

# Helping Students Make Better HE Decisions

or

Providing Unbiased HE Employment Outcome Information for Students and Advisors





- Two Sections
- Why better information matters for student advice and guidance, particularly for social mobility
- How bestCourse4me is trying to help

## Why Provide Information?



- Research, (e.g. Sutton Trust) shows poor understanding of the benefits of a degree
  - income, employability, career prospects, soft benefits (job satisfaction, happiness, fulfilling dreams)
- Both issues worst for "educationally deprived" students, usually lower social groups and lower income groups
- Big disadvantage of a degree Parameter Parameter

do u want to put anecdote? maybe I am too much of an academic but I always worry about anecdotes. We have very solid research on lack of understanding about the benefits of a degree and poor IAG

Anna Vignoles, 25/05/2010

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Anna Vignoles, 25/05/2010

# Why is Understanding so Poor?



Students from educationally deprived backgrounds may have

- No family background in equation
- Social group hostility to education and success
- Insufficient support from schools
- •Limi dend ometimes inaccurate advice
  - ers advisors
  - amily

can't see the bullets on my version as the NO BLAME is too bright  $\mbox{\sc Anna Vignoles},\,25/05/2010$ AV2





- Accurate factual information is very difficult to find quickly
- If the student's family don't have a degree it is hard to grasp the benefits – selling needed
- Close knit families and areas tend to stay in the social and geographical group - selling
- Careers advisors have broad scope often encouraged to focus on lowest achievers
- HE candidates can miss out

AV4 I would add "and often focus on the lowest acheivers"

Anna Vignoles, 25/05/2010

# How Information Helps



Demonstrate concrete benefits, e.g.:

- Career benefits (avg grads 37% better paid)
- Subject choice (analytical and numerate subjects have significantly better career outcomes)
- Institution choice (smaller effect than subject)
   Provides basis for Advice and Guidance

