

FACULTY OF ARCHITECTURE AND THE BUILT ENVIRONMENT

28th February 2018

Mr Andrew Walker
Training Qualifications UK
Dunham House,
Cross Street
Sale,
M33 7HH

Dear Mr Walker,

This letter is to confirm the support of University of Westminster for TQUK's suite of qualifications in "Design Engineer Construct! The Digital Built Environment" as follows:

TQUK Level 1 Certificate in Design Engineer Construct! The Digital Built Environment 603/1991/4

TQUK Level 2 Certificate in Design Engineer Construct! The Digital Built Environment 603/1992/6

TQUK Level 3 Certificate in Design Engineer Construct! The Digital Built Environment 603/2052/7

TQUK Level 3 Diploma in Design Engineer Construct! The Digital Built Environment 603/1993/8

These qualifications are recognised by University of Westminster as contributing to the entry requirements for a range of undergraduate courses alongside other qualifications at the same level. These include the following courses:

- Architectural Technology BSc Honours
- Building Surveying BSc Honours
- Construction Management BSc Honours
- Quantity Surveying and Commercial Management BSc Honours

We actively support schools offering Design Engineer Construct! It is a curriculum that meets the needs of industry, higher education and the students. The Built Environment has a significant impact in every person's daily life, whether they realise it or not. It is extremely beneficial for students entering higher education to have both a level of knowledge and understanding as well as practical experience of how the Built Environment is designed, engineered and constructed. DEC! students are able to learn about the Built Environment and develop their skills and knowledge; this provides an

excellent foundation should they choose to take any relevant higher education qualification.

The construction industry benefits as well. It is a fantastic industry which offers a wide variety of opportunities for all students. More than ever, the industry requires new entrants to not only appreciate, but also have practical experience of technological advances that are being used; DEC! delivers this. The practice-based nature of the curriculum also provides students with the transferrable skills that can be developed in higher education and improve employability prospects.

Furthermore, we welcome the opportunity to recommend that these qualifications are acknowledged by Government as valid, rigorous, and worthy of recognition for performance table points, giving them academic equivalency and thereby encouraging their uptake in schools.

Yours Sincerely

Rob Garvey BSc MSc MRICS FHEA
Senior Lecturer and University Teaching Fellow

CC Alison Watson, Class of Your Own

15th March 2018

Mr Andrew Walker
Training Qualifications UK
Dunham House
Cross Street
Sale
M33 7HH

Dear Mr Walker

Title: Design Engineer Construct! The Digital Built Environment

This letter is to confirm the support of School of Energy Geoscience Infrastructure and Society, Heriot Watt University for TQUK's suite of qualifications in "Design Engineer Construct! The Digital Built Environment" as follows:

TQUK Level 1 Certificate in Design Engineer Construct! The Digital Built Environment,
603/1991/4

TQUK Level 2 Certificate in Design Engineer Construct! The Digital Built Environment,
603/1992/6

TQUK Level 3 Certificate in Design Engineer Construct! The Digital Built Environment,
603/2052/7

TQUK Level 3 Diploma in Design Engineer Construct! The Digital Built Environment,
603/1993/8

We will be actively supporting schools offering Design Engineer Construct — these qualifications are recognized by Heriot Watt University, School of Energy Geoscience, Infrastructure and Society as contributing to the entry requirements for a range of undergraduate courses alongside other qualifications at the same level. Examples of such courses are Quantity Surveying, Construction Project Management, Civil Engineering, Architectural Engineering, Urban Studies and Geography.



I have worked closely with Alison over the last few years and have seen the development of the Design Engineer Construct! The Digital Built Environment suite of qualifications. The standard, content, level and assessment of the work School pupils are undertaking, has been impressive, encouraging them to use multiple skills sets and knowledge to problem solve real life situations.

In working with Alison and being involved personally in participating in Secondary School activities using the DEC material, it is certainly a brilliant way to introduce School pupils to the various professions, knowledge and expertise required for a future career in this sector. The ability to draw on their existing STEM knowledge skills set and demonstrate a practical application to a particular job role and title, will have a positive impact on attracting future talent.

