



RECOGNITION LIST
IVQs in Engineering (2565)

City & 
Guilds

RECOGNITION LIST

IVQs in Engineering (2565)

City & Guilds is one of the world's leading vocational education businesses, with over 130 years of experience in designing qualifications and skills development solutions for governments and industries.

Since 1878, millions of learners have used our qualifications to enhance their skills and today millions more are studying to achieve a City & Guilds certificate to realise their potential.

We operate in over 80 countries and have developed a dedicated international portfolio which covers a wide range of subject areas, including engineering.

Our qualifications offer great progression opportunities and are widely accepted by employers around the world as the benchmark for workplace excellence.

Organisations featured in this document are only some of the many prestigious institutions that recognise the following International Vocational Qualifications (IVQs), as shown in their individual statement:

- Level 2 IVQs Technician Certificate in Engineering
- Level 3 IVQs Technician Diploma in Engineering
 - Mechanical Engineering
 - Mechanical, Electrical and Electronic
- Level 5 IVQs Advanced Technician Diploma in Engineering
 - Mechanical Engineering
 - Mechanical, Electrical and Electronic.

Key

Recognised levels (if applicable)



IVQ Technician Certificate



IVQ Technician Diploma



IVQ Advanced Technician Diploma

GOVERNMENT RECOGNITIONS

England

Office of the Qualifications and Examinations Regulator (Ofqual)

www.accreditedqualifications.org.uk

The IVQs in Engineering (2565) are accredited on the National Qualifications Framework of England, Wales and Northern Ireland (NQF).


The level in the qualification title shows the NQF level that each qualification is accredited at.

The NDAQ number is the qualification accreditation number.

| Accredited qualification title | CG no. | NDAQ no. |
|--------------------------------|--------|----------|
|--------------------------------|--------|----------|

| | | |
|---|---------|------------|
|  Level 2 IVQ Technician Certificate in Engineering | 2565-01 | 500/5760/1 |
|---|---------|------------|

- Mechanical
- Mechanical, Electrical and Electronic
- Electrical and Electronic

| | | |
|--|---------|------------|
|  Level 3 IVQ Technician Diploma in Engineering | 2565-02 | 500/5791/1 |
|--|---------|------------|

- Mechanical Engineering (Manufacturing)
- Mechanical Engineering (Plant Technology)
- Mechanical and Electrical Engineering (Design and Manufacture)
- Mechanical and Electrical Engineering (Plant Technology)
- Mechanical and Electrical Engineering (Mechatronics)

| Accredited qualification title | CG no. | NDAQ no. |
|--------------------------------|--------|----------|
|--------------------------------|--------|----------|

| | | |
|---|---------|------------|
|  Level 5 IVQ Technician Diploma in Engineering | 2565-03 | 500/5794/7 |
| - Mechanical Engineering (Manufacturing) | | |
| - Mechanical Engineering (Plant Technology) | | |
| - Mechanical and Electrical Engineering (Design and Manufacture) | | |
| - Mechanical and Electrical Engineering (Plant Technology) | | |
| - Mechanical and Electrical Engineering (Control Systems) | | |

Ofqual is the regulator of qualifications, examinations and assessments in England and of vocational qualifications in Northern Ireland.

Ofqual approves and distributes the criteria that qualifications must meet in order to be accredited on the NQF or QCF (Qualifications and Credit Framework) and checks that qualifications and the bodies that award them meet these criteria.

Ireland

National Qualifications Authority of Ireland

www.nqai.ie

The IVQs in Engineering (2565) are aligned to levels of the National Framework of Qualifications of Ireland (NFQ):

| |
|---|
|  NFQ level 6 |
|  NFQ level 5 |
|  NFQ level 4 |

NQAI is an agency of the Department of Education and Science and the Department of Enterprise, Trade and Employment, responsible for the establishment and management of the National Framework of Qualifications of Ireland (NFQ), including the alignment of international qualifications to the NFQ.

Recognition list
IVQs in Engineering (2565)

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GOVERNMENT RECOGNITIONS

Trinidad and Tobago



Accreditations Council of Trinidad and Tobago (ACTT)

www.actt.org.tt



The Advanced Technician Diploma and the Technician Diploma are recognised by ACTT as available for delivery in Trinidad and Tobago by City & Guilds approved centres that are also registered by ACTT.

ACTT is the governing body for quality assurance of post-secondary and tertiary education in Trinidad and Tobago, including the accreditation and recognition of local and foreign training institutions, programmes, awards and awarding bodies.