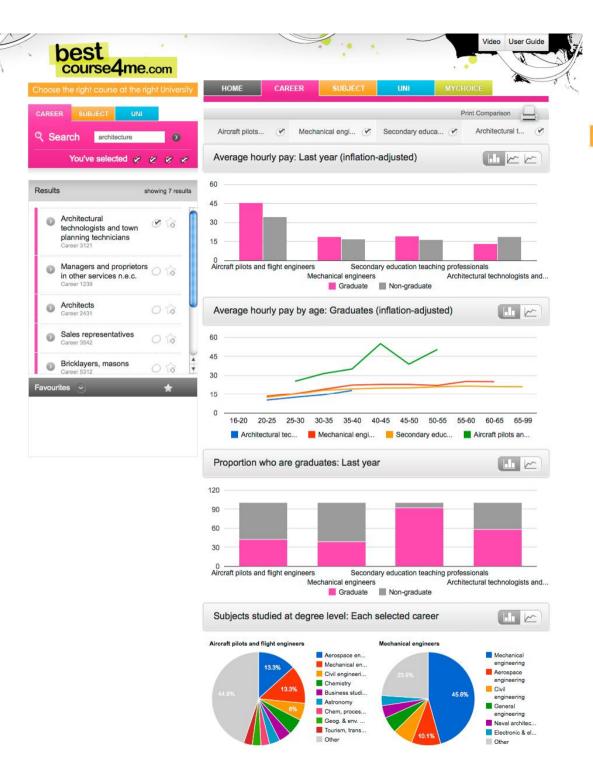


### www.bestcourse4me.com



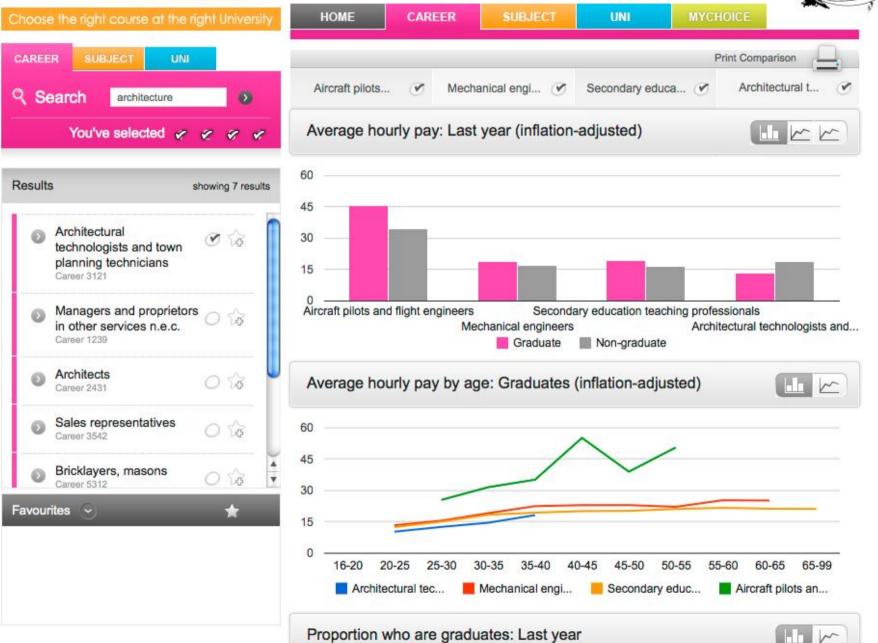


- We provide Information but not Advice or Guidance
- We provide comparisons on universities, subjects and lifetime careers, employability and wages
- Intend to add entry qualifications and course level outcomes
- We are independently run and financed
- No other site does this









Video User Guide



## **Subjects Matter**

- Subjects, not institutions, dominate the outcomes from higher education and careers
  - 6m after graduation Archaeology at Oxford (£16,523) is 25% less well paid than Economics at University of Hertfordshire (£21,905)
  - 6m after graduation Classics at Cambridge (£21,974) is 22% less well paid than General Engineering at De Montfort (£28,134)

spell this out as I took a while to figure out the m :)
Anna Vignoles, 25/05/2010 AV5



## **General Examples**

- Some subjects are very valuable for particular jobs – pilots have engineering or physical sciences degrees
- Some non-traditional subjects have very good employment rates in related careers – up to 67% of landscape design in industry after 6m
- Highly numerate and (scientifically) analytical subjects tend to lead to high pay and higher employability

# Mark up from arts degree – Men



Sloane and O'Leary 2004

Subjects	Mark-up from Arts	Rank
Accountancy	42.15%	1
Electrical engineering	40.73%	2
Maths and computing	37.23%	3
Mechanical engineering	33.71%	4
Social sciences	14.20%	21
History	11.69%	22
English	10.84%	23
Sociology	10.83%	24

## Physicists get Everywhere



•	Business And Statistical Professionals	8.7%
•	Teaching Professionals	6.9%
•	Business And Finance Associate Professionals	6.6%
•	Sales Assistants And Retail Cashiers	5.8%
•	<u>Information And Communication Technology Professionals</u> 5.8%	
•	Administrative Occupations: General	5.8%
•	Engineering Professionals	5.3%
•	Science Professionals	4.9%
•	Research Professionals	4.1%
•	Science And Engineering Technicians 4.0%	

# Dance Graduates Get Jobs



- Dance graduates from Bath Spa have a 2.2% unemployment rate after 6m (but a £16,000 salary)
- More journalists have English degrees than journalism degrees
- 31% of journalism graduates have a job in the media within 6 months – but most of the rest have low status jobs.





- Information should be the basis of advice and guidance
- bestCourse4me provides quicker and easier access to a raft of new information
- Many comparisons are surprising!
- Should be fun for everyone
- Help the student make a better choice

AV6

Agreed. Should u also put that students may also be developing consumer rights as tuition fees rise again giving them the right to better information.