Furthermore, we welcome the opportunity to recommend that these qualifications are acknowledged by Government as valid, rigorous, and worthy of recognition for performance table points, giving them academic equivalency and thereby encouraging their uptake in schools.

Yours sincerely

A handwritten signature in black ink, appearing to read 'Fiona Grant', with a long horizontal flourish extending to the right.

Professor Fiona Grant
BSc(Hans) PhD FRICS FCIOB FHEA
Director of Learning and Teaching
School of Energy, Geoscience, Infrastructure and Society
Assistant Deputy Principal (Learning and Teaching)
Heriot Watt University
School of Energy, Geoscience, Infrastructure and Society



Mr Andrew Walker
Training Qualifications UK
Dunham House
Cross Street
Sale
M33 7HH

20 February 2007

Dear Mr Walker,

This letter is to reaffirm the support of London South Bank University (LSBU) for TQUK's suite of qualifications in "Design Engineer Construct; The Digital Built Environment" as follows:

- TQUK Level 1 Certificate in Design Engineer Construct; The Digital Built Environment. 603/1991/4
- TQUK Level 2 Certificate in Design Engineer Construct; The Digital Built Environment. 603/1992/6
- TQUK Level 3 Certificate in Design Engineer Construct; The Digital Built Environment. 603/2052/7
- TQUK Level 3 Diploma in Design Engineer Construct; The Digital Built Environment. 603/1993/8

LSBU's School of the Built Environment and Architecture has supported these excellent qualifications from the outset. The School will continue to encourage Schools, Academies and Colleges to offer the Design Engineer Construct! suite of qualifications within their provision.

These qualifications are recognised qualifications contributing to the entry requirements for all of our undergraduate courses within the School alongside other relevant qualifications at the same level. In addition, students with these qualifications applying for undergraduate pathways to professional careers in the built environment will have a much better all-round understanding of the sector. Examples of such courses are:

- Architectural Technology BSc (Hons);
- Architecture Technology BA (Hons)
- Building Services Engineer BEng (Hons);
- Building Services Engineer HND;
- Building Surveying BSc (Hons);
- Civil Engineering BEng (Hons);
- Civil Engineering BSc (Hons);
- Civil Engineering HNC;
- Commercial Management (Quantity Surveying) BSc (Hons);
- Construction Management BSc (Hons);
- Construction HNC;
- Property Management (Building Surveying) BSc (Hons);
- Quantity Surveying BSc (Hons); and
- Real Estate BSc (Hons).

Higher and Degree Apprenticeship pathways are supported in Building Service Engineering, Chartered Surveying, Civil Engineering and a programme of contractor focused apprenticeships at Level 6 are in development.

I have witnessed firsthand the enthusiasm of teachers and staff who have been motivated by the imaginative project based nature of delivery and assessment. This long much needed suite of qualifications makes a significant contribution to remedying the growing skills gap at technical and professional levels. These qualifications provide a stimulating and appropriate pathway for young people aspiring to become Surveyors,



**London
South Bank
University**

EST 1892

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Civil Engineers, Architects, Facilities Managers, Building Services Engineers, Chartered Builders, Landscape Architects and other similar professional careers.

Schools, Academies and Colleges all seek to provide a balanced blend of education embracing academic and work-related subjects. The innovation of this suite of qualifications in recent years has provided choices for those students able to access them.

The construction sector now more than ever requires a new generation of creative thinkers, educated and able to respond to the increasing challenges of the built environment driven by the desire for a low carbon future.

This inspirational initiative brings to life for students the professional career potential to students around the UK and we are beginning to see the benefit of more able students being attracted to the sector.

Our School of the Built Environment and Architecture is one of the principal providers of undergraduate and postgraduate education for the built environment. The School is totally dedicated to preparing tomorrows professionals to the sector. We look forward to welcoming the supply chain of DEC students to all of our undergraduate provision.

Most importantly we welcome this opportunity to recommend that these excellent qualifications are acknowledged by Government as valid, rigorous, and worthy of recognition for performance table points, giving them academic equivalency and thereby encouraging their uptake in schools, academies and colleges.

