Recognition List

IVQs in Electrical and Electronic Engineering (8030 – 2000)



April 2004

www.cityandguilds.com



Recognition List

IVQs in Electrical and Electronic Engineering (8030 - 2000)

Universities

Institutions listed in this document are a select group of UK universities who have confirmed their recognition of City & Guilds International Vocational Qualifications (IVQs) in Electrical and Electronic Engineering as meeting the level of skills and knowledge required for entry to the first or second year of relevant undergraduate degree programmes (as evidence of appropriate secondary school education).

Recognition means that applications from holders of appropriate certificates will normally be considered for admission, provided that all other academic and non-academic requirements, including their English language proficiency, are met. Successful completion of levels indicated below does not guarantee that a place is offered to the applicant.

Professional organisations

Professional organisations on the list have already confirmed their recognition of City & Guilds IVQs in Electrical and Electronic Engineering for membership purposes or as granting exemptions from certain professional examinations. More negotiations are under way.

Employers

IVQs are highly respected by employers as evidence of international competence, and many organisations have successfully used our international awards as part of their training or staff development programme.

Recognitions are currently being (re)negotiated with several large corporations, and a separate document will list employers who believe that City & Guilds IVQs equip the workforce with the key skills and knowledge which will help them find employment or improve their career prospects in the industry.

Universities

University of Abertay Dundee Advanced Technician Diploma Technician Diploma



Holders of the Advanced Technician Diploma will normally be considered for entry to Year 2 BSc (Hons) Mechatronics, depending on units studies.

Holders of the Technician Diploma will normally be considered for entry to Year 1 of any of the following programmes:

BSc (Hons) Mechatronics or

BSc (Hons) Computing or

BSc (Hons) Business Computing or

BA (Hons) Information Management or

BA (Hons) Information Technology.

University of Abertay Dundee Bell Street

Dundee

DD1 1HG

Scotland UK

T+44 (0) 1382 308080

F+44 (0) 1382 308081

www.abertay.ac.uk

The University of Abertay Dundee, founded in 1888, has 4400 students on campus and over 60 nationalities represented. Consistently ranked in the top ten UK modern universities by the Financial Times, the University offers a supportive and friendly student environment and a wide range of full-time undergraduate courses including business, computing, computer games, biomedical sciences, economics, food & consumer science, psychology, forensic science, nursing, sociology and sport. Postgraduate courses include MBA and Masters in Computer Games, Internet Computing, Biotechnology, Bioinformatics, and Electrical Power Engineering.

The University is the top university in Scotland for environmental research and for investment in library facilities. Its multi-award-winning library was formally opened by Her Majesty the Queen in June 1998.

Working with leading computer games companies, the University has created some of the world's first computer games technology degrees and one of Europe's only centres for research in computer games and virtual entertainment (IC-CAVE).



The University that works for you

Anglia Polytechnic University

Advanced Technician Diploma

Holders of an Advanced Technician Diploma will normally be considered for entry to the first year of relevant undergraduate courses offered by the Department of Design and Electronics.

Anglia Polytechnic University Bishop Hall Lane Chelmsford Essex CM1 1SQ England UK T +44 (0) 1245 493131 F +44 (0) 1245 348772 www.apu.ac.uk/internat

Bournemouth University

Full Technological Diploma (former Certificate) Advanced Technician Diploma Technician Diploma, Diploma

Students holding a Full Technological Diploma (former Certificate) or an Advanced Technician Diploma may be considered for entry to the second year of a Bournemouth University Bachelors degree, provided that evidence is submitted that they have already studied the subjects that they would have covered within the first year of this Bachelors degree.

Students holding a Technician Diploma may be considered for first year entry to a Bournemouth University Bachelors degree.

Each application will be judged on the merit of the student's full profile, including grades achieved during full schooling, English language capabilities, extra curricular activities and relevant employment experience. The above IVQs will provide a suitable benchmark entry point though successful completion will not assure that an offer is made to the candidate.

Bournemouth University
Talbot Campus
Fern Barrow
Poole
Dorset
BH12 5BB
England UK
T +44 (0) 1202 524111
F +44 (0) 1202 702 736
www.bournemouth.ac.uk

The University of Durham

Advanced Technician Diploma Technician Diploma

The University welcomes applications from holders of a Technician Diploma or Advanced Technician Diploma. All such applicants will be treated on an individual basis, and considered on the merit, not only for entry itself, but also for any form of accreditation of prior learning or Advanced Standing which might be appropriate.

All Engineering programmes require evidence of performance in Maths to the equivalent of at least grade B at A level.

