UNIVERSITY OF
WATERLOO

Exchange or Study Abroad : Submission Summary

Surname: Qian
Given: Xin
OUAC Refno: 2015-541300

STUDENT COPY

Date Application Submitted

Date: 2015-02-02 09.25.19

PROGRAM CHOICES

Program Title: Exchange Program
Expected Date of Enrollment: 2015 Fall (September)
Full-time or Part-time: Full-time
Method of Study: On Campus
Residence Information: Yes

NAME AND OTHER PERSONAL INFORMATION

Title: Miss
Legal Last Name/Family Name: Qian
All Legal Given or First Names in Full: Xin
Commonly Used Name:
Former Last Name/ Family Name:
Gender: F
Date of Birth: 1994-11-12
Marital Status: Single, divorced, widowed

CITIZENSHIP AND LANGUAGE INFORMATION

Status in Canada: Other,
Country of Citizenship: CHINA
If not born in Canada, date of entry into Canada:
Aboriginal Applicant: Undeclared
First Language: Other
Other First Language: Chinese
Yrs in Cdn School System:
Yrs in Eng lang school outside Canada: 01
Country where attended an Eng lang school: HONG KONG SAR

OTHER INFORMATION

Exchange or Study Abroad Agreement: Zhejiang University
Waterloo Student ID# (if known):
Length of time attending UW on exchange: Two terms

HOME ADDRESS

Telephone: 008613018970188
Extension:
Address 1: Room 602 Block 1 Building 16
Address 2: Wenyixi Road Chun Tian Garden
City: Hangzhou Zhejiang
Province or State:
Country: CHINA
Postal Code: 310012

MAILING ADDRESS

Mailing Address same as home

ALTERNATE COMMUNICATION

E-mail Address: xeniaqian94@gmail.com

INSTITUTIONS ATTENDED

Type of Institution: Postsecondary
From Date: 2014-09-01
To Date: 2015-06-01
Institution: UNIV OF HONG KONG, POKFULAM RD, HONG KONG , HONG KONG SAR
Highest Year Level Achieved: Less than 1 year
Degree/ Diploma:
Degree/Diploma Status: Not Expected
Degree/Diploma Date:
Program Studied (if applicable): COMPUTER SCIENCE

Type of Institution: Postsecondary
From Date: 2012-10-01
To Date: 2015-06-01
Institution: ZHEJIANG UNIV, 38 ZHEDA RD, HANGZHOU ZHEJIANG 310027 , CHINA
Highest Year Level Achieved: 2
Degree/ Diploma: SCIENCE (GENERAL)-BACH OF
Degree/Diploma Status:
Degree/Diploma Date:
Program Studied (if applicable): SOFTWARE ENGINEERING

COURSE SELECTION

Subject Code: CS
Course Number: 341

Subject Code: CS
Course Number: 241

Subject Code: CS
Course Number: 370

Subject Code: ESL
Course Number: 110R

Subject Code: MSCI
Course Number: 261

Subject Code: HIST
Course Number: 103

Subject Code: AFM
Course Number: 131

PAYMENT STATUS AT TIME OF APPLICATION

Fee Total: $.00

IMPORTANT

You must have your home institution exchange coordinator sign and approve this form and send along with any other appropriate documentation to the Study Abroad Manager, University of Waterloo, Waterloo International, 200 University Avenue West, Waterloo, Ontario N2L 3G1, Canada.

Home Institution Exchange or Study Abroad Coordinator

Signature Qiao Liqing
Print Name Qiao Liqing
E-mail Address qiaoliqing@zju.edu.cn
Date Signed Feb. 3, 2015

APPLICANT'S DECLARATION

I hereby certify that all statements on the application and in any material filed in support hereof are true, correct and complete and all material information has been disclosed. I understand that if the University finds to the contrary, my association with, admission to or registration in the University may be rescinded and cancelled after notice in writing to me at my home or sessional address. In addition, other Canadian universities may be contacted. The name shown on this form is the complete name by which I am legally and correctly known. I understand that if I have not previously applied to or registered at the University this name will be officially recognized in academic records of the University, and it will not be changed there without a formal verification. I understand that if I have previously applied to or registered at the University and the name on this form is other than that by which I am known in the academic records of the University, I must complete a change of

STUDENT COPY

I agree to the above conditions and wish to submit my completed application. ☑

** END OF SUBMISSION SUMMARY **

PROTECTION OF PRIVACY STATEMENT

The University of Waterloo protection of privacy statement is available at http://www.uwaterloo.ca/privacy/

DISPOSAL OF RECORDS

All documents submitted to support admission become the property of the University and will not be returned.

