Programmes Office
School of Mathematics,
Computer Science & Engineering
City, University of London
Northampton Square
London EC1V 0HB
United Kingdom

Mr Z Jiang
Room 106, Building No.56
Yushulinfeng, No.298 Guyang Road
Zhenjiang
Jiangsu
Peoples Republic Of China
212028

Ref: 160043308/1

6 July 2018

Dear Mr Jiang

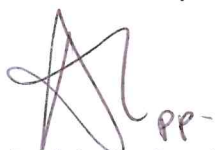**Bachelor of Engineering with Honours in Electrical & Electronic Engineering (Avionics & Control)**

Congratulations, I am pleased to inform you that the Assessment Board, at its meeting on 2 July 2018 agreed that you have satisfied all requirements of the programme and are awarded a Bachelor of Engineering with Honours in Electrical & Electronic Engineering (Avionics & Control), Class I. You can you view your results in the attached transcript.

Details about Graduation will automatically be e-mailed to eligible candidates prior to the Graduation ceremony. You can find information about Graduation ceremony dates, venues, academic dress hire, and register for ceremony tickets on the Graduation website: http://www.city.ac.uk/graduation.

Please confirm you have the correct Graduation date before making travel plans.

You will find a Fact Sheet enclosed with this letter - please make sure your read this carefully, as it contains important information regarding your results, your programme and for further support available to you.

Yours sincerely,

Dr Cristina Gacek
Chair of Assessment Board

Final transcript

Name of Student	Zhonghe Jiang	University Student No.	160043308/1
Date of Birth	22 March 1996	HESA Reference No.	1611150063831
Qualification Obtained	Bachelor of Engineering with Honours	Level of Qualification	H
Awarding Institution	City, University of London	Language of Instruction	English
Teaching Institution	City, University of London	Language of Assessment	English
Professional Body Accreditation		Where applicable details are provided on a separate sheet	
Statutory Regulatory Body Recognition/Approval		Where applicable details are provided on a separate sheet	
Programme of Study		BEng Electrical & Electronic Engineering (Avionics & Control)	

Record of Learning and Achievement

Exemptions		Mark	Credits	ECTS Credits	Level
XX1120ENG	Direct entry to second year		120	60	4
	Total		120		

2016/7	Electrical & Electronic Engineering (Avionics & Control)	Mark	Credits	ECTS Credits	Level
EE2401	Dynamics and Control	99.3	15	7.5	5
EE2402	Communication Systems	94.7	15	7.5	5
EE2410	Mechatronics	100.0	15	7.5	5
EE2507	Digital Electronics	94.2	15	7.5	5
EE2512	Numerical Computing and Statistics	93.3	10	5	5
EE2514	Analogue Electronics	98.8	15	7.5	5
ET2052	Engineering Management 2	100.0	15	7.5	5
EX2003	Engineering Mathematics 2 (EEIE)	100.0	20	10	5
	Total		120	60	

2017/8	Electrical & Electronic Engineering (Avionics & Control)	Mark	Credits	ECTS Credits	Level
EE3400	Individual Project, BEng 3	90.0	30	15	6
EE3422	Embedded and Realtime Systems	80.9	15	7.5	6
EE3436	Avionics and Control System Design	93.0	15	7.5	6
EE3500	Engineering Systems	89.6	15	7.5	6
EE3503	Electrical and Electronic Power Systems	88.0	15	7.5	6
EE3520	Electric and Magnetic Fields	91.2	15	7.5	6
ET3051	Engineering Management 3	92.1	15	7.5	6
	Total		120	60	

Overall Credits Achieved	360	Overall Mark	92.14
Overall ECTS Credits			
Overall Classification	Class I	Date of Award	2 July 2018

Study Abroad		Where applicable details are provided on a separate sheet
Work Placement		Where applicable details are provided on a separate sheet
Work Experience		Where applicable details are provided on a separate sheet

Signature	
Name	**Professor Sir Paul Curran**
Position	President
Date	

For further information on this document, see the reverse.

