Where do our Graduates Go?

Our established single-honours BSc and Integrated Masters courses Mathematics and Statistics and MORSE attract excellent students, and produce graduates who are in great demand. And our new BSc Honours course, Data Science is designed specifically to allow graduates to quickly become highly-skilled leaders in the "big data" era.

The emphasis in all of our courses is on mathematically based learning that is of very direct relevance to the demands of the real world. This helps explain why our graduates are so highly sought-after, even relative to graduates from other maths degrees.

The range of destinations of MathStat and MORSE graduate is very wide indeed. Some of the most popular:

- Actuary
- Investment Analyst
- Management Consultant
- Statistician or Statistical Researcher
- Software Engineer
- Marketing Analyst
- Credit Risk Analyst
- Accountant

Postgraduate Study, often at top graduate schools - including Cambridge, Oxford, Imperial, ETH (Zurich, CH) Switzerland, Cornell (New York), HKUST (HK) etc.

Warwick has been among the most targeted universities for graduate recruitment by top employers for many years. 'The Graduate Market in 2017' ranks Warwick first, ahead of Manchester, Bristol, Leeds, Cambridge, Birmingham, Leeds, Oxford and more. For further information see www2.warwick.ac.uk/stats/courses/warwick-graduates-in-demand

Some data from Unistats (as at 2016-03-14):
graduates surveyed 6 months after graduation

<table>
<thead>
<tr>
<th>Course</th>
<th>In work or further study</th>
<th>(of those employed) On a professional or managerial job</th>
</tr>
</thead>
<tbody>
<tr>
<td>MMORSE</td>
<td>100%</td>
<td>100%</td>
</tr>
<tr>
<td>BSc MORSE</td>
<td>98%</td>
<td>90%</td>
</tr>
<tr>
<td>MMathStat</td>
<td>87%</td>
<td>85%</td>
</tr>
<tr>
<td>BSc MathStat</td>
<td>75%</td>
<td>85%</td>
</tr>
</tbody>
</table>

Some of Warwick’s main competitors

<table>
<thead>
<tr>
<th>University</th>
<th>Bus Math Stat</th>
<th>Stat with Finance</th>
<th>Actuarial Sci</th>
<th>Maths &amp; Econ</th>
<th>Imperial College</th>
</tr>
</thead>
<tbody>
<tr>
<td>LSE</td>
<td>70%</td>
<td>70-83%</td>
<td>70%</td>
<td>88%</td>
<td>88%</td>
</tr>
<tr>
<td>Stat with Finance</td>
<td>90-95%</td>
<td></td>
<td>85%</td>
<td>90%</td>
<td></td>
</tr>
<tr>
<td>Actuarial Sci</td>
<td>85%</td>
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<tr>
<td>Maths &amp; Econ</td>
<td>95%</td>
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<td></td>
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<tr>
<td>Imperial College Stat</td>
<td>90%</td>
<td></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Stat for Finance</td>
<td>100%</td>
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</tbody>
</table>

More of our graduates:

warwick.ac.uk/stats/courses/alumni

More at warwick.ac.uk/stats/courses/warwick-graduates-in-demand
Data, information, knowledge:
Quantitative modelling and analysis for science, society and industry

Mathematics and Statistics
is a single honours degree course designed for mathematically able students who have an interest in solving practical problems such as arise in modern science, business, government, etc.

- three-year BSc (Hons) MathStat, UCAS code GG13
- four-year integrated masters, MMathStat, UCAS code GGC3

MORSE and MMORSE
are mathematics degrees which integrate the study of pure mathematics and statistics with their applications to economics, finance and management. These are core skills required in modern business analytics.

- three-year BSc (Hons) MORSE, UCAS code GLN0
- four-year integrated masters, MMORSE, UCAS code G0L0

BSc Data Science
is designed for able mathematicians with an interest in pursuing sophisticated theory and methods relevant to modern applications requiring large-scale data analysis. It provides the technical skills and insight to operate at the forefront of science, industry and business analytics.

- three-year BSc (Hons) DatSci, UCAS code 7G73

More information about our degrees can be found online at www2.warwick.ac.uk/stats/courses