Supporting documents submitted by undergraduate applicants who do not eventually register are destroyed one month after the first day of the term of application. Supporting documents submitted by undergraduate applicants who do register are retained for the duration of their studies and destroyed two years after their final term of registration.

UNIVERSITY OF WATERLOO

WATERLOO | INTERNATIONAL

University of Waterloo Student Exchange Nomination Form

Please complete a separate form for each nominated student and send as a PDF file via email to studyabroad@uwaterloo.ca . Nominations must be received on or before the respective term deadline. Applications will not be accepted without the submission of a completed nomination form.

March 1, 2014 – Fall term 2014 (September – December) or full academic year (September – April)
October 1, 2014 – Winter term 2015 (January – April)
November 1, 2014 – Spring term 2015 (May – August)

Nominating institution:

Institution name	Zhejiang University
Coordinator name	Liqing Qiao
Coordinator email	qiaoliqing@zju.edu.cn
Mailing address	Room 205, Caoguangbiao Main Building, Yuquan Campus, 38 Zheda Road, Hangzhou, 310027, China

Student information:

Name (Last name, First name) As it appears on the passport	QIAN, XIN	
Email	xeniaqian94@gmail.com	
Term(s) Fall, Winter, and/or Spring	Fall and Winter	
Note: For the purposes of determining the balance of students exchanged, it is hereby agreed that one term is equivalent to one semester of study, and two terms/semesters of study at each institution are equivalent to an academic year.		
Level (undergraduate or graduate)	Undergraduate	
Note: In order to be considered a graduate student at Waterloo, the student must have completed a 4-year Honours Bachelor's degree or equivalent (8 semesters of studies at his/her home institution) prior to the commencement of the exchange.		
Proposed program of study at Waterloo Department must be specified at the Graduate level	Cheriton School of Computer Science, Software Engineering	
List of courses the student proposes to take Please include course codes	1. Example: ECON 301 2. CS 341 3. CS 241 4. CS 370	5. ESL 110R 6. MSCI 261 7. HIST 103 8. AFM 131
Note: Undergraduate courses range from 100 to 500 level. Graduate courses range from 600 to 800 level. Undergraduate exchange students may take 1 to 2 graduate course(s) (600+ level) during their total exchange enrolment at Waterloo pending approval of necessary prerequisites.		

Complete application instructions are available at
https://uwaterloo.ca/study-abroad-programs/incoming-exchange-students

ZHEJIANG UNIVERSITY

Student's Academic Records

Registration No:20130882

Name:Qian Xin	College/Dept.:College of Computer Science & Technology	Speciality:Software Engineering	Student ID:3130000054
Sex:Female	Birthday:11/12/1994 Birth Place:Zhejiang	Entrance Date:10/01/2012 Graduation Date:06/30/2016	Years of Program:4Years

Academic Year 2012-2013

Courses(1st Term)	*Cr	*Sc
Problem-Oriented Thinking Development	1.5	P
Oral English	1.0	89
English Writing	2.0	92
Mental Education and Foundation of Law	2.5	91
Fundamentals of Computer Science and Technology	2.0	91
Philosophical Consciousness	3.0	B
Calculus I	4.5	82
Linear Algebra I	3.5	86
Basic Chinese Literature	3.0	A
Physical Fitness and Training	1.0	97
General Chemistry	3.0	85
Courses(2nd Term)	***Cr**	***Sc**
Calculus II	2.0	90
OutwardBound	1.0	92
Situation and Policy	0.0	79
History of Western Civilization	3.0	84
Physics Lab I	1.5	84
College English Band III (H)	3.0	91
Engineering Graphics (H)	2.5	83
Calculus III	1.5	83
Basic Physics	4.0	78
Modern Chinese History	2.5	85
Lab. & Fundamentals of C Programming	3.0	81