Official Stamp

CITY
UNIVERSITY OF LONDON
EST 1894

School of Mathematics,
Computer Science and
Engineering

City, University of London, Northampton Square, London EC1V 0HB. Telephone: +44 (0)20 7040 5060

City, University of London Explanatory Notes

City, University of London is empowered by Royal Charter to confer degrees at bachelor, master and doctoral level, and other awards. All such awards are described by the UK National Qualifications Framework and the academic equivalent of similar awards granted by other UK institutions. City University London joined the University of London federation on 1st September 2016 to become one of its member colleges. Degrees awarded by City University London prior to this date and degrees awarded by City, University of London after this date are equivalent.

This transcript supports the certificate awarded to the individual named overleaf. For information on classifications of awards, see further down this page.

An explanation of some of the fields and terms used on the transcript may be helpful.

University Student No: Unique reference used by City, University of London for records held on the individual issued with this document. Please quote this number and the individual's name when making any enquiries to City, University of London.

HESA Reference No: Unique reference used by the Higher Education Statistics Agency (HESA) for records held on the individual issued with this document.

Qualification Obtained: Name of qualification awarded.

Level of Qualification: Level of qualification awarded.

Programme of Study: Title of programme of study as it appears on the award certificate.

Professional Body Accreditation: Notes when a programme of study is accredited by a representative professional body, or allows the individual named on the transcript to become a member thereof.

Statutory Regulatory Body Recognition/Approval: Notes any right to practise in a regulated profession.

Record of Learning and Achievement:
Details of modules taken by the individual issued with this document as components of programme of study leading to award of the qualification described overleaf.
Information on each line is as follows, from left.
Module code: Unique code assigned by City, University of London to each module for administration purposes.
Module title: The City, University of London approved module title.
Mark: Mark awarded.

Other Learning: Including details of other learning, with or without credit, undertaken by the individual issued with this document as part of the programme of study detailed overleaf.

Work Experience/Placement: Work undertaken to gain practical skills appropriate to the programme of study, noting whether such placements are an integral part of the programme and whether credit-bearing.

Study Abroad: Study undertaken outside the UK as part of the approved programme of study.

Prior/Experiential Learning: Credit awarded for uncertificated work experience or other learning.

Degree Classification: Where appropriate, classification of award for bachelor degrees classifications are made as follows, according to overall marks obtained. There are several classifications described in the University Assessment Regulations, listed as follows in descending order of achievement:
Class I (1) (First)
Class II Upper Division (2:1)
Class II Lower Division (2:2)
Class III (3) (Third)
Ordinary degree (Awarded on non-honours programmes, or where a graduate has failed one or more components but has gained sufficient credits to merit the award of a degree).

Diploma Supplement

This document supports and is issued with the official
City, University of London Transcript issued to the individual named below

1 Personal Details
1.1 Family Name: Jiang **1.2 Forenames:** Zhonghe
1.3 Date of Birth: 22/Mar/1996 **1.4 University Student No:** 160043308

2 Qualification Details
2.1 Qualification Obtained: Bachelor of Engineering with Honours
Programme of Study: Electrical & Electronic Engineering (Avionics & Control)
JACS code/s: H600
2.2 Main Fields of Study: Electronic & electrical engineering
2.3 Awarding Institution: City, University of London
2.4 Institution Delivering Programme: City, University of London
2.5 Language of Instruction: English
2.5 Language of Assessment: English

3 Level of Qualification
3.1 Level of Qualification: First Degree
3.2 Official Length of Programme: 3 year(s)
3.3 Access Requirements: For information on the access requirements for the programme described in this Diploma Supplement see
http://www.city.ac.uk/prospective

4 Information on the Contents and Results Gained
4.1 Mode of Study: Full time
4.2 Programme Requirements: For information on the programme requirements for the programme described in this Diploma Supplement see
http://www.city.ac.uk/prospective
4.3 Programme Details: For information on the programme details for the programme described in this Diploma Supplement see
http://www.city.ac.uk/prospective
4.4 Grading Scheme and, if available, Grade Distribution Guidance: See the reverse for a description of Higher Education in the UK, and the
Qualification Framework
4.5 Overall Classification of the Qualification: I (I)

