Environmental Management

Your Careers Advisers
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Skills developed in college

You have developed a range of skills through your education, work experience and personal interests and achievements. Understanding what skills you have to offer and like to use can help you understand what you want in a career, as well as providing key information for job or further study applications.

In terms of securing a job, academic qualifications alone will not guarantee success. Evidence –based skills sections on your CV can demonstrate the broad range of qualities you have to offer employers. Here are some of the main skills you may have developed while in college:

- Logical thinking and Problem-solving Identifying, prioritising and solving problems, individually or in groups; possessing the ability to ask the right questions, sort out the many facets of a problem, and contribute ideas as well as answers regarding the problem.
- Time-management skills / ability to meet deadlines Managing several tasks at once; being able to set priorities and to allocate time efficiently in order to meet deadlines
- Project management; Planning and Organising
 Establishing a course of action for self and/or others to accomplish
 a specific goal. Planning proper assignments of personnel and
 appropriate allocation of resources.
- Teamwork / Working with Others
 Working effectively and confidently within a group to achieve a common goal or task. Including understanding your role within the team, and listening and supporting other team members.
- Computer Literacy

Using a range of computer packages and software including email, word-processing, databases, spreadsheets, and the Internet.

• Communication skills, both verbal and written Expressing ideas effectively and conveying information appropriately and accurately. Influencing others by expressing self effectively in a group and in one to one situations. Showing a range of verbal and nonverbal signals that the information being received is understood.

Commercial Awareness

Having an awareness of the business issues that affect specific industries and understanding the environment in which they operate in relation to stakeholder perspectives (customer, supplier, employer, employee, shareholder).

Global Insight

Understanding and acceptance of different cultures, religions, economies, governments, and global issues.

You may also have developed a wide range of technical / specific course related skills throughout your education (academic & extra-curricular), work experience and personal interests and activities, including:

- Carry out environmental audits and evaluate the environmental performance of particular activities;
- Prepare and implement plans for waste management and resource management
- Prepare and evaluate environmental impact and risk assessments for a wide range of development projects
- Collect and interpret data from a variety of sources, putting it into order and presenting it as written scientific reports and policy statements
- Participate in meetings with clients and deliver presentations
- Conduct field surveys and monitor to establish baseline data or levels of pollution/contamination
- Develop environmental management systems

Types of employers/industry sectors

Some of the main types of employers / industry sectors in which Environmental Management graduates work include:

- Environmental Consultancy Services are often bought in by companies in the construction industry and government departments to meet their legal requirements and tend to specialise in certain types of projects.
- Visit www.envirocentre.ie for a list of companies who offer environmental consultancy services and what their specialism is. Examples include noise/vibration, air quality, dust, odor quality, water and drainage, occupational hygiene, landscape assessment, traffic impact assessments, waste, recycling, packaging legislation, engineering, architectural and technical support, environmental management systems, ecology and habitat management, conservation planning, energy – wind, hydroelectric, fossil fuels, renewable. Geology and soils, contaminated land, emission monitoring and analysis, risk assessment.
- Local Authorities
- Public and Semi-State Organisations
- Non-Government Agencies E.g. An Taisce and some environmental consultancies - employ graduates in the areas of environmental education and enforcement to deliver lectures and workshops in schools, employee training and education and awareness campaigns.
- Community Development Groups and Government Agencies –E.g. The Environmental Protection Agency and the National Roads Authority.
- Larger construction companies and environmental engineering companies (compliance of EU legislation)
- Lobby Groups & Voluntary Sector e.g. the Irish Environmental Network (umbrella group for Irish environment organisations)
- Development organisations /NGO's- working in the third world focusing on sustainability

Some of main occupations related to your degree include:

Career options with your course

- Environmental consultancy
- Research,
- Compliance and education

For occupational information see www.gradireland.com www.careersportal.ie www.prospects.ac.uk www.targetjobs.co.uk

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Employers who have recruited in your area

Some of the companies who have recruited Environmental Management graduates include:

- Irish Water
- Arup
- Environmental Protection Agency
- Glanbia
- Noonan
- Codema
- · Greyhound recycling
- Inland Fisheries of Ireland
- Ivy Trust

Job Hunting

It is important that you access both the advertised and hidden jobs market and use any and every means available to you to job hunt effectively.