Yours sincerely

Professor A W Thomas MBE
Visiting Professor of Work-based Learning
School of the Built Environment and Architecture
tony.thomas@lsbu.ac.uk

Cc. Professor Charles Egbu - Dean School of the Built Environment and Architecture.

Professor Harry Lawner - Director of Student Experience

Alison Watson MBE - Chief Executive, Class of Your Own

Liz Forrester - Education Manager Class of Your Own



School of the Built Environment

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Training Qualifications UK
Dunham House
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M33 7HH

For the attention of Mr Andrew Walker

12 March 2018

Dear Sir,

I write to confirm the support of the School of the Built Environment at the University of Salford for TQUK's qualifications in "Design Engineer Construct! The Digital Built Environment" and would recognise these in our admissions process as follows.

- **TQUK Level 3 Certificate in Design Engineer Construct! The Digital Built Environment 603/2052/7**- accepted for entry onto undergraduate programmes, but in conjunction with 2 other full units. The minimum entry criteria for level 4 is 2 units (i.e. 2 A levels, a BTEC Diploma, or 2 BTEC Subsidiaries), plus any additional criteria depending on the discipline (e.g. GCSE requirements of portfolio). The certificate would be accepted in addition to full units.
- **TQUK Level 3 Diploma in Design Engineer Construct! The Digital Built Environment 603/1993/8**- accepted for entry onto undergraduate programmes alongside a single A level or a single BTEC Subsidiary. As the Diploma is graded it would be given tariff points in the same way as an A level or BTEC subsidiary.

We are keen to encourage schools to offer Design Engineer Construct! and, as such, are happy to accept these qualifications as contributing to the entry requirements for a range of undergraduate degree courses including BSc(Hons) in Quantity Surveying, Building Surveying, Construction Project Management, Architectural Design and Technology, and Architectural Engineering.



We have worked closely with Alison Watson at Class of Your Own Limited in recent years, particularly in Secondary School activities using the DEC materials, and have been impressed with the standard, content and levels of performance achieved by the pupils. It has provided an excellent introduction to the various professions, knowledge and expertise required for a career in this sector.

Furthermore, we welcome the opportunity to recommend that these qualifications are acknowledged by the UK Government as valid and rigorous, and an authentic pathway to progression to HE. They are worthy of recognition in school's performance tables which would give them academic equivalency and thereby encourage their uptake in schools.

Yours faithfully,

A handwritten signature in blue ink, appearing to read 'Gerard Wood', with a horizontal line underneath.

Dr GERARD WOOD

Associate Dean (Academic) / School of the Built Environment

T: +44(0) 0161 295 4277 e: g.d.wood@salford.ac.uk / www.salford.ac.uk /

www.salford.ac.uk/built-environment



**Northumbria
University**
NEWCASTLE

Mr Andrew Walker
Training Qualifications UK
Dunham House,
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Sale,
M33 7HH

Northumbria University
Sutherland Building
Newcastle upon Tyne
NE1 8ST

Susan Dawson

T: 0191 227 4226
E: susan.dawson@northumbria.ac.uk
W: northumbria.ac.uk

Dear Mr Walker

This letter is to confirm the support of Northumbria University for TQUK's suite of qualifications in "Design Engineer Construct! The Digital Built Environment" as follows:

TQUK Level 1 Certificate in Design Engineer Construct! The Digital Built Environment
TQUK Level 2 Certificate in Design Engineer Construct! The Digital Built Environment
TQUK Level 3 Certificate in Design Engineer Construct! The Digital Built Environment
TQUK Level 3 Diploma in Design Engineer Construct! The Digital Built Environment

We will be actively supporting schools offering Design Engineer Construct! – these qualifications are recognised by Northumbria University as contributing to the entry requirements for a range of undergraduate courses alongside other qualifications at the same level.

Furthermore, we welcome the opportunity to recommend that these qualifications are acknowledged by Government as valid, rigorous, and worthy of recognition for performance table points, giving them academic equivalency and thereby encouraging their uptake in schools.

Susan Dawson Bsc(Hon) PGCert FHEA

Senior Lecturer, Architecture and Built Environment