the Year in Data Analytics, you will primarily be taught within the School of Mathematics, Statistics and Actuarial Science. Upon completion of the year, you will return to your home School where you will complete your registered degree. Successful completion of both the Year in Data Analytics and your registered degree will allow you to graduate with your current degree title augmented with the words *with a Year in Data Analytics*. More information is available at <https://www.kent.ac.uk/mathematics-statistics-actuarial-science/about/year-in-data-analytics>

If you are taking a free-standing, self-contained Year in Data Analytics after either Stage 2 or 3 of your course, you must take the following modules (120 credits):

Compulsory modules:	MODULE TITLE	CREDIT AMOUNT	TERM TAUGHT	CREDIT LEVEL
MAST5951	An Introduction to Data Analytics	15	Autumn	5
MAST5952	Understanding and Synthesising Research	15	Autumn	5
MAST5953	Creating Your Own Data	15	Autumn & Spring	5
MAST5954	Communicating and Presenting Results	15	Spring	5
MAST5955	Predictive Modelling	15	Autumn	5
MAST5956	Big Data and Machine Learning	15	Spring	5
MAST5957	Year in Data Analytics Project	30	Autumn, Spring & Summer	5

The information contained herein is correct at the time of publication. Please note, however, that if a module recruits fewer than 8 students it is possible that it will not run. In this event, you will be contacted and asked to select an alternative module.