City & Guilds has been recognised by ACTT as a foreign awarding body to offer post-secondary and tertiary qualifications in Trinidad and Tobago.

Recognition list

IVQs in Engineering (2565)

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HIGHER EDUCATION RECOGNITIONS

Institutions featured in this section are examples of universities and colleges which have recognised appropriate level(s) of the IVQs in Engineering (2565) for admission to the relevant degree or degree-linked programmes, with the possibility of exemptions where applicable, as shown in each individual entry.

Levels shown indicate the levels accepted as minimum requirements.

Recognition and successful completion of the recognised level(s) do not guarantee admission and each application will be considered on an individual basis.

Applicants will need to meet all other academic and non-academic entry requirements, including the English language proficiency set by the recognising institution.

United Kingdom



University of Abertay Dundee

www.abertay.ac.uk



.....
Holders of an Advanced Technician Diploma will normally be considered for entry to year 1 of the BSc (Hons) Computing programme.

Abertay is one of Scotland's leading universities and one of the top ten modern UK universities.

The University has created some of the world's first computer games technology degrees and is the only UK university with official accreditation in both computer games technology and computer arts. Abertay was also the first university in the world to launch degree programmes in ethical hacking.

The University has almost 5000 students, 17 percent of whom come from outside Europe including India, China, Malaysia, Thailand and Pakistan. Abertay is one of the largest providers of UK degrees in Malaysia.

Abertay is located in Scotland's sunniest city and offers an affordable lifestyle. The Post Study Work Scheme allows eligible graduates to stay and work in Scotland for two years



University of Derby

www.derby.ac.uk



.....
Holders of an Advanced Technician Diploma will be considered for entry with advanced standing to the second year of the following degree programmes:

- BEng (Hons) Mechanical Engineering
- BEng (Hons) Manufacturing and Production Engineering.



.....
Holders of a Technician Diploma will be considered for entry to the first year of the following degree programmes:

- BEng (Hons) Mechanical Engineering
- BEng (Hons) Manufacturing and Production Engineering.

.....
The University of Derby is a modern and friendly university located in central England, on the edge of the beautiful countryside of the Peak District. There are over 20,000 students, including 1000 international students from 100 countries. In addition, over 4000 students are studying for one of the university's programmes in Botswana, Greece, Malaysia, Malawi, Sweden and Switzerland.

Recognition list
IVQs in Engineering (2565)

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Entry continued

HIGHER EDUCATION RECOGNITIONS

United Kingdom (continued)

University of Derby

(continued)

▶ Derby has been awarded more work-based qualifications than any other UK university. The University has built very close links with the local industry, especially in aerospace, rail, electrical power and electronics and its partners include global brands such as Rolls-Royce and Toyota. Many of the University's courses have been developed with employers and are accredited by professional bodies.

The University has also been at the forefront of the adoption of new teaching methods, pioneering the use of interactive video for a national scheme and over half of its research activity has been ranked as 'of international excellence' and some even as 'world class'.

A recent success story is one of the University's Architecture and Built Environment students who set up his own company and landed a contract with Bombardier, the global manufacturer of state-of-the art planes and trains.

Durham University

www.dur.ac.uk



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.

Durham University is one of the UK top universities and the third oldest in England, behind Cambridge and Oxford. There are around 15,000 students, including over 3000 international students from more than 120 countries.

Durham is consistently ranked amongst the leading universities in the world and recognised for having world-class research in every single area of assessment across the sciences, social sciences and humanities. The University's MBA programme was ranked at eighth position in the UK and 53rd in the world, by the Economist.

Entrance requirements are among the highest in Britain, but the dropout rate of less than 3 per cent is also among the lowest in any university.

The city is picturesque and students who are lucky enough to secure a place at the University live and study in the midst of a world heritage site. University College, also known as the 'Castle', was founded in 1832 and is the oldest university building in the world.

Durham is a centre of sporting excellence and has outstanding sport facilities. About 90% of the students play sport regularly.

Recognition list

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HIGHER EDUCATION RECOGNITIONS



Edinburgh Napier University
www.napier.ac.uk



The Technician Diploma in Mechanical Engineering will permit entry to any BEng Engineering course at Napier University.

This will allow a degree to be obtained after three years of study and an honours degree after four.

Edinburgh Napier is one of Scotland's leading modern universities with a distinctly international flavour. There are around 15,000 students at the University, including over 2000 international students from more than 100 countries.