Academic Year 2013-2014

Courses(1st Term)	*Cr	*Sc
Military Training	2.0	85
Ordinary Differential Equations	1.0	78
Fundamentals of Data Structures	2.5	95
College English Band IV	3.0	92
Probability and Mathematical Statistics	2.5	83
Tennis	1.0	87
Physics II (H)	4.0	83
Physics Lab II	1.5	92
Science and Technology Management	2.0	85
Introduction to the Principle of Marxism	2.5	90
Military Theory	1.5	91
Art of Public Speech (English)	1.5	96
Advanced Data Structure & Algorithm Analysis	1.5	98
Logic and Computer Design Fundamentals and Experiments	4.0	84
Courses(2nd Term)	***Cr**	***Sc**
Psychology & Applications	1.5	87
Complex Variable Functions & Integral Transformation	1.5	90
Introduction to Global Security Market	1.0	92
English Pronunciation Training	1.5	94
Foreign Exchange Trading System	1.5	93
An Introduction to the English Short Stories	1.5	92
Principles of Database Systems	2.5	94
Fitness Bodybuilding	1.0	93
Oral English for Business	2.0	97
Fundamentals of Software Engineering	2.5	93
Object-Oriented Programming	2.5	96
Oral English II	1.0	88
Discrete Mathematics and Application	4.0	96
Principles of Computer System	4.0	94

Academic Year 2014-2015

Courses(1st Term)	*Cr	*Sc
Engineering Training	1.0	98
Integrate Practice for Courses II	2.0	93
Integrative Practice On Courses	2.0	97

Overall GPA:3.9/4.0(88.48/100)

Credits Required for Graduation:160+4+5 Credits Obtained:114.5 Degree Granted:

Three grade systems are used simultaneously in Zhejiang University, specifically as follows(*Cr=Credits;*Sc=Score):
1. The percentage system:Above 60 is passing,100 is full mark;
2. Five degree grading:Excellent(A),Good(B),Fair(C),Passing(D),Failed(E);
3. Two degree grading:Passing(P),Failed(F).
4. Courses identified with "*" are transferred from partner universities.
5. Courses identified with "△" are retaken and calculated into GPA according to the highest score.

Associate Provost: 陆国栋 Registrar: Date Issued:12/26/2014

RECOGNITION INSTRUCTION: 1.ZHEJIANG UNIVERSITY is microprinted on the lower right corner as a line, they can be seen under the magnifying glass.
2.The fluorescent school badge of ZHEJIANG University on the higher left corner will appear under the UV light. 3.The words "ZJU" on the center of the report will turn purple under the sunlight. 4.This style transcript has been formally in use since September 1,1999.

浙江大学

ZHEJIANG UNIVERSITY

The System of General Point Average (GPA)

The system of GPA used for academic transcript of Zhejiang University is established as follows,

1. The relation of score to grade point:

Percentage System	Score	100-85	84-75	74-65	64-60	<60
	Grade Point	4.0	3.9-3.0	2.9-2.0	1.9-1.5	0
Five Degree Grading	Score	Excellent（A）	Good（B）	Fair（C）	Passing（D）	Failed（F）
	Grade Point	4.0	3.5	2.5	1.5	0
Two Degree Grading	Score	Passing（P）				Failed（F）
	Grade Point	3.0				0

2. Formula:

$$\text{GPA} = \frac{\sum(\text{credits} * \text{grade point})}{\sum \text{credits}}$$

浙江大学 学历证书专用章

Undergraduate School
Zhejiang University

THE UNIVERSITY OF HONG KONG
香港大學
Transcript of Academic Record
學業成績表

Issue Date: February 3, 2015

Name: Miss Qian Xin
Date of Birth: November 12, 1994

University No: 3035134147
H.K.I.D No: ---

Curriculum Admitted	Date
Bachelor of Engineering in Computer Science (BEng(CompSc)) (Exchange)	September 2014

Curriculum: BEng(CompSc)
Academic Year: 2014-2015 Mode of Study: --- Semester 1

Course Code & Description	Credit Attempted	Credit Gained	Grade	Grade Point
COMP3230 Principles of operating systems	6	6	A	24.0
CSIS0270 Artificial intelligence	6	6	A+	25.8
CSIS0320 Electronic commerce technology	6	6	A	24.0
CSIS0396 Object-oriented programming and Java	6	6	A+	25.8
CSIS0403 Implementation, testing and maintenance of software systems	6	6	A+	25.8