Anna Vignoles, 25/05/2010



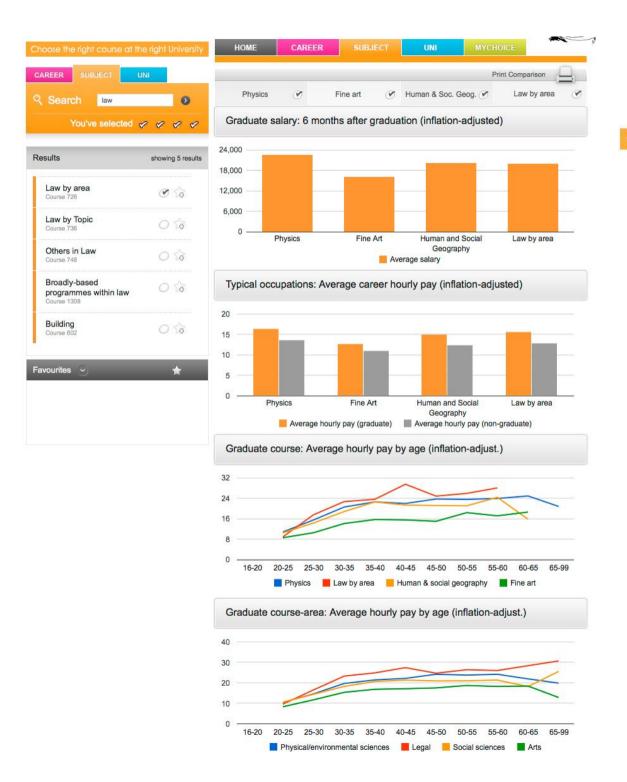
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The right course at the right uni for me them

