# Pre-Apprenticeship Programme at Dublin Institute of Technology

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# Abstract: Access to Apprenticeship Programme at Dublin Institute of Technology (DIT)

- The Access to Apprenticeship Programme aims to support the transition of students (16-24 years old) into an apprenticeship scheme.
- This skills sampling programme will run in three terms of twelve weeks starting in September 2017, January 2018 and April 2018
- Each of the three groups will comprise sixteen students, who will be recruited from areas of socio-economic disadvantage in Dublin and who will spend ten weeks at Dublin Institute of Technology and two weeks on work experience
- Sixteen to match the standard class size of Apprenticeships in Ireland

## Abstract: Access to Apprenticeship Programme at Dublin Institute of Technology (DIT)

- The programme aims to attract students who, for various reasons, might not otherwise have considered a career in a semi-skilled or skilled area
  - They may be from a group referred to as NEETS (Not in Education, Employment, Training or School).
  - The initial catchment is Dublin's north inner city, which encompasses some of the areas of greatest disadvantage in Ireland. DIT, based in the heart of this area has a social and historical imperative to assist our community
- The programme is being developed on a pilot basis by DIT's College of Engineering and Built Environment with support from the J.P Morgan Foundation and the Electricity Supply Board (ESB) in Ireland

#### Access to Apprenticeship

 Designed for Young People (16-24 Years Old) from Socio-Economic Disadvantaged Areas of Dublin Inner City to Start an Apprenticeship



#### **Programme Introduction**

- Sponsored by JP Morgan and ESB
- Skills Sampling 14 Craft-Based Apprenticeships
- Introduction to Statutory Apprenticeships
- Introduction to New Apprenticeships
- Offer an Insight into Apprenticeship as a career step
- Enhance the Student's Employability
- Broaden their perspective of IoTs and Universities as being a part of their community











#### What Are DIT Delivering?

- 3 Programme Intakes
  - September 2017
  - January 2018
  - April 2018
- 16 Students in Each Programme 48 Young People in Total
- Each Term 12 weeks in Duration
  - 10 weeks in DIT
  - 2 weeks in Work Placement with Industry Partners









#### Timeline

- Week 1 Induction and Health and Safety Training
  - Manual Handling and Emergency Response Training
  - Safe Pass Training Course and Certification Provided
- Weeks 2 through 10
  - Skills Sampling, Portfolio Development and Career Preparation
- Weeks 11 and 12 Work Placement
  - Engineering, Construction or Transport Apprenticeship Employer
  - Last Friday of Programme Awards Day CPD for Student

#### Skills Sampling

- School of Architecture
  - Brickwork and Stonelaying
  - Painting and Decorating
  - Wood Manufacture & Finishing
- School of Mechanical & Design
  Engineering
  - Industrial Insulation
  - Metal Fabrication
  - Sheet Metal Work
  - MAMF(Fitter)
  - Plumbing
  - Refrigeration & Air Conditioning

- School of Transport Engineering,
  Environment and Planning
  - Aircraft Mechanic
  - Heavy Vehicle Mechanic
  - Motor Mechanic
  - Vehicle Body Repair
- School of Electrical & Electronic Engineering
  - Electrical
  - ICT Technologies











#### Career Development Skills

#### Wednesdays - DIT Careers Service

- CV and Cover Letter Preparation
- Interview Techniques
- Mock Interviews
- Communication
- Team Work Development
- Career Motivation and Decision Making
- Practical Skills for Job Hunting and Job Applications



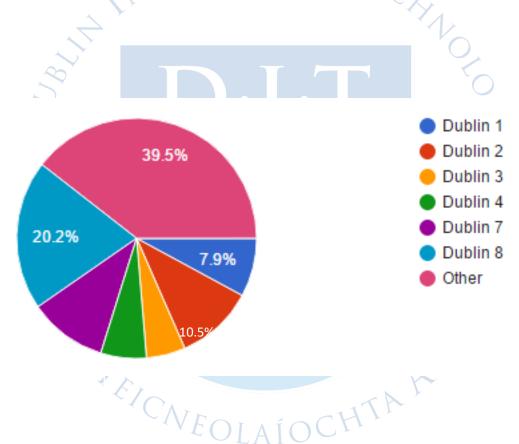




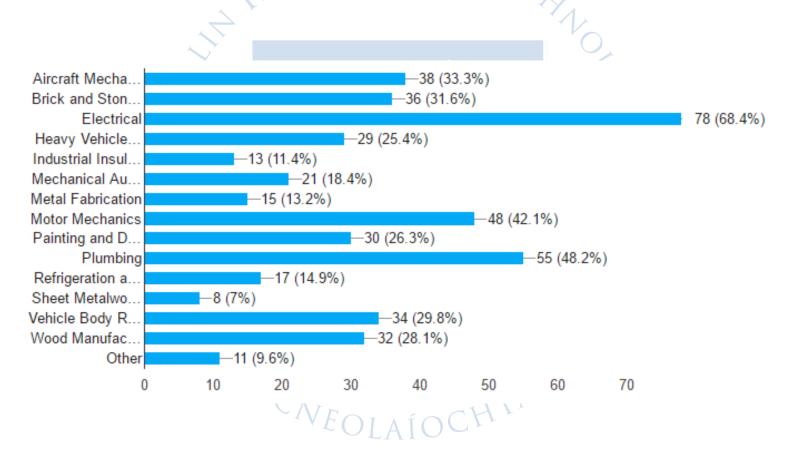




### Where are the Applicants From



### Apprenticeship Areas of Interest



#### **DIT Commitment**

- Selection Criteria Based on the DIT Access Guidelines
- Student Competency Based Interview
- Aptitude Testing
- Colour Vision Check
- Safety Clothing and Safety Training
- Skills Sampling and Career Preparation
- Arrange Interviews with Employers
- Support Employer Speed Dating Events
- DIT Students are Insured by DIT for Work Placements
- Employer Included in Promotional Material

#### **Employer Commitment**

- Planning to Employ Apprentices
- Provide a Meaningful Work Placement
- Employer's Public Liability Insurance Must Cover Work Placements
- Can the Employer(s) Sustain this over Three Programmes
- Possibility to Offer the Student a Stipend?
  - e.g. Lunch and/or Travel Expenses
- Career Wednesdays Employer Engagement
  - Employers Deliver Presentations with their own existing Apprentices