Advertised Jobs

Most University and IT Careers Services have jobs listings on their websites:

www.tudublin.ie/jobscene

Graduate programmes and immediate vacancies

www.prospects.ac.uk & www.targetjobs.co.uk

Graduate jobs UK

$\underline{www.gradireland.com}$

Immediate jobs/Summer/Graduate programmes

www.mondotimes.com

Local and national press

www.publicjobs.ie

www.localgovernmentjobs.ie

Public service

www.irishjobs.ie/agencies

Complete list of recruitment agencies/online recruitment sites

 ${\bf Company\ Websites\ -\ Immediate\ vacancies\ and\ Internships}$

<u>www.indeed.ie</u> – Ireland (various job boards)

irishjobfairy (twitter)

Links to some of the most relevant job-hunting websites for your course:

- www.greenjobs.ie
- www.ecocareers.ie
- · www.irishjobs.ie
- www.publicjobs.ie
- www.activelink.ie
- · www.localgovernmentjobs.ie
- www.construction-jobs.ie
- www.recruitireland.com
- www.indeed.ie

UK

- http://www.environmentjob.co.uk/
- www.allen-york.com
- http://www.greenrecruitmentcompany.com
- http://www.convertrecruitment.co.uk//

Other

- Careers fairs Gradireland Fair Autumn and Summer Fair, plus many others.
- Notice boards/Student email account/Lecturers
- Company Presentations
- Specialist Magazines

Voluntary Sector/Charities

www.activelink.ie

Voluntary Sector/Charity/NGO vacancies in voluntary sector

www.volunteeringireland.com

www.dochas.ie

Association of non-governmental development organisations

www.comhlamh.org

Volunteering opportunities

www.wheel.ie/directory

Directory of voluntary and community organisations

Unadvertised Jobs

NETWORKING

- Job Shadow/Informational Interviewing/work experience
- Networking who is in your network?
- Professional Bodies,
- Social networking sites (facebook, twitter, LinkedIn, Facebook, Fashion Blogs, discussion boards)
- Attend events,
- Businessandleadership.com (events)
- Get in touch with guest speakers
- Thesis / College projects/Placement/Site visits/guest speakers
- TU Dublin Societies
- · First Destination Reports
- Join Alumni Association/Linked-in TU Dublin Alumni group

CONTACT COMPANIES DIRECTLY

- Speculative applications + cold calling. Think about your offering
- · Contact organisation with ideas
- Utilise directories Kompass.com, IDA, professional bodies, Golden Pages

ENTREPRENEURSHIP

- Freelancing/Work experience/Self-employment/Start-Up
- http://www.dit.ie/careers/studentsgraduates/ interestedinselfemployment/
- TU Dublin Hothouse www.dit.ie/hothouse/
- Local Enterprise Office www.localenterprise.ie
- The Digital Hub www.thedigitalhub.com

TRACK COMPANIES

- Check out Labour Market trends, ilo.org (Intl Labour Organisation, www.careersportal.ie, IDA, IBEC
- Search newspaper business pages on-line to get success stories on businesses as they are growing – TU Dublin Careers website (labour market news)
- Industry award recipients
- Best Workplaces in Ireland (download on gradireland.com)
- Follow target companies on facebook, linked-in, twitter
- Think of small companies not just big brands

OTHER PROACTIVE IDEAS

 Social networking sites (Facebook, Twitter, LinkedIn, Facebook, Blog, Discussion Groups) Linked-In (set up a profile, link to others, search for companies - employees who have Linked-in profiles, advertised jobs)

- Follow target companies on Facebook, LinkedIn, Twitter
- Think of small companies not just big brands
- · Consider alternative roles
- · Undertake voluntary work

For more information on how to go about finding a job and job-hunting sites, <u>See www.tudublin.ie/careers</u>

Interviews

For more information on how to perform in interviews, <u>See www.tudublin.</u> ie/careers

CVs/Cover letters and applications

For information on how to put together a great CV/Cover Letter or Application, <u>See www.tudublin.ie/careers</u>

Useful links (e.g. Company Databases, Professional Bodies, LinkedIn Groups)

This list contains links to some of the most useful websites for your course including professional bodies and associations, employer directories, information sources and LinkedIn groups.