Edinburgh Napier was the first UK university to open an office in Beijing and it has almost 2000 students studying on programmes delivered in China, Hong Kong, India and Malaysia.

The University's academic outlook is largely vocational, offering a range of flexible study methods and entry routes. Over the years, the university has produced impressive employability records.

Edinburgh Napier has been awarded the Queen's Anniversary Prize for Higher and Further Education for 2009 in recognition of work of a world-class standard of excellence.

Napier has been held up as a model to other universities trying to reduce wastage rates. The university uses its own students to mentor newcomers.

University of Hertfordshire
www.herts.ac.uk




Holders of the Advanced Technician Diploma in Mechanical Engineering or in Mechanical and Electrical Engineering will normally be eligible to apply for entry to the second year of the following undergraduate programmes:

- BEng in Mechanical Engineering
- BEng in Aerospace Engineering
- BEng in Aerospace System Engineering
- BEng in Automotive Engineering.



Holders of the Technician Diploma in Mechanical Engineering or in Mechanical and Electrical Engineering will normally be eligible to apply for entry to the first year of the following undergraduate programmes:

- BEng in Mechanical Engineering
- BEng in Aerospace Engineering
- BEng in Aerospace System Engineering
- BEng in Automotive Engineering.

Entry continued 

Recognition list
IVQs in Engineering (2565)

HIGHER EDUCATION RECOGNITIONS

United Kingdom (continued)

University of Hertfordshire

(continued)



.....
Holders of the Technician Certificate in Mechanical Engineering, Electrical and Electronic Engineering or in Mechanical, Electrical and Electronic Engineering will normally be eligible to apply for entry to the Foundation Year in Engineering, provided that they are over 21.

The University of Hertfordshire has become the model for 'business-facing' university in the UK and has the largest number of externally funded scholarships of any UK university.

The University has around 23,000 students including more than 2000 international students representing over 85 countries.

The University's reputation was built on engineering and computer science, but health subjects now account for by far the largest share of places. Hertfordshire produced some of the best research results of any modern university, with approaching half of its submission judged to be world-leading or internationally excellent. History, nursing and midwifery, engineering and computing collected the highest grades.

The University boasts state-of-the-art facilities, 24/7 learning and resources centres and some of the best university-based sport and fitness facilities in Britain. The campus is one of the safest universities in England and Wales, and the University is ranked in third place out of 120 universities in a league table of environmental performance.

Based in the countryside, but only 25 minutes to London, students can enjoy the best of both worlds.



University of Hull

www.hull.ac.uk

The University welcomes applications from holders of a Technician Diploma or Advanced Technician Diploma.

All such applicants will be treated on an individual basis. All BEng programmes require evidence of performance in Maths to the equivalent of at least grade C at A level.



Holders of an Advanced Technician Diploma in Mechanical Engineering will normally be eligible to apply for entry to the second year of a three-year BEng degree in Mechanical Engineering.

Holders of an Advanced Technician Diploma in Mechanical and Electrical Engineering will normally be eligible to apply for entry to the second year of a three-year

- BEng degree in Mechanical Engineering or
- BEng degree in Electronic Engineering.

Consideration will also be given to both Advanced Technician Diplomas for entry to the second year in all other programmes.



Holders of a Technician Diploma in Mechanical Engineering will normally be eligible to apply for entry to the first year of a three-year BEng degree in Mechanical Engineering.

Recognition list

IVQs in Engineering (2565)

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HIGHER EDUCATION RECOGNITIONS



Northumbria University
www.northumbria.ac.uk

▶ Holders of a Technician Diploma in Mechanical and Electrical Engineering will normally be eligible to apply for entry to the first year of a three-year

- BEng degree in Mechanical Engineering or
- BEng degree in Electronic Engineering.

Consideration will also be given to candidates wishing to pursue other programmes in Engineering and Technology, including the four-year BEng programmes (with a foundation year) and three-year BSc programmes in Design and Technology, Medical Product Design, Design Product Innovation, and Electronic Product Design.

The University of Hull is a traditional, medium-size university, ranked in the top 10 UK universities for student satisfaction in the National Student Survey (NSS) for the fifth year running.

The University has a reputation for friendliness and recorded one of the biggest rises in applications (25%) of any university at the start of 2009. There are around 20,000 students, including 2000 international students from over 1000 countries.

Students appreciate the modest cost of living and ready availability of accommodation, as well as the quality of courses. English, history, politics, psychology, chemistry and drama are areas of particular strength for Hull. The main academic development has been the establishment of a medical school in conjunction with York University, which takes 150 students a year.

