



Introduction to The University of Liverpool Careers and Employability Service

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Careers Adviser

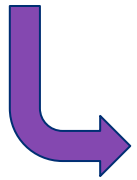
The basics : We can help with...

- **Careers guidance.** If you have an idea, let's talk it through and put the steps in place for you to achieve it. If you don't, we can show you where to start researching and support you with the decision making process.
- **Work experience.** Where and how to source meaningful and appropriate experiences that employers value.
- **Skills.** Where you can develop the skills needed and how to articulate them to an employer.
- **Employers.** Hundreds of events throughout the year where employers offer insights into their organisation, promote opportunities and offer networking opportunities.
- **Application forms, CVs and interviews.** How to plan them, refine them, practice them and tailor them to your chosen career sector / job.
- **Commercial awareness.** Help you develop the knowledge and understanding of your chosen role, sector or industry.
- **Jobs.** Real life, active vacancy board with graduate roles and internships to apply for.



How? New location...

- **One to one support;** 45 minute guidance interview or shorter departmental drop-in with your careers adviser (me!). Or access a 'quick query' by calling into our central office



- Also available here are our '30 minutes guides...' (CVs, application forms, interviews), application masterclasses, employer presentations and loads more available throughout the year. Keep checking!



CAREERS AND EMPLOYABILITY SERVICE

www.liv.ac.uk/careers

- How can we help
- What should I be doing this year
- My options
- Further study and research
- Placements, internships & work experience
- Part time & graduate jobs
- Applications & interviews
- Watch Online
- Giving us feedback
- Employers
- Staff Intranet
- Destination of Leavers from Higher Education
- Contact us



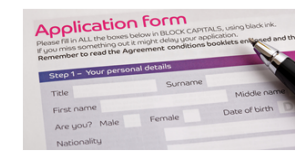
Welcome to the Careers and Employability Service. We know that planning your future can be daunting. We can help you develop your employability skills and give you advice to help you succeed.

- CAREERS AND EMPLOYABILITY SERVICE
- Applications & interviews
 - Application forms
 - CVs
 - Covering letters
 - Interviews
 - Assessment centres
 - Psychometric tests
 - Presentations
 - Commercial awareness
 - Skills employers want
 - I'm applying but not being successful
 - Graduate labour market information
 - Watch Online
 - Giving us feedback
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Applications & interviews

We provide help and advice with all aspects of the application and recruitment process; from writing CVs and applications to preparing for interviews, psychometric tests and assessment centres.



Application forms

Recruiters use [application forms](#) to collect evidence about how you meet their selection criteria.



CVs

A good [CV](#) shows employers what you have to offer and make them want to find out more about you.



Covering letters

The purpose of a [covering letter](#) is to convince the recruiter to invite you to interview.



Interviews

Interviews come in a variety of formats. Find out how to prepare and succeed at interviews



Assessment centres

[Assessment centres](#) differ according to recruiter. The key is to research the role, the recruiter and sector.



Psychometric tests

[Psychometric tests](#) are structured exercises designed to identify your skills and character traits.

Example 2: Skills based CV

Ian Nolan
64 Juttland Street
Liverpool
L14 2JT
Tel: 0777 642321
Email: iannolan@hotmail.co.uk

Personal Profile
I am a focused and motivated BSc (Hons) Biochemistry undergraduate, currently in the second year, with good laboratory and analytical skills due to my course at the University of Liverpool. I find biochemistry to be very interesting and a progressive field, I am enthusiastic to learn and am looking for a 1 year placement starting in July to develop my skills and to contribute.

Education
2013 - Present: University of Liverpool BSc (Hons) Biochemistry with a Year in Industry
Second year modules include: Biochemistry, Biochemical Methods, Protein Biotechnology & Cell Signalling
First year modules included: Genetics & Evolution, Quantative Biology, Biochemical Methods

2006 - 2013: Bourneville High School, Birmingham
A Levels: Biology (A), Physics (B), Chemistry (C)
GCSEs: Triple Science (A*), Maths (A), IT (B), English Language (B), English Literature (C), Geography (A), French (C)

Key Skills and Attributes
Laboratory skills
Modules such as Biochemical Methods have greatly improved my ability and knowledge as well as my confidence and understanding of practical techniques, in particular spectrophotometry, chromatography and centrifugation.
Communication skills
Throughout my academic life I have had to give presentations to fellow students which I have found a very useful way of improving my oral communication skills. It has helped me to project my voice and speak clearly so that the audience can understand. Working as a waiter in Zizzi restaurant involved regular interactions with customers which further developed my communication skills.
Organisation
Good time management has helped me to be organized particularly within the academic world. Consequently, I am capable of adjusting to unanticipated changes. Another part of my organisation is that I frequently make lists and diaries of my priorities; this also helps me to keep track of ordered procedures which can be applied to laboratory work.
Teamwork
A range of university projects such as paired lab work and group poster presentations have helped me to develop team work skills. Also by participating in the University volunteer scheme and working in a restaurant with other employees. These experiences have helped me to become a better team player able to assert myself to different roles depending on the situation.
IT skills
I am capable in the use of Microsoft Word, Excel and PowerPoint which are needed broadly in my course.