The University of Durham Old Shire Hall Durham DH1 3HP England UK T +44 (0) 191 334 2000 F +44 (0) 191 334 6250 www.dur.ac.uk

University of Kent at Canterbury

Advanced Technician Diploma Technician Diploma Technician Certificate

Holders of City & Guilds Technician Diploma in Applied Electrical Engineering or in Applied Electronic Engineering will normally be considered for entry to the first year of the following undergraduate courses:

BEng in Electronic Engineering
BEng in Computer Systems Engineering
BEng in Internet and Multimedia Communications.

Holders of City & Guilds Technician Certificate in Applied Electrical and Electronic Engineering will normally be considered for entry to the Foundation Year of the following undergraduate courses:

BEng in Electronic and Computer Systems BEng in Electronic Engineering BEng in Computer Systems Engineering.

University of Kent at Canterbury Admissions & Partnership Services Canterbury Kent CT2 7NZ England UK T +44 (0) 1227 827272 www.kent.ac.uk

Sheffield Hallam University

Advanced Technician Diploma Technician Diploma

The University welcomes applications from individuals holding the Technician Diploma for entry to the first year of appropriate degree programmes.

The University would also consider holders of the Advanced Technician Diploma for entry with advanced standing, that is to the second and third levels of the appropriate degrees.

All applications would be considered on an individual basis and, as with all vocational qualifications, the University will reserve the right to request additional qualifications to ensure that the applicant is appropriately prepared for the demands of degree level study.

Sheffield Hallam University City Campus Howard Street Sheffield S1 1WB England UK T +44 (0) 114 2255555 F +44 (0) 114 2254023 www.shu.ac.uk



University of Westminster

Technician Diploma Technician Certificate

Applicants who are awarded a Technician Diploma in Applied Electrical Engineering or a Technician Diploma in Applied Electronic Engineering by City & Guilds will be considered for entry to Level 4 (Year One) of the following courses in the Cavendish School of Computer Science, University of Westminster Cavendish Campus:

BEng (Hons) Electronic Engineering

BEng (Hons) Digital Communications

BEng (Hons) Real-Time Computer Systems.

This is subject to the following criteria:

- An applicant must successfully complete and pass all modules on the Technician Diploma in Applied Electrical Engineering or Technician Diploma in Applied Electronic Engineering with at least a grade C (Credit) or above
- An applicant must successfully complete and pass either the 'Engineering Fundamentals 2' unit or the 'Advanced Maths 1' unit at level D (Distinction) or above
- The offer of a Level 4 place is subject to the applicant achieving at least an IELTS score of 6.0 or TOEFL 550
- An applicant for the Course will be considered for admission provided that all other academic and nonacademic requirements are met.

Applicants who are awarded a Technician Diploma in Applied Electrical Engineering or a Technician Diploma in Applied Electronic Engineering by City & Guilds will be considered for entry to Level 4 (Year One) of the following courses in the Cavendish School of Computer Science, University of Westminster Cavendish Campus:

BSc (Hons) Electronics

BSc (Hons) Mobile Communications

BSc (Hons) Media Technology

BSc (Hons) Real-Time Computing

BSc (Hons) Digital Signal Processing

BSc (Hons) Networks and Communication Engineering.

This is subject to the following criteria:

- An applicant must successfully complete and pass all modules on the Technician Diploma in Applied Electrical Engineering or Technician Diploma in Applied Electronic Engineering with at least a grade C (credit) or above
- An applicant must successfully complete and pass either the 'Engineering Fundamentals 2' unit or the 'Advanced Maths 1' unit at C (Credit) or above
- The offer of a Level 4 place is subject to the applicant achieving at least an IELTS score of 6.0 or TOEFL 600
- An applicant for the Course will be considered for admission provided that all other academic and nonacademic requirements are met.

Applicants who are awarded a Technician Certificate in Applied Electrical and Electronic Engineering by City & Guilds will be considered for entry to Level 3 (Foundation Year) of the Certificate of Foundation Studies in Modern Electronics in the Cavendish School of Computer Science, University of Westminster Cavendish Campus.

This is subject to the following criteria:

- An applicant must successfully complete and pass all modules on the Technician Certificate in Applied Electrical and Electronic Engineering with at least a grade C (credit) or above
- The offer of a Level 3 place is subject to the applicant achieving at least an IELTS score of 5.5 or TOEFL 500
- An applicant for the Course will be considered for admission provided that all other academic and nonacademic requirements are met.