The School of Computing, Engineering and Information Sciences welcomes applications from students holding one of the following IVQs:



Holders of the Advanced Technician Diploma in Mechanical and Electrical Engineering (not Control Systems) will be considered for entry to

- Level 6 (final year) of the BEng(Hons) Electronic Design Engineering degree programme or
- level 5 (year 2) of the BEng(Hons) Mechanical Engineering degree programme.

Applicants must be successful in the Advanced Mathematics (047) module.



Holders of the Technician Diploma in Mechanical and Electrical Engineering will be considered for entry to

- level 4 (year 1) of the BEng(Hons) Mechanical Engineering
- level 4 (year 1) of the BEng(Hons) Electrical and Electronic Engineering
- level 4 (year 1) of the BSc(Hons) Computer Network Technology degree programmes.



Holders of the Technician Certificate will be considered for entry to

- level 4 (first year) of the BSc(Hons) Computer Network Technology or
- year 0 of the BEng(Hons) Mechanical Engineering extended degree programmes.



Holders of the Advanced Technician Diploma in Mechanical Engineering will be considered for entry to

- Level 6 (final year) of the BEng(Hons) Mechanical Design Engineering degree programme or
- level 5 (year 2) of the BEng(Hons) Mechanical Engineering degree programme.

Applicants must be successful in the Advanced Mathematics (047) module.



Holders of the Technician Diploma in Mechanical Engineering will be considered for entry to

- level 4 (year 1) of the BEng(Hons) Mechanical Engineering degree programme.

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IVQs in Engineering (2565)

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Entry continued ▶

HIGHER EDUCATION RECOGNITIONS

United Kingdom (continued)

Recognition list
IVQs in Engineering (2565)

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Northumbria University (continued)

▶ Northumbria University is of the UK's leading modern universities, ranked among the UK's top ten biggest providers of taught postgraduate degrees alongside institutions like University College London, London School of Economics, the University of Manchester and Warwick University.

There are over 31,000 students with around 3000 international students from more than 100 countries.

The university has been named 'the most IT enabled organisation in the UK', its library's innovative search systems have won the American WebFeat President's Award, while investment into a campus in the neglected area of Tyneside won the title of 'the best low carbon build of the year'.

Northumbria's teaching has a good reputation and courses allow for flexibility. Among the longest established courses is fashion and the University's School of Design enjoys an international reputation for excellence.

Sport also plays a growing role and the sport facilities keep Northumbria in the top 10 UK sporting institutions.



Pembrokeshire College (accredited college of the University of Glamorgan)

www.pembrokeshire.ac.uk



.....
Holders of an Advanced Technician Diploma will be considered for entry to year 3 of related degree courses, offered by the University of Glamorgan.

Pembrokeshire College is an accredited college of the University of Glamorgan and delivers degrees validated by the University. The courses have a strong vocational focus and have been designed to meet the needs of businesses.

There are around 2,000 full-time students at the College, including 100 international students. Students can make significant savings by studying for a University of Glamorgan course at the College which is reflected in the increasing number of international applications.

The University of Glamorgan has about 21,000 students, including over 3000 international students. Glamorgan is home to the first hydrogen research and demonstration centre in England and Wales, while Atrium, the university's new £35m campus in Cardiff, houses the UK's first university-based music academy.



Sheffield Hallam University

Sheffield Hallam University

www.shu.ac.uk



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Holders of the Advanced Technician Diploma will be considered for entry with advanced standing, that is to the second and third levels of the appropriate degrees.



.....
Holders of the Technician Diploma will be considered for entry to the first year of appropriate degree programmes.

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 is one of the UK's largest and most innovative universities, the biggest provider of health and social care and teacher training.

Sheffield Hallam has 30,000 students, including 3000 international students from 120 countries. The University has particularly strong links across Europe and Asia.

Entry continued ▶

HIGHER EDUCATION RECOGNITIONS



Teesside University

www.tees.ac.uk

▶ Sheffield Hallam is one of the UK's largest providers of sandwich courses and four-year degrees which include a paid work placement. The University has built close relationship with leading global companies and its partners include Sony, BP, Cisco, SAP and Microsoft. Sheffield is one of the country's most in-demand student destinations and is only thirty minutes drive away from the beautiful Peak District National Park.



Holders of an Advanced Technician Diploma will be considered for entry with advanced standing to the second year of the appropriate degree programmes:

- Mechanical Engineering
- Electrical and Electronic Engineering.



