



STUDENT  
OPPORTUNITY

# CAREERS SERVICE

WARWICK



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*The number of graduate vacancies  
increased by 22% last year*

*92% Warwick Mathematics graduates in  
'highly skilled employment' 15 months  
after graduation (according to most recent  
Govt data)*



*Warwick Mathematics 6<sup>th</sup> in the  
Complete University Guide  
2022 league table*

Warwick 6th most targeted university in the UK

# *What can you do with a degree in Mathematics?* Job titles of recent Warwick maths graduates...

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Civil Service Fast Stream

Post Doc/Research Fellow

PhDs (eg Machine Learning)

Actuarial consultant

Data & Performance Analyst

Consultant

Software Engineer

Government Operational Research Analyst

Quantitative trading

Artificial Intelligence

Financial Modeller

Cyber Security

Games Developer

*Creative Industries (Musician, Photographer, Poker Player)*





## Making Career Decisions...

*'I don't know what to do...how do I make a choice?'*

*'Job descriptions are so abstract, how do I know what the job is really like?'*

*'I feel under pressure, what if I get this wrong?'*

*'I've never had any experience, how do I know what I will enjoy?'*

*'There are so many options, it's overwhelming'*

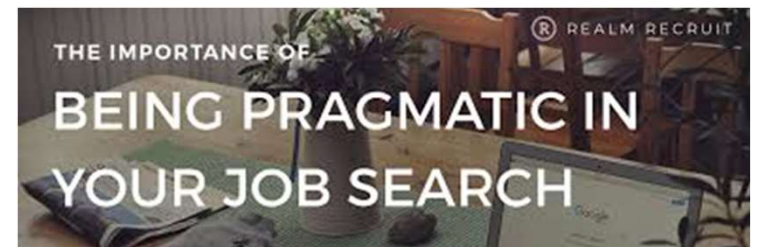
*'I've never had to think about this before as I've always known I would go to university'*

# *How to make your career decision...*

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***Career choice can be unpredictable & uncertain...***



# The Careers Service can help with...

The Warwick University logo, featuring a stylized 'W' shape above the word 'WARWICK' in blue capital letters.

- Mock interviews
- Employer events/workshops
- Careers appointments *'I don't know where to start...it's overwhelming' (online & in-person)*
- CV/cover letters
- Preparing for an Assessment Centre

# Mathematics Careers Fair: 'the street'

Friday October 28<sup>th</sup> 1-3.30pm



Grant Thornton

WARWICK



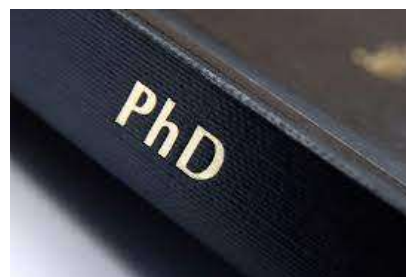
**Marks&Clerk**  
Patent and Trade Mark Attorneys



**K KOCH**  
MINERALS & TRADING



**Deloitte.**






**OXFORD**  
UNIVERSITY PRESS



**Government  
Actuary's  
Department**

<https://warwick.ac.uk/services/careers/> 

 **Student Careers & Skills » myAdvantage**

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### Search Vacancies

Type Of Work

Location

**Find Vacancies**

**Bookmarked Vacancies** Graduate employment ▼ More Search Options

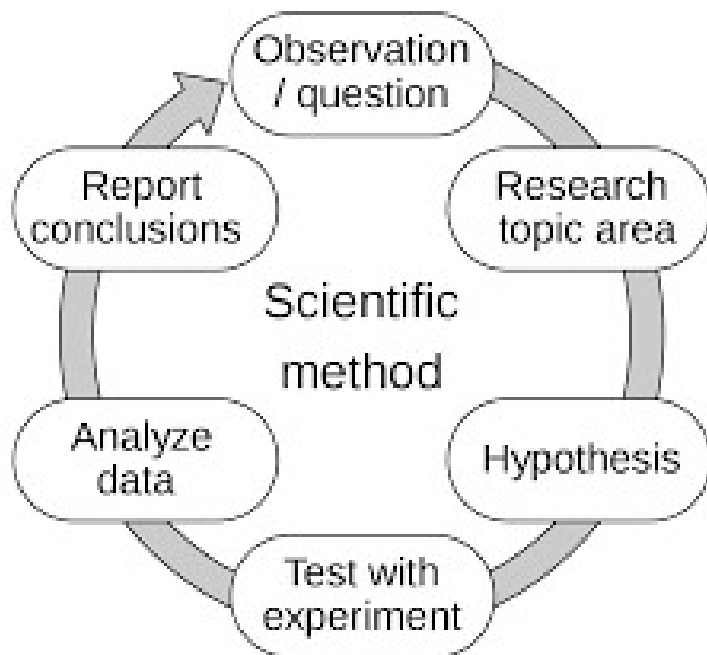
## Appointments, events and resources

Appointments	Forthcoming events	Resources								
<p>Our Staff Members offer guidance and advice, at any stage of your career preparation</p> <p><i>47 appointments still available.</i></p>	<table><tr><td>How to Write CVs and...</td><td>2 October 2018</td></tr><tr><td>How to Write CVs and...</td><td>23 October 2018</td></tr><tr><td>How to Write CVs and...</td><td>24 October 2018</td></tr><tr><td>How to Write CVs and...</td><td>19 November 2018</td></tr></table>	How to Write CVs and...	2 October 2018	How to Write CVs and...	23 October 2018	How to Write CVs and...	24 October 2018	How to Write CVs and...	19 November 2018	<p>We've compiled loads of useful resources—on everything from planning a career path to nailing job interviews.</p>
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<https://www.brightnetwork.co.uk/application-deadlines/jobs/graduate-schemes/>  
**Graduate Scheme Deadlines – 2022 - Save the Student**

## *Your career choice as a scientific experiment...*

- 1) What career will suit me?
- 2) What can I do with my degree? <https://www.prospects.ac.uk/careers-advice/what-can-i-do-with-my-degree/mathematics>
- 3) Your hypothesis, *'transport modelling is a good fit for my strengths and interests'*, for eg
- 4) Test your hypothesis: speak to alumni, develop commercial awareness, get experience, for eg
- 5) Analyse your data – reflect, what have you learnt? Are your expectations realistic?





Thanks for  
Listening

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