Work experience
2011-2013 **Zizzi Restaurant**
I was a waiter in a restaurant and for outside catering events. This involved constant customer interaction, taking orders, using the till and setting up for events. This greatly improved my communication skills and time management abilities.
Sept 2012 **Jiffy Promotions**
This was a promotion job where I have to promote student nights out in Liverpool and create guest lists. This helped me to improve my communication skills as I had to talk to new people and my organisation skills when putting together the guest lists.
July 2008 & June 2010 **Digman Solicitors**
In 2008 I did a week of work experience placement at a solicitors firm in which I did general office work and created a database for some of their case files. This helped me to

Home Vacancies Events Appointments My Zones Resources Ask a Question News Dashboard Profile

Search Vacancies

Type Of Work: Any Location: Use Merseyside for local jobs, or other city

Find Vacancies

Bookmarked Vacancies Graduate schemes and entry level graduate jobs

More Search Options

Prepare for your career

Forthcoming Events

Free News Journalism Workshops	Next Friday
Sports Journalism Masterclass	8 August 2017
Law for non-law: Discover how...	31 August 2017
Women in Banking Insight Week	4 September 2017

Find more events

Appointments

Our advisers offer guidance and advice to help you make those big decisions even if, right now, you have no ideas about what you want to do. We'll support you at any stage of your career journey. If there are no appointments available please call us on 0151 794 4647

107 appointments still available.

Book an appointment

Resources

- finance
- Exploring occupations

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Search Events

Type of Event: Any Campus: Any

My Event Bookings

What's new?

New on CareerHub

Graduate Engineer - ...	yesterday
Graduate Engineer - Data...	yesterday
Graduate Engineer - ...	yesterday
Graduate Engineer - ...	yesterday

News

Are you working or volunteering abroad this Summer? Take part in our study and receive a £10 Amazon voucher!
10 Jul 2017 - Lib Golding

A year is enough time to make a big impact.
6 Jul 2017 - Richard Finch

Recommended for you

Free News Journalism Workshops
Aspiring reporters interested in a career in newspapers, magazines, online or broadcast can enroll for a free journalism workshop staged at the newsroom of national press agency News Associates.
Fri 28 Jul, 7:30 PM - Tue 15 Aug, 9:30 PM
London Workshop - 247 THE BROADWAY, LONDON, SW19 1SD Manchester Workshop - BARCLAY HOUSE, 35 WHITWORTH STREET WEST, MANCHESTER, M1 5NG

Sports Journalism Masterclass
Our sports journalism masterclasses are delivered by News Associates and the team at Sportsbeat, the UK's leading sports content agency.
Tue 8 Aug 2017, 6:00 PM - 10:00 PM
London and Manchester.

Law for non-law: Discover how to convert your non-law degree
This event is a unique opportunity for non-law students to gain an insight into the legal profession and explore the routes to enable them to qualify as a solicitor or a barrister.
Thu 31 Aug 2017, 2:00 PM - 5:00 PM
University of Law, Chester Centre

Women in Banking Insight Week
Following on from the very popular Women in Banking Insight Weeks in 2015 & 2016, we are delighted to offer up to 20 successful undergraduates the opportunity to join us for an Insight Week at Lloyds Banking Group's London offices.
Mon 4 Sep 2017, 9:00 AM - 5:00 PM
10 Gresham Street, London, EC2V 7AE, United Kingdom

www.careerhub.liv.ac.uk

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Search Resources

Enter a keyword or select the topic if it appears as you type. Tip: avoid using the term 'careers'

Bookmarks

Resources

- Getting started in development work (2014)
- Getting started in the pharmaceutical Industry (2014)
- Getting started in science writing, publishing and medical communication (2014)
- Getting started in careers using maths (2014)
- Getting started in a bioveterinary related career (2015)
- Getting started in Health Psychology (2015)
- Getting started in occupational psychology (2015)

Filter by Topics

- filter topics
- Must be in all topics
- Getting started in...
- exploring occupations
- FAQs
- finance
- Freelancing, self employment & business start up
- Graduate case studies
- Health care and psychology
- How we can help
- International students
- Interviews
- Job search & business networking techniques
- Labour Market Information

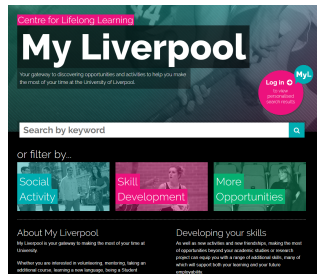
How?