Note: The successful completion of any of the above City & Guilds awards and relevant criteria does not guarantee a place shall be offered to the applicant.

University of Westminster
Cavendish School of Computer Science
Cavendish Campus
115 New Cavendish Street
London
W1W 6UW
England UK
T +44 (0)20 7294 5883
F +44 (0)20 7294 5079
www.cscs.wmin.ac.uk

Professional organisations

The American Society of Certified Engineering Technicians (ASCET)

Advanced Technician Diploma Technician Diploma Technician Certificate

Holders of an Advanced Technician Diploma are eligible to apply for Certified Membership status.

Holders of a Technician Diploma are normally eligible to apply for Regular Membership status.

Holders of a Technician Certificate with a minimum of 2 years relevant working experience are normally eligible to apply for Regular Membership status.

American Society of Certified Engineering Technicians PO Box 1348
Flowery Branch
Georgia 30542-0023
United States
T +1 770 967 9173
F +1 770 967 8049
www.ascet.org

The Engineering Council (UK) Examinations

Advanced Technician Diploma Technician Diploma

Holders of an Advanced Technician Diploma are eligible to register at the Graduate Diploma level of the Engineering Council Examinations.

Holders of a Technician Diploma are eligible to register at Certificate level.

Engineering Council Examinations Department City & Guilds
1 Giltspur Street
London
EC1A 9DD
England UK
T +44 (0) 20 7294 2658
F +44 (0) 20 7294 2416
www.city-and-guilds.co.uk/ecukexams

The Engineering Council (UK) is the national registration authority for professional engineers, working in partnership with 35 professional engineering institutions. It promotes and regulates the engineering profession in the UK to maintain a world-class engineering workforce and a standard against which overseas professional engineers are judged.

The Engineering Council (UK) runs the Register of Chartered Engineers, Incorporated Engineers and Engineering Technicians, and offers the Engineering Council Examinations.

The exams are available at three distinct and progressive levels (Certificate, Graduate Diploma and Postgraduate Diploma), and provide a progressive route for career development for those who are unable or have chosen not to complete a degree programme.

Institution of Incorporated Engineers (IIE)

Advanced Technician Diploma Technician Diploma

The Institution of Incorporated Engineers (IIE) welcomes applications for membership from holders of an Advanced Technician Diploma or a Technician Diploma. Subsequently, those who apply for registration with the EC(UK), Individual Case Procedure (ICP) is applied. This requires that the intending registrant provides details of the content of the courses undertaken and the performance or outcome attained, in each case.

A holder of a Technician Diploma is normally eligible to become a member of IIE (MIIE), and may subsequently register as an Engineering Technician (EngTech) once competence and commitment requirements have been satisfied.

A holder of an Advanced Technician Diploma is also normally eligible to become a member of IIE (MIIE), and partially satisfies the educational base requirement for registration as an Incorporated Engineer. A holder of this award who undertakes further learning - equivalent to the final year of a relevant Bachelor's degree - will be eligible to register as an Incorporated Engineer (IEng), subject to ICP. A successful Professional Review of competence and commitment is also required.

Note:

Accredited qualifications do not require the holder to be assessed through ICP. However, under the terms of its licence from the EC(UK), IIE cannot accredit qualifications in isolation, only at the invitation of a college or University where the qualifications are delivered. Negotiations have also started in an effort to agree a suitable set of criteria to make the accreditation of City & Guilds IVQs much more straightforward.

Institution of Incorporated Engineers Savoy Hill House Savoy Hill London WC2R OBS England UK T +44 (0) 20 7836 3357 F +44 (0) 20 7497 9006 www.iie.org.uk

Further information:

For more information, please contact:

City & Guilds
Customer Relations
1 Giltspur Street
London EC1A 9DD
T +44 (0) 20 7294 3505
F +44 (0) 20 7294 2425
international@city-and-guilds.co.uk

www.cityandguilds.com

Every effort has been made to ensure that the information contained in this publication is true and correct at the time of going to press. However, City & Guilds' products and services are subject to continuous development and improvement and the right is deserved to change products and services from time to time. City & Guilds cannot accept liability for loss or damage arising from the use of information in this publication.

@2003 The City and Guilds of London Institute. All rights reserved.

City & Guilds is a trademark of the City & Guilds of London Institute.
City & Guilds is a registered charity established to promote education and training.

1 Giltspur Street, London EC1A 9DD Telephone 020 7294 2468 Facsimile 020 7294 2400 Email international@city-and-guilds.co.uk Website http://www.cityandguilds.com

April 2004

WP-UK-0087 ST83990/F00040910