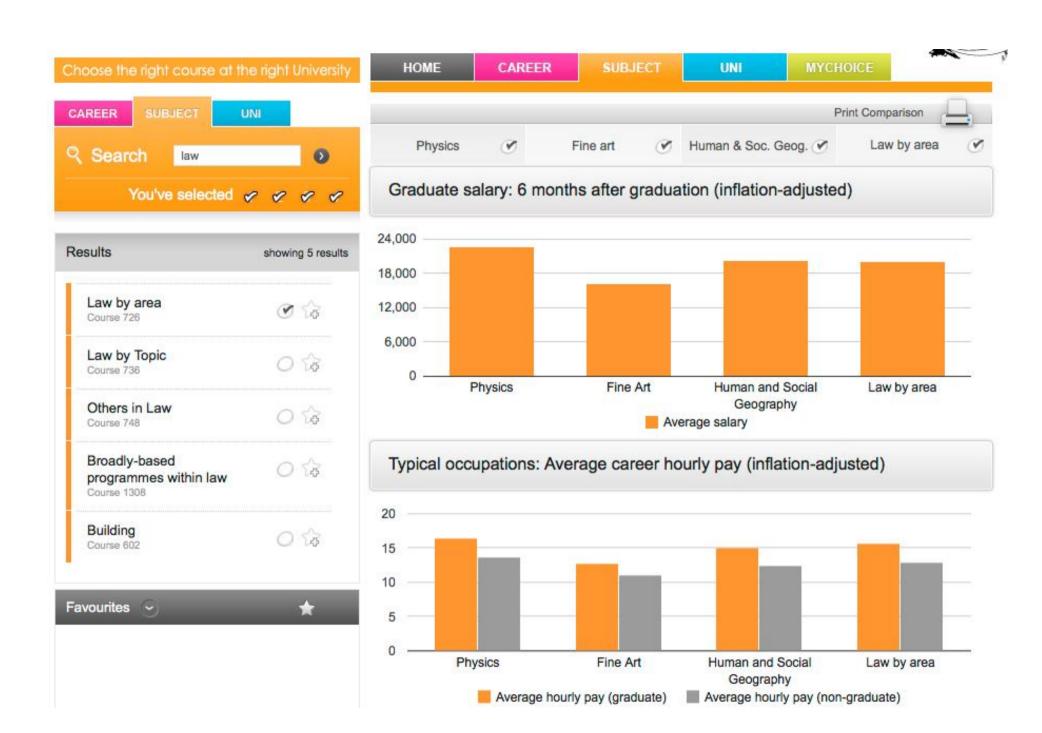




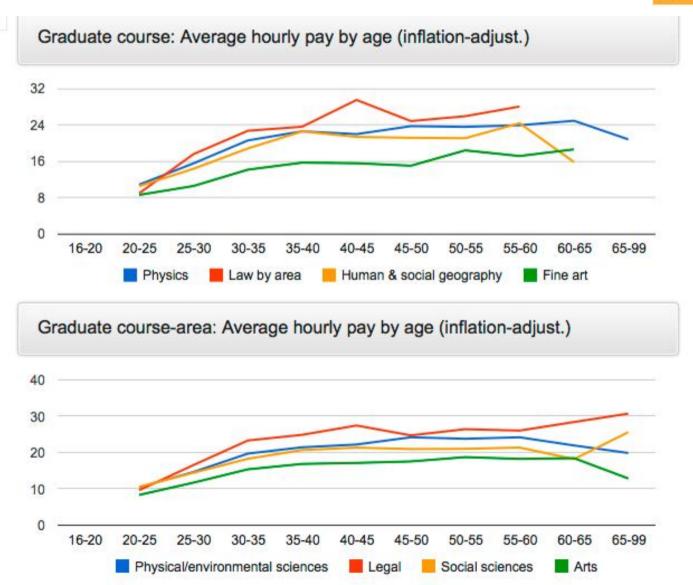
- Subject outcomes
- Course (subject at institution) outcomes
- Institution outcomes











#### Occupations: 6 months after graduation

Physics	Percent
Business And Statistical Professionals	8.7%
Teaching Professionals	6.9%
Business And Finance Associate Professionals	6.6%
Sales Assistants And Retail Cashiers	5.8%
Information And Communication Technology Professionals	5.8%
Administrative Occupations: General	5.8%
Engineering Professionals	5.3%
Science Professionals	4.9%
Research Professionals	4.1%
Science And Engineering Technicians	4.0%
Fine Art	Percent
Sales Assistants And Retail Cashiers	14.8%
Artistic And Literary Occupations	12.1%
Elementary Personal Services Occupations	7.8%
Teaching Professionals	5.2%
Administrative Occupations: General	5.2%
Childcare And Related Personal Services	5.0%
Design Associate Professionals	3.5%
Media Associate Professionals	2.7%
Sales And Related Associate Professionals	2.6%
Customer Service Occupations	2.6%
Human and Social Geography	Percent
Administrative Occupations: General	7.5%
Sales Assistants And Retail Cashiers	7.3%
Teaching Professionals	7.0%
Business And Finance Associate Professionals	5.9%
Sales And Related Associate Professionals	5.0%
Administrative Occupations: Records	4.9%
Public Service And Other Associate Professionals	3.8%
Elementary Personal Services Occupations	3.7%
Architects, Town Planners, Surveyors	3.4%
Administrative Occupations: Government And Related Organisations	3.2%
Law by area	Percent
Legal Associate Professionals	12.1%
Sales Assistants And Retail Cashiers	8.3%
Administrative Occupations: General	8.0%
Legal Professionals	5.9%
Secretarial And Related Occupations	5.3%
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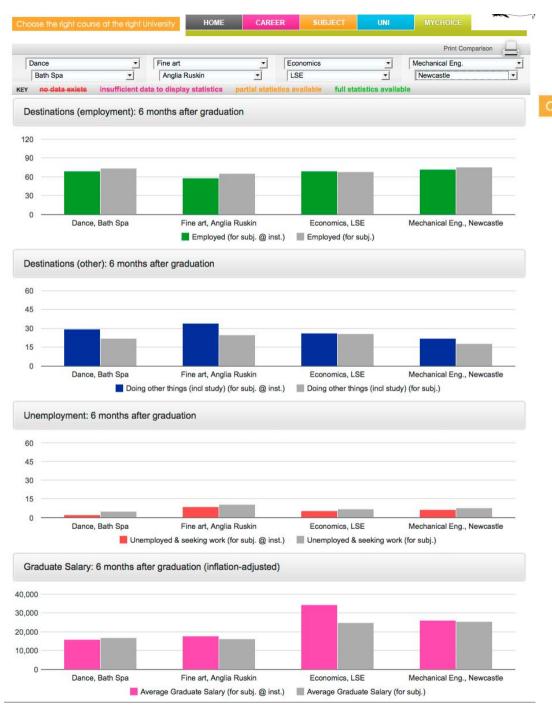