Semester GPA: 4.18 Cumulative GPA: 4.18

Curriculum: BEng(CompSc)
Academic Year: 2014-2015 Mode of Study: --- Semester 2

Course Code & Description	Credit Attempted	Credit Gained	Grade	Grade Point
COMP3258 Functional programming	6			
COMP3314 Machine learning	6			
CSIS0234 Computer and communication networks	6			
CSIS0323 Advanced database systems	6			
CSIS0404 Software quality and project management	6			

No Entry On This Part

- END OF TRANSCRIPT -

Certified as correct for the Registrar: _____
(Signature)

THE UNIVERSITY OF HONG KONG REGISTRY

SEE BACK PAGE FOR EXPLANATIONS

THE UNIVERSITY OF HONG KONG
GUIDE TO SYMBOLS USED IN TRANSCRIPTS

An official transcript should bear the seal of the University and the signature of the certifying officer.

A. Grading for Individual Subjects/Papers - the following table shows the grading systems for individual papers/courses offered in the different curricula:

Category	Curricula	System of grading of individual papers/subjects
1	Grades are not shown for examinations held before May 1980 BDS and MBBS MA in Applied Linguistics, MA in Chinese Historical Studies, MA in Comparative Asian Studies, MA in English Studies, MA in Linguistics, MA in Literary and Cultural Studies, MFA in Creative Writing in English and MSocSc in Economics PDipCWEng and PDipES **for examinations held before 1990/91**: AdvDip(SocWk), CertPsych, MBA (before 1989/90 intake), MPA, MSocSc(except MSocSc in Economics) and MSW **for examinations held before 1991/92**: LLM **from 1992/93 intake**: MA in Literary Studies and MA in Transport Studies **from 1993/94 intake**: PCPsych, BEd (Lang Ed); School Experience IV **for examinations held before 1994/95**: PCLL	Not graded; results indicated by: Distinction(DI), Pass(P) and Fail(F)
2	All postgraduate degree, diploma and certificate examinations, except for those in other categories BSc(SpMrearSc): Practical examination/Practical field placement CertChinLang LLB: Moot Court, Social Justice Summer Internship (3 credits) PCEd (Full time): Microteaching **for examinations held before May 1980**: All Bachelor's degree, except BSc and MBBS **intakes before 1995/96**: MSc(EnvMan) **for examinations held before 2002/03**: LLM degrees: Seminar in Human Rights Research, Sources & Methodology, and Advanced Research Methodology for Law	Not graded, results indicated by: Pass(P) and Fail(F)
3	DipMS and LLB: Chinese Language Enhancement Course **for examinations held before May 1980**: BSc **from 1994/95 intake**: PCLL **intakes before 2001/02**: PDipSurv	Not graded, results indicated by: Distinction(DI), Credit(CI), Pass(P) and Fail(F)
4	MA in China Area Studies, MA in Chinese Language and Literature, MEcon, MGIS, MN, DNurs, MNurs, MSc(Audiology), MSc(CompSc), MSc(ECom&IComp), MSc(ITE), MSc(LIM), MSc(RealEstDev) and MSc(SportsScience) LLMPRCCommL, LLM(CFL), LLM(HR) – except the courses listed in category (3) above CertSCG, CPEC/HKCPECLL, FDipM, PCAdvEdStud, PDipCL, , PDipCommL, PDipGIS, PDipL(PRC) and PDipPubL BNurs(Part time) **from 1994/95 to 2001/02 intakes**: PDipConstProjectMan **for examinations held after May 1980 to students admitted before September 1998/99 intake**: All Bachelor's degree, except BDS and MBBS BNurs(Full time) (**admitted before September 2002/03**) **from 1990/91 intake**: MEd(Part time), MSc(ConstProjectMan), MUrbanDesign and PCEd(Part time) **from 1989/90 to 1997/98 intakes**: MBA **for examinations held from 1990/91**: MBA, MPA, MSocSc(except MSocSc in Economics), MSW, AdvDip(SocWk) and CertPsych **for examinations held from 1991/92**: MSc(Eng) **from 1991/92 intake**: LLM, MEd(Full time), MSc(Eng), MSc(UrbanPlanning) and PCEd(Full time) **from 1992/93 intake**: CertEngSubj **graduating in or after 1999**: MA in Transport Policy & Planning **from 2001/02 intake**: PDipSurv **for examinations held before 2002/03**: MArch **intakes before 2004/05**: MