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 2016' ranks Warwick third, after Manchester and Nottingham and ahead of Cambridge and Oxford. For more details, follow the links at www2.warwick.ac.uk/stats/courses/warwick-graduates-in-demand

Some data from Unistats (as at 2016-03-14):

<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>LSE</th>
<th>Bus Math Stat</th>
<th>Stat with Finance</th>
<th>Actuarial Sci</th>
<th>Maths &amp; Econ</th>
<th>Imperial College</th>
<th>Math with Stat</th>
<th>Math with Stat for Finance</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>70%</td>
<td>79-83%</td>
<td>78%</td>
<td>88%</td>
<td>88%</td>
<td>88%</td>
<td>100%</td>
</tr>
<tr>
<td></td>
<td></td>
<td>90%</td>
<td>90-95%</td>
<td>85%</td>
<td>95%</td>
<td>90%</td>
<td>90%</td>
<td>90%</td>
</tr>
</tbody>
</table>

Just a few of our graduates:

Liam Mohan, MMORSE 2015, Trainee Actuarial Consultant, Hymans Robertson
Zygmantas Sirkas, BScMORSE 2014, Goldman Sachs, NYC
Stephen Tubb, MMORSE 2012, Sales & Trading Analyst at Citi
Gergana Ivanova, MMORSE 2012, Software Engineer at Softwire, London
Zhana Kuncheva, MMORSE 2012, PhD student at Imperial College London
Mark McCorrie, MMORSE 2012, Consultant at Ernst & Young
Gaini Bishekova, BSc MORSE 2012, Consultant at John Radcliffe Hospital Oxford
Mareli Augustyn, MMORSE 2011, Medical Statistician at John Radcliffe Hospital Oxford
James Thomas, MMORSE 2011, IPV Analyst at Deutsche Bank, London
Sam Cuthbertson, MMORSE 2011, Fast Stream Statistician, Ministry of Justice, Whitehall
Alex Tunnicliffe, MMathStat 2010, PhD Finance at Cambridge, HSBC Insurance, HK
Victoria Koo, MMORSE 2010, MSc Finance at Cambridge, HSBC Insurance, HK
Christopher Nam, MMORSE 2009, Research Scientist at Amazon HQ, Seattle

More: warwick.ac.uk/stats/courses/alumni
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](http://www2.warwick.ac.uk/stats/courses)