



CRITICAL SKILLS RECRUITMENT OCCUPATIONS LIST

Employments in respect of which there is a shortage in respect of qualifications, experience or skills which are required for the proper functioning of economy for employment

Below are the statistics of professions require for employment in respect of which there is a shortage :

112	Production Managers and Directors	1122	Site Manager
113	ICT Professionals	1136	Information technology and Telecommunications directors
118	Health and Social Services Managers and Directors	1181	Senior health services and public health managers and directors
211	Natural and Social Science Professionals	2111	Chemical scientists in manufacturing (including food & beverages, medical devices), product development, analytical development, clinical co-vigilance, or biotechnology or related and relevant specialist skills, qualifications or experience
		2112	<ul style="list-style-type: none"> • Medical laboratory scientists • Biological scientists and biochemists in manufacturing (including food & beverages, medical devices), product development, analytical development, clinical co-vigilance, or biotechnology or related and relevant specialist skills, qualifications or experience
		2113	Physical scientists in manufacturing (including food & beverages, medical devices), product development, analytical development, clinical co-vigilance, or biotechnology or related and relevant specialist skills, qualifications or experience
212	Engineering Professionals	2121	<ul style="list-style-type: none"> • Civil Engineers • Structural Engineers and Site Engineers
		2122	Mechanical engineers
		2123	Electrical engineers
		2124	Electronics engineers specialising in: <ul style="list-style-type: none"> • Chip design, test engineering, or application engineering, or • Process automation engineering, or • Power generation, transmission and distribution, or • Related and relevant specialist skills, qualifications or experience
		2126	Design and development engineers specialising in: <ul style="list-style-type: none"> • Quality control, or validation and regulation engineering (high tech industry; food and beverages), or • Chip design, test engineering, or application engineering, or

- Process automation engineering, or
- Power generation, transmission and distribution, or
- Related and relevant specialist skills, qualifications or experience

2127 Production and process engineers specialising in:

- Quality control, or validation and regulation engineering (high tech industry; food and beverages), or
- Chemical process engineering, or
- Process automation engineering, or
- Power generation, transmission and distribution, or
- Related and relevant specialist skills, qualifications or experience

2129

- Material scientists
- Setting Out Engineer
- Façade Designer

213 Information Technology and Telecommunications Professionals

2133 IT specialist managers

2134 IT project and programme managers

2135 IT business analysts, architects and systems designers

2136 Programmers and software development professionals

2137 Web design and development professionals

2139 All other ICT professionals not elsewhere classified

221 Health Professionals

2211 Medical practitioners

2212 Psychologist

2213 Industrial Pharmacists/ Pharmacist

2217

- Radiographers
- Radiation therapists
- Vascular technologists/physiologists
- Gastro Intestinal technologists/physiologists

2218 Podiatrist/Chiropodist

2219

- Audiologists
- Perfusionists

- Dietician
- Cardiac Physiologist
- Medical Scientist

222	Therapy Professionals	2221	Physiotherapist
		2222	Occupational Therapist
		2223	Speech and Language Therapist
		2229	Orthoptists
223	Nursing and Midwifery Professionals	2231	Registered Nurses
		2232	Registered Midwives
231	Teaching and Educational Professionals	2311	Academics who hold a qualification equivalent to Level 10 of the National Framework of Qualification in a given discipline awarded no less than two calendar years prior to the date of application for an employment permit, with a minimum of one academic year of relevant teaching experience, and the employment concerned <ul style="list-style-type: none"> • is in a third level institution governed by the Irish Universities Act 1997 (No. 24 of 1997), the Institutes of Technology Act 2006 (No. 25 of 2006) and the Technological Universities Act 2018 (No. 3 of 2018); or • involves delivering a programme largely or wholly concerned with information and communications technology, which leads to a major award at QQI level 8 and/or level 9 as validated by Quality and Qualifications Ireland.
242	Business, Research and Administrative Professionals	2421	<ul style="list-style-type: none"> • Chartered and certified accountants, and taxation experts specialising in tax, compliance, regulation, solvency or financial management or related and relevant specialist skills, qualifications or experience. • Qualified accountants with at least three years' auditing experience, who are full members of the American Institute of Certified Public Accountants (AICPA), Philippine Institute of Certified Public Accountants (PICPA) and the Institute of • Chartered Accountants of Pakistan (ICAP) and whom have relevant work experience in the areas of US GAAP reporting and Global Audit and Advisory Services and the employment concerned is in MNC Global Audit Services. • Tax consultant specialising in non-EEA tax consultancy and compliance with a professional tax qualification or legal qualification with tax specialism and has a minimum of

three years' experience of tax consultancy requirements and regulations in the relevant non-EEA market.

2423 Management consultants and business analysts specialising in big data analytics with skills in IT, data mining, modelling, and advanced maths or related and relevant specialist skills, qualifications or experience

2424 Business and financial project management professionals specialising in finance & investment analytics, risk analytics, credit, fraud analytics or related and relevant specialist skills, qualifications or experience

2425 Actuaries, economists and statisticians specialising in big data analytics with skills in IT, data mining, modelling, and advanced maths or related and relevant specialist skills, qualifications or experience

243 Architects, Town Planners and Surveyors

2431 Architect

2433 Quantity surveyors

2435 Architectural Technologist

2436 Construction project managers

244 Welfare Professionals

2442 Social Worker

246 Quality and Regulatory Professionals

2461 Quality control and planning engineers

2462 Quality assurance and regulatory professionals

2463 Environmental health professionals

247 Media Professionals

2473 Art Director in 2D or 3D animation, with at least one year's experience in the role

321 Health Associate Professionals

3213

- PHECC registered Paramedics
- PHECC registered Advanced Paramedic Practitioners

3218

- Prosthetists
- Orthotists
- Respiratory physiologist

341 Artistic, Literary and Media Occupations

3411 Animation Background and Design Artist in 2D or 3D animation, with at least one year's experience in the role

342	Design Occupations	3421	<ul style="list-style-type: none"> • Location Designer in 2D or 3D animation, with at least one year's experience in the role • Character Designer in 2D or 3D animation, with at least one year's experience in the role • Prop Designer in 2D or 3D animation, with at least one year's experienced in the role • Animation Layout Artist in 2D or 3D animation, with at least one year's experience in the role
344	Sports and Fitness Occupations	3442	<p>High performance coaches and directors employed by</p> <ul style="list-style-type: none"> • National sports organisations, or • High profile sports organisations engaging in international competition
354	Sales, Marketing and Related Associate Professionals	3542	Business sales executives specialising in International Sales Roles or ITB2B sales roles and with fluency in the official language, apart from English, of a state which is not a Member State of the EEA
		3543	International marketing experts with required domain knowledge specialising in strategy development and management with technical and product/service knowledge (pharmaceutical, medical devices, Software B2B, SaaS products)