Graduate
to Merseyside

- A service specifically designed to help you find and apply for opportunities with local small and medium size employers (SMEs). Newsletters, vacancies, application support and advice. Register [here](#) or find the details on the website. Links to local STEM start-ups in Liverpool Science Park, Daresbury Labs etc

Liverpool Careers Fair 2017

- [Business, Finance and Law](#), Wednesday 11th October
- [Science, Engineering and Technology](#), Thursday 12th October



- The gateway to discovering opportunities to make the most of your time at university. Campus activities, mentoring, ambassadorial role, volunteering. Get involved, click [here](#) or search the website.

Liverpool
Guild of
Students

- The Guild of Students – a fantastic range of events and volunteering opportunities for you to get involved with. Just click [here](#)

- Social media. Follow us on Twitter, Facebook and Instagram. **@livunicareers**





Cliché Alert

“Your degree alone is not enough” – true or false?



Evidence of skills gained via meaningful experiences

A positive, enthusiastic and ‘can do’ attitude

A clear career plan



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Traditional routes for Physicists

- Geophysicist/Field Seismologist
- Astrophysicist (NASA etc)
- Higher Education Lecturer
- Metallurgist
- Radiation Protection Practitioner
- Research Scientist (physical sciences)
- Seismic Interpreter
- Laser Fusion Scientist
- Secondary school teacher
- Data Analyst
- Investment Analyst
- Meteorologist
- Nuclear Engineer
- Accountancy
- Civil Service
- Operational Researcher
- Structural Engineer
- Renewable Energy
- Systems Developer
- Clinical Scientist

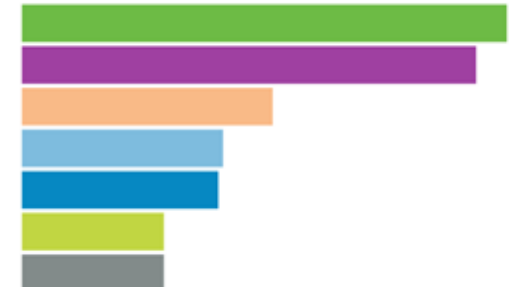


Which sectors recruit Physics graduates?

The 'What Do Graduates Do?' annual report compiling graduate data shows that 2016's physics graduates primarily went into these main sectors (UK based):



Information technology professionals	20.5%
Business, HR and finance professionals	19.2%
Retail, catering, waiting and bar staff	10.6%
Other professionals, associate professionals and technicians	8.5%
Engineering and building professionals	8.3%
Education professionals	6.0%
Science professionals	6.0%



What does this mean?

- A hugely diverse range of career sectors but the two most common pathways (total 40% of graduates) head towards IT, technology or business and finance related roles: **Network Developer, Software Engineer, Innovation Analyst, Data Analyst, Business Intelligence, Banking**
- Other popular sectors cover mainly technical roles: **Product Manager (Manufacturing), Product Control Analyst, Engineering, Transport Planner (TfL)**
- **The Warning:** The third most common destination is roles in retail, catering and hospitality. While this could be a first choice, it is more likely that graduates have accepted non-graduate level roles while they build experience or make decisions



What about University of Liverpool graduates?

Data compiled for Destination of Leavers from Higher Education (DLHE) survey 2015/16

- Nuclear Safety Engineer (BAE Systems)
- Multiple NHS roles including
 - Clinical scientist
 - Radiotherapy physicist
 - Medical physicist
 - Healthcare Scientist
- IT Consultant (FDM)
- Data Analyst (Capital One)
- Software Engineer
- Data Scientist
- Applications Engineer
- Strategy Analyst
- MSc Radiometrics
- PhD Quantum Engineering
- MSc Drone Technology
- PhD Particle Physics

The word of warning...



- Customer Adviser (B&Q)
- Grocery assistant (Tesco)
- Bar staff
- Concierge
- Sales Assistant



The Postgraduate Option



This can open the door to a range of specific and high level careers. For many professional roles, postgraduate qualifications are essential.

There are a huge range offered locally and nationally:

- Radiometrics (University of Liverpool)
- Physics (University of Liverpool)
- Astrophysics (Liverpool John Moores)
- Particle Physics (University of Edinburgh)
- Quantum Technologies (University College London)
- Theoretical Physics (Kings College London)
- Scientific Computation (Nottingham)
- Nanotechnology (Swansea)
- Renewable Energy Systems Engineering (Surrey)
- Quantum Photonics and Nanomaterials (Sheffield)
- Mathematical Modelling (Birmingham)
- Big Data Analytics (Derby)
- Laser Physics (Swansea)
- Remote Sensing and Geographical Information Systems (Aberystwyth)
- Nuclear Technology (Glasgow)
- Quantitative Finance and Risk Management (Newcastle)



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