Holders of a Technician Diploma will be considered for entry to the first year of appropriate degree programmes:

- Mechanical Engineering
- Electrical and Electronic Engineering.

.....
Teesside University is a dynamic and innovative modern university. It was named 'university of the year 2009/10' by the Times Higher Education magazine, the first modern university ever to receive this honour. The University also picked up the 'outstanding employer engagement initiative of the year' award.

The University is research active and with an international reputation for excellence in enterprise. Although health students make up the largest group in the University, Teesside is strong in niche markets such as engineering, computer games design and animation, sport and exercise and forensic science.

There are around 30,000 students, including over 1000 international students from more than 110 countries. Teesside is becoming very popular with international students with the numbers from outside the EU almost doubling over the last two years.

Tees Valley is one of the country's best kept secrets. Students get top surf, a national park on the doorstep plus unique shopping and culture, bars and famous clubs.

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HIGHER EDUCATION RECOGNITIONS

China, Macau



Macau Institute of Management

www.mma.org.mo



Holders of an Advanced Technician Diploma wishing to pursue further study with the Macau Institute of Management in the Bachelor of Business Administration programme (Chinese BBA) will be given a 40% block exemption.

Further exemptions may be granted, and all applications will be dealt with on an individual basis.

Macau Institute of Management (MIM) is the academic arm of the Macau Management Association, a registered and recognised higher education institution in Macau.

Established in 1988, the Institute has been playing a key role in the training of management executives in Macau. MIM offers a wide range of academic programmes, leading to qualifications recognised by the Macau SAR Government.

Sri Lanka

Colombo International Nautical & Engineering College (CINEC) On behalf of the University of South Australia (UniSA)

www.cinec.edu

www.unisa.edu.au



The Advanced Technician Diploma will be accepted as entry qualification for admission to the second year of the Bachelor of Engineering (OBIF) programme of the University of South Australia.



The Technician Diploma will be accepted as entry qualification admission to the first year of the Bachelor of Engineering (OBIF) programme of the University of South Australia.



The Technician Certificate will be accepted as entry qualification for admission to the Foundation Programme.

Colombo International Nautical & Engineering College (CINEC) is Sri Lanka's largest private higher education institution offering over 175 training programmes to 14,000 students

The Maleba campus of CINEC manages the Bachelor of Engineering (OBIF) programme of the University of South Australia (UniSA).

Students study the first years of the four-year programme at CINEC and transfer to UniSA for the next two years. Each programme consists of two semesters per year of study and the duration of the semesters is of such that the four semesters can be completed within 18 months, saving students time and money.

UniSA is one of the largest, fastest growing and innovative universities in Australia. The University is part of the influential Australian Technology Network (ATN), an alliance of five prominent universities from each mainland state, and is ranked among the top 200 universities in the world.

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HIGHER EDUCATION RECOGNITIONS

Jamaica

University of Technology, Jamaica

www.utechjamaica.edu.jm



The University welcomes applications from holders of an Advanced Technician Diploma or Technician Diploma.

Each student will be assessed on an individual basis and given credit for equivalent work completed.

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The University of Technology, Jamaica (UTech) is the second largest university in Jamaica, offering over 100 programmes to 11,000 students.

Recognition list
IVQs in Engineering (2565)

PROFESSIONAL ASSOCIATION RECOGNITIONS

Organisations featured in this section are examples of professional associations which have recognised the IVQs in Engineering (2565) for membership purposes or as meeting the registration requirements to their professional examinations.

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IVQs in Engineering (2565)

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The American Society of Certified Engineering Technicians (ASCET)

www.ascet.org



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 two years relevant working experience are normally eligible to apply for Regular Membership status.

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ASCET is the only national, professional society in the United States created especially for, and administered by, engineering technicians and technologists in all engineering disciplines.



Europass Certificate Supplement

www.cityandguilds.com/europass

www.uknec.org.uk

europass.cedefop.eu.int




Each level of the IVQs in Engineering (2565) is supported by a Europass Certificate Supplement.

The Certificate Supplement helps to ensure that qualifications are easily understood across national systems and makes it easier for learners to find employment or training opportunities beyond the borders of their own country.

It provides details on the skills that candidates are required to demonstrate in order to achieve a City & Guilds certificate, helps learners to prepare for job interviews and allows employers to choose the best candidate to work for their organisation.

City & Guilds was the first UK awarding body to launch the Europass Certificate Supplement and still the only one offering it across its qualification portfolio.



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