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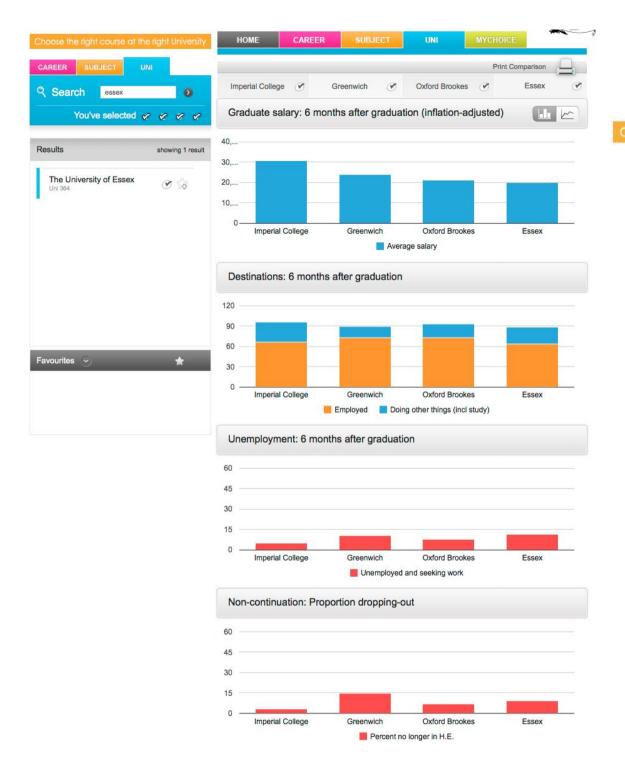
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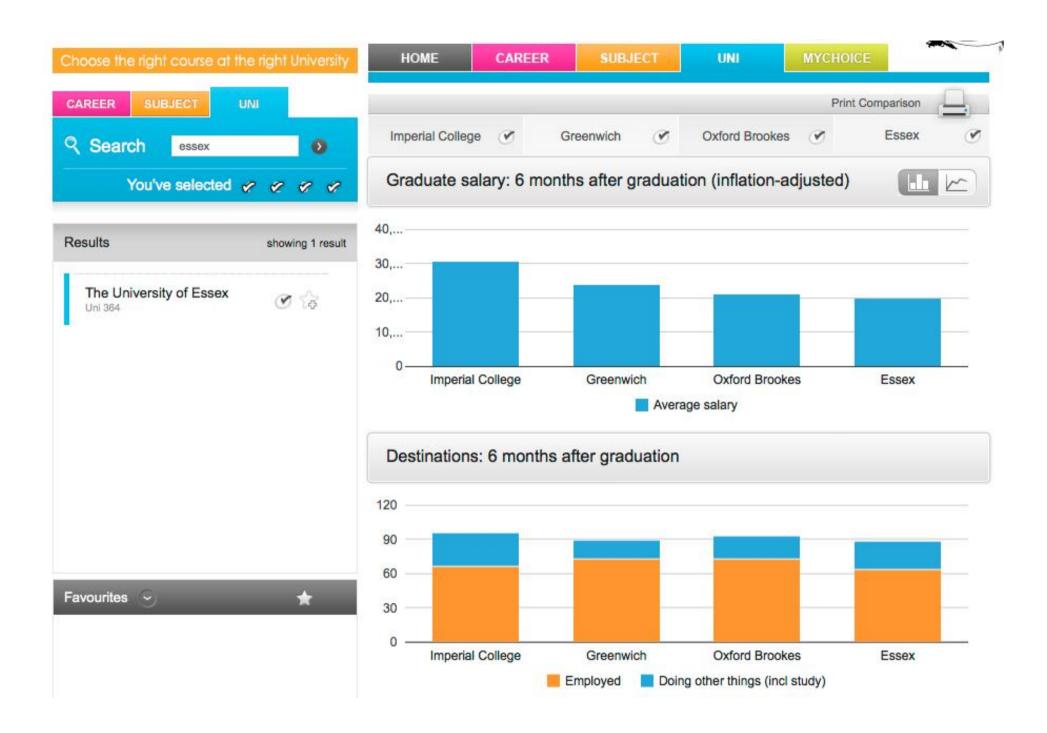














## Thank you