After university?

• What you said
• What you can do about it

Matt Vickers
Careers Consultant
Engineering + Mathematics
Making Transitions Personal

- Framework to assist School staff support student transitions
- Pre-entry and between years (start of year reviews)
- Short questionnaires sent out over the summer.
- Core questions and School-specific questions

https://www.edweb.ed.ac.uk/employability/staff-information/making-transitions-personal
Careers is important…

- To students
  
e.g. Q1. *Why have you chosen to study at University? Why did you choose the University of Edinburgh?*

- To Schools and the University
  
i.e. Student satisfaction + league tables => future recruitment

Inspiring futures
% Graduate vacancies likely to be filled by graduates who had previously worked there

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<tr>
<th>Organisation</th>
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<tbody>
<tr>
<td>Investment banking</td>
<td>77%</td>
<td>Media</td>
<td>32%</td>
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<td>Law</td>
<td>56%</td>
<td>Engineering &amp; industrial</td>
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<td>52%</td>
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<td>41%</td>
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<td>33%</td>
<td>Public sector</td>
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<td>IT &amp; telecoms</td>
<td>33%</td>
<td>Armed forces</td>
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Source: Telegraph online
Agenda: what I want us to (briefly) discuss

- **What** – you said
- **What** – maths students do after uni
- **How** – you can improve your chances
- **When** – you need to start thinking about this
- **How** – the Careers Service can help
Q12. Reflecting on your answers above, what next steps might you take to begin working towards your aspirations and developing yourself?

“Start the extra-curricular activities I want to join and balance that out with my studies. Get involved and enjoy the time at university through this.”

“Join up to societies during Freshers’ Week, apply to Edinburgh jobs online, do lots of research!”

“Keep studying throughout the year so I don't get stressed as time goes on. If revision piles up I won't have time to keep doing the things I love.”

“To ensure I am giving my best effort to get the most from my course, and to continue researching and evaluating options after my degree.”

“...I must also make the most of all the opportunities to meet people and try/join new societies in Freshers’ Week. I should also continue researching what sort of work I could be involved in after university. Overall, to achieve my goals and aspirations I need to work extremely hard and make the most of university life.”
So what will **you** do in the next 3½ years…

- to develop yourself?
- to try things out?
- to plan your career?
- to get experience?

You have lots of **options**, so you’ll need time to consider them, research and evaluate them.
How can you improve your chances?

Some case studies…

1. In your groups, look briefly at the job description assigned to you.

2. In particular, focus on the Entry requirements (p2-3).

3. Beyond the academics, look at the skills needed:
   “Candidates will need to show evidence of the following…”

Discuss: What could you do while at university to gain these skills?
“We value any experience that allows students to stretch themselves, push their limits and reach new goals – this could be a placement or internship, a summer spent travelling or a gap year project.”

Shell
Ten skills you can get from doing a bar job

You may think that all you’ve learned to do from your bar job is pull pints but you’d be wrong. Working behind a bar can give you skills that are highly sought after by graduate recruiters and internship providers alike.

Don’t be too quick to dismiss any bar work you’ve done when it comes to proving that you’ve got the skills asked for on application forms and during interviews for internships and graduate jobs. Showing that you can work efficiently, accurately, honestly and meet customers’ expectations under stressful conditions can show employers that you’ve developed some of the competencies looked for in a number of roles.
13 employers advertising 29 work placements/internships accepting maths students

Hunt by
- Graduate Opportunities
- Placements / Internships (29)

Only paid work placements are advertised on Gradcracker.

Duration
- Summer - open to 1st years (29)
- Summer (47)
- 6 months (14)
- Year-long (95)
- Insight Week's (2)

Discipline
- Sciences/Maths (33)
- Biomedical (11)
- Chemistry (21)
- Geology (17)
- Maths (29)
- Physics (29)
- Science (23)

Transportation - Asset Management Placements

Salary: Competitive
Location: Birmingham
Type of Degree: Masters
Closing Date: January 31, 2018

Type: Work Placement / Internship
Accepting: Civil, Construction Management, Maths

Naval Architecture Summer Internships

Salary: £16000-£20000
Type: Work Placement / Internship

Save
Compare
View
Inspiring futures

When?

Timelines

Graduation
- Year 4: Graduate
course
  - Apply to
  graduate
  schemes

Year 3 Vac
- Year 3: Formal
  internship
  - Researching
  jobs / PG
  courses
  - Apply to
    internship

Year 2 Vac
- Year 2: Relevant
  informal work
  experience
  - Researching
  employers or
    unis
  - Travel
  - Shadowing

Year 1 Vac
- Year 1: Building
  skills &
  having fun!
  - P-T job
  - Societies
  - Volunteering
  - Travel
  - Shadowing
  - Spring / Easter
  - Insight?