General websites — useful links

- www.envirocentre.ie Enterprise Ireland's database of environmental and waste consultancies – lots of pdf's with useful guidelines to help businesses comply with environmental legislation
- www.ends.co.uk uk based environmental information
- www.seai.ie Irelands national energy agency
- <u>www.cer.ie Comission for energy regulation</u>
- www.codema.ie Dublin's energy agency
- www.epa.ie The national environmental protection agency responsible for a wide range of licensing, enforcement, monitoring and assessment activities associated with environmental protection
- www.iema.net Institute of environmental Management and Assessment. This is the main representative body for environmental managers in Uk and Ireland
- https://www.activelink.ie/content/irish-links/environment Link to lots of environmental organisations throughout the country

Some useful Linkedin Groups:

- Environmental consulting professionals
- IFMA
- The Green way
- Green World
- Sustainability Reporting UK and Ireland
- Renewables and environment
- Envirocruit.com renewable energy and environment jobs
- Energy management Ireland

Careers open to all disciplines (Including 'Paths Into...' Series)

Many graduate vacancies don't require specific degree subjects as possession of a degree is taken as evidence of intellectual ability. What is more important to the potential employer is the range of transferable skills and experience you can demonstrate.

Many graduate training programmes take final year students from a wide range of disciplines, register with the Career Development Centre's Jobsence for a full list of programmes. Here is a range of career areas that are potentially open to graduates of all disciplines. It's important to note that some of these options may require further study either on the job or beforehand.

If you are considering diversifying or changing career direction a postgraduate conversion course may be a viable option.

Some examples of career areas open to students of all disciplines:

- Teaching & Education
- Financial Services & Accounting
- Marketing, Advertising and PR
- Retail, Sales and Customer Service
- Banking, insurance and financial services
- Charities and voluntary sector
- Fund management / administration and investment banking
- Human resources, recruitment and training
- Management consulting
- Management, business and administration
- Media and publishing
- Public sector and civil service
- Social, community and youth

For further information see: $\underline{www.gradireland.com/career-sectors}$

Further Study

Are you considering further study or training? See <u>www.tudublin.ie/careers</u> for comprehensive information

Here are some examples of postgraduate courses pursued by Environmental Management Graduates :

- MSc. Environmental Resource Management Amsterdam
- MSc. Environmental Resource Management UCD
- MSc Applied Sciences (ecological assessment)- UCC
- MSc International marine Environmental Consultancy University of Newcastle
- MSc. Climate change –NUI Maynooth
- MSc. GIS NUI Maynooth and University of Manchester
- PG Dip Environmental Planning Law Law Society of Ireland

Conversion courses

Some graduates find that their primary degree did not meet their expectations, either vocationally, academically or personally, and seek change career direction. Conversion courses offer the opportunity to diversify into another chosen career area while meeting the necessary entry requirements for that discipline. However, it should be noted that this is not the case for all disciplines e.g. disciplines such as science and engineering will require an undergraduate degree in that discipline.

Self Employment

Ever thought of being your own boss? Think you have an innovative product or service idea that could have commercial value? Want to commercialise your research? See www.tudublin.ie/careers

Other Options (e.g. Time out, travel etc.)

Volunteering and working with communities with is a great way to gain valuable real world experience, to develop new skills, to meet new people, to do something worthwhile and to improve your employability. For more details, see www.tudublin.ie/careers.

Labour Market Information

For information on the latest labour market trends see www.tudublin.ie/careers.

Additional Information / Advice

For any query you might have, please do not hesitate to get in touch with us.