5 Information on the Function of the Qualification
5.1 Access to Further Study: For information on access to further study for the programme described in this Diploma Supplement see
http://www.city.ac.uk/prospective
5.2 Professional Body Accreditation/Right to Practice (Statutory Regulatory Body Recognition/Approval): For information on Professional
Body Accreditation for the programme described in this Diploma Supplement see http://www.city.ac.uk/prospective

6 Further Information
6.1 Additional Information:
6.2 Useful Information Sources and References: For information on interpreting this document, visit
http://www.city.ac.uk/registry/transcripts/dipsupp. For information on the school delivering the above named programme of studies, visit
http://www.city.ac.uk/academic/. For information on JACS codes, visit http://www.city.ac.uk/about/student-administration/transcripts/jacs-codes.
For information on UK Higher Education, visit www.naric.org.uk. City, University of London telephone +44 (0)20 7040 5060, 10:00 and 16:30
GMT/UCT, Monday to Friday

7 Institution/Awarding Body
7.1 Date of Issue: (see below) **7.2 Signature:** (see below)
7.3 Capacity/Official Post: (see below) **7.4 Official stamp or seal:** (see below)

**8 Information on relevant National Academic Recognition Information Centre (NARIC) guide to Higher Education in England (see
reverse for information)**

Signature

Name **Professor Sir Paul Curran**

Position President

Date

For further information on this document, see the reverse.

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Higher Education in England

In England higher education institutions are independent, self-governing bodies active in teaching, research and scholarship. They are established by Royal Charter or legislation and most are part-funded by government.

Higher education (HE) is provided by many different types of institution. In addition to universities and university colleges, whose charters and statutes are made through the Privy Council which advises the Queen on the granting of Royal Charters and incorporation of universities, there are a number of publicly-designated and autonomous institutions within the higher education sector. Publicly funded higher education provision is available in some colleges of further education by the authority of another duly empowered institution. Teaching to prepare students for the award of higher education qualifications can be conducted in any higher education institution and in some further education colleges.

Degree awarding powers and the title 'university'

All universities and many higher education colleges have the legal power to develop their own courses and award their own degrees, as well as determine the conditions on which they are awarded. Some HE colleges and specialist institutions without these powers offer programmes, with varying extents of devolved authority, leading to the degrees of an institution which does have them. All universities in existence before 2005 have the power to award degrees on the basis of completion of taught courses and the power to award research degrees. From 2005, institutions in England and Wales that award only taught degrees ('first' and 'second cycle') and which meet certain numerical criteria, may also be permitted to use the title 'university'. Higher education institutions that award only taught degrees but which do not meet the numerical criteria may apply to use the title 'university college', although not all choose to do so.

All of these institutions are subject to the same regulatory quality assurance and funding requirements as universities; and all institutions decide for themselves which students to admit and which staff to appoint.

Degrees and other higher education qualifications are legally owned by the awarding institution, not by the state.

The names of institutions with their own degree awarding powers ("Recognised Bodies") are available for download at: www.bis.gov.uk/policies/higher-education/recognised-uk-degrees/recognised-bodies.

Higher education institutions, further education colleges and other organisations able to offer courses leading to a degree of a Recognised Body are listed by the English, Welsh and Northern Irish authorities, and are known as "Listed Bodies". View the list at: www.bis.gov.uk/policies/higher-education/recognised-uk-degrees/listed-bodies.

Qualifications

The types of qualifications awarded by higher education institutions at sub-degree and undergraduate (first cycle) and postgraduate level (second and third cycles) are described in the Framework for Higher Education Qualifications in England, Wales and Northern Ireland (FHEQ). This also includes qualification descriptors that were developed with the HE sector by the Quality Assurance Agency for Higher Education (QAA - established in 1997 as an independent UK-wide body to monitor the standard of higher education provision - www.qaa.ac.uk). The FHEQ was self-certified as compatible with the Framework for Qualifications of the European Higher Education Area, the qualifications framework adopted as part of the Bologna Process, in February 2009.

