

Mathematics

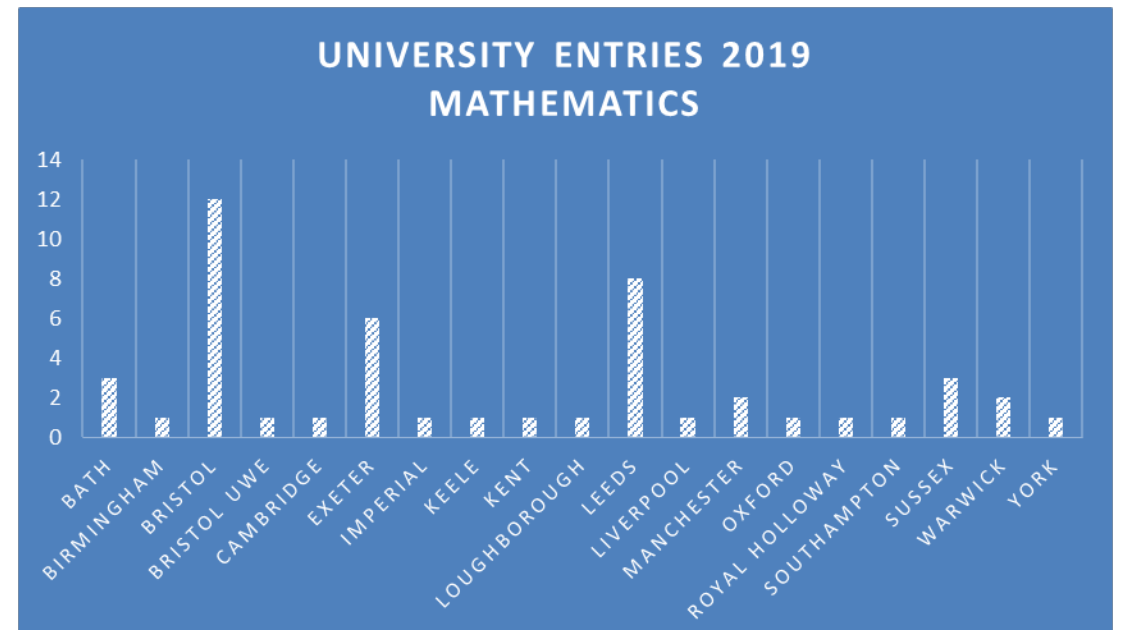
Higher Education at BHASVIC 2019

In Sept 2019, 48 BHASVIC students went onto study Maths-related degrees at 19 different universities

Of those students 17 went onto study a combined Maths degree with another subject.

Maths is regularly in our top five subjects students go onto study at University.

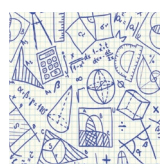
* Please also see our Engineering & Medicine HE information posters.



Should I study Maths at degree level?

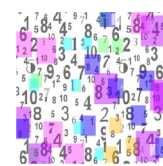
If you enjoy the challenge of solving mathematical problems and want to improve your analytical skills, studying maths at university could be an option

When studying Maths you have about 10 hours of lectures a week. You also have tutorials in groups of 2 or 3 with a knowledgeable academic. You will cover pure Maths and then choose your areas of study in more depth.



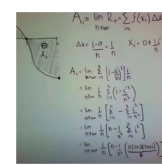
Types of degree

- Courses cover applied areas such as mechanics, statistics and computational mathematics, as well as the study of maths for its own value



Entry Requirements

- A-levels (or equivalent) usually required
- Maths
- Further maths
- Useful to have
- Physics

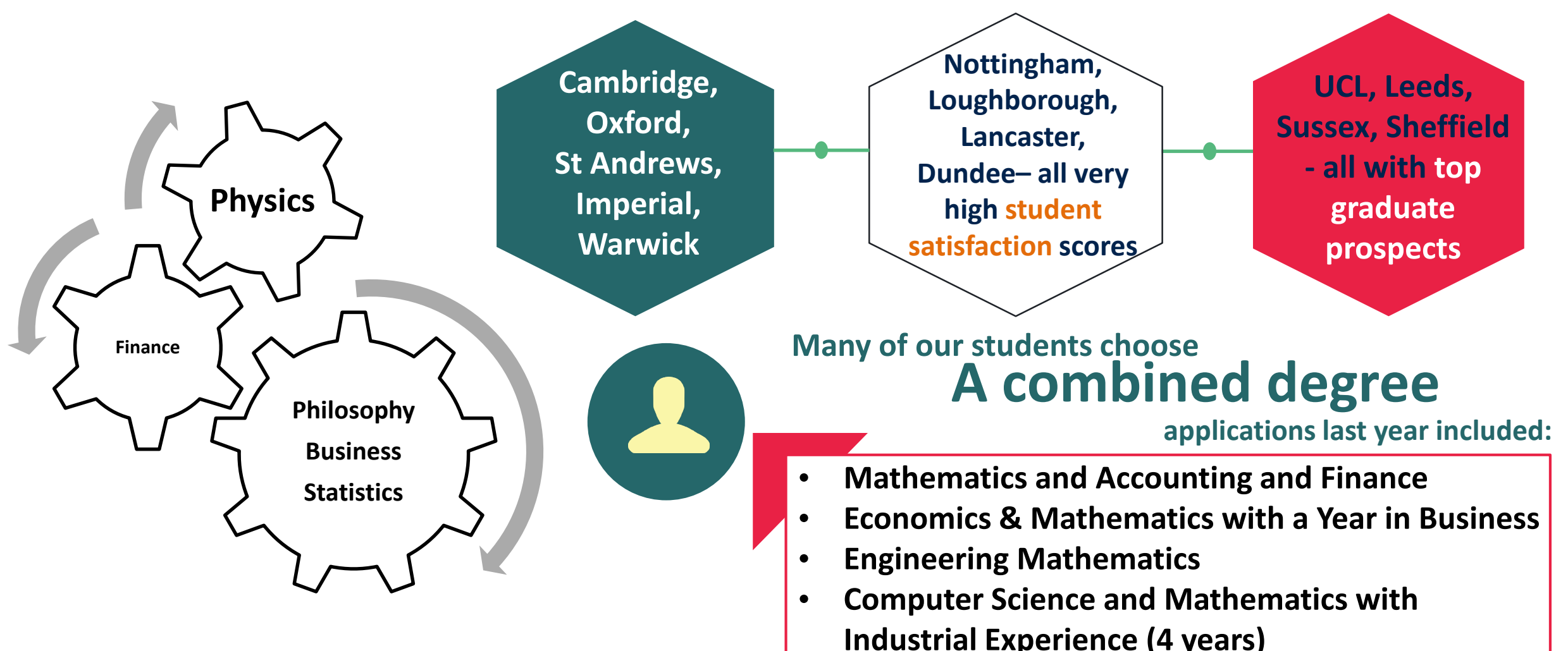


Examples of modules

- Calculus
- Algebra
- Structured programming
- Algorithms and applications
- Coordinate and vector geometry
- Differential equations
- Probability
- Regression and anova
- Analytical and computational foundations
- Problem solving

Top 10 Universities for Maths

Complete University Guide 2020



Why not try a foundation degree..

**Leeds
AAA**

A level grades
or BTEC
equivalents

**Dundee
ABB**

**Bristol
UWE
BBB**

**Keele
Maths with Science
Foundation year)
CC**

.....or degree /
higher
apprenticeship

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