



## Ordinary Degree in Electronics and Communications Engineering

### Programme Description

This programme prepares students for challenging careers in Electronic and Communications Engineering in areas such as design support, development and production. The programme has a particular focus on Communications Engineering, particularly in the latter years.

Communications technology is one of the most sophisticated and rapidly changing application areas of electronics. It now pervades the daily lives of every person through mass communication networks, as well as person-to-person communications based on fixed and wireless networks. A good example is the Internet which has undergone explosive growth in the last few years. Communications also now involves a wide range of information, not just voice, but data, multimedia and video.

Graduates of the programme who achieve a high average mark in the final examinations are eligible for transfer into the honours degree four-year programmes in Computer Engineering (DT081) and Electrical/Electronic Engineering (DT021).



### Entry Requirements

A pass in five subjects in the Irish Leaving Certificate examination, one of which must be English or Irish, with at least grade B3 in ordinary level Mathematics, or a qualification which the Institute deems to be equivalent.

### Award

Bachelor of Engineering Technology (Electronics and Communications), of the Dublin Institute of Technology

### Career Opportunities

Graduates of this programme can pursue a highly satisfying, well-paid career path in areas of employment such as working as part of a design team or developing sophisticated test systems. After gaining some experience there are also middle management opportunities. This programme will find employment for our graduates in a wide range of industries such as electronics, communications, pharmaceuticals, and other related areas.

### For further details contact:

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