Foundation degrees, designed to create intermediate awards strongly oriented towards specific employment opportunities, were introduced in 2001. In terms of the European Higher Education Area they are "short cycle" qualifications within the first cycle. The FHEQ is one component of the Credit and Qualifications Framework for Wales (CQFW). The Qualifications and Curriculum Authority (QCA), the Department for Children, Education, Lifelong Learning and Skills, Wales (DCELLS) and the Council for Curriculum Examination and Assessment, Northern Ireland (CCEA) have established the Qualifications and Credit Framework (to replace, in time, the National Qualifications Framework (NQF)). These authorities regulate a number of professional, statutory and other awarding bodies which control VET and general qualifications at all levels. The QCF is also incorporated into the CQFW. There is a close association between the levels of the FHEQ and the NQF (as shown overleaf), and other frameworks of the UK and Ireland (see 'Qualifications can cross Boundaries' www.qaa.ac.uk/Publications/InformationAndGuidance/Documents/Quals_cross_boundaries.pdf).

Quality Assurance

Academic standards are established and maintained by higher education institutions themselves using an extensive and sophisticated range of shared quality assurance approaches and structures. Standards and quality in institutions are underpinned by the universal use of external examiners, a standard set of indicators and other reports, by the activities of the QAA, and in professional areas by relevant professional, statutory and regulatory bodies. This ensures that institutions meet national expectations described in the FHEQ: subject benchmark statements, the Code of Practice and programme specifications. QAA conducts peer-review based audits and reviews of higher education institutions with the opportunity for subject-based review as the need arises. The accuracy and adequacy of quality-related information published by the higher education institutions is also reviewed. QAA also reviews publicly funded higher education provision in further education colleges.

Credit Systems

Most higher education institutions in England and Northern Ireland belong to one of several credit consortia and some operate local credit accumulation and transfer systems for students moving between programmes and/or institutions. A framework of national guidelines, the Higher Education Credit Framework for England, was launched in 2008. Credit is also an integral part of the CQFW and the QCF. It may be possible for credit awarded in one framework to be recognised by education providers whose qualifications sit within a different framework. HE credit systems in use in England, Wales and Northern Ireland are compatible with the European Credit Transfer System (ECTS) for accumulation and transfers within the European Higher Education Area, and are used to recognise learning gained by students in institutions elsewhere in Europe.

Admission

The most common qualification for entry to higher education is the General Certificate of Education at 'Advanced' (A) level. Other appropriate NQF level 3 qualifications and the kite-marked Access to HE Diploma may also provide entry to HE. Level 3 qualifications in the CQFW, including the Welsh Baccalaureate, also provide entry, as do Scottish Highers, Advanced Highers or qualifications at the same levels of the Scottish Credit and Qualifications Framework. Part-time and mature students may enter HE with these qualifications or alternatives with evidenced equivalent prior formal and/or experiential learning. Institutions will admit students whom they believe to have the potential to complete their programmes successfully.

For more information see: www.uknec.org.uk.

This table shows (central column) the levels of qualifications awarded by City, University of London. Level 3 = A-Levels; Levels 1 and 2 = Lower level qualifications.

National Qualifications Framework	Framework for Higher Education Qualifications	European Higher Education Area Cycle/ typical UK credits
8 Specialist awards	8 (doctoral) Doctorates and Master of Philosophy Degrees (PhD, MPhil)	Third cycle (540 where appropriate)
7 Level 7 Diploma	7 (masters) Masters Degrees, Postgraduate Diplomas and Certificates	Second cycle (180/120/60)
6 Level 6 Diploma	6 (honours) Bachelors Degrees, Graduate Diplomas and Certificates 4 = year1, 5 = year2,6 = year3	First cycle (360)
5 Level 5 BTEC Higher National Diploma	5 (intermediate) Diplomas of Higher Education, Foundation Degrees	Short cycle (240)
4 Level 4 Certificate	4 (certificate) Certificates of Higher Education	(120)

Entry to each level of the FHEQ is possible from the next lower level in the NQF or FHEQ for students with any specified pre-requisites. Typically one undergraduate academic year is 120 credits (compared to ECTS: 60 credits).

For further information, see: http://europass.cedefop.europa.eu/documents/european-skills-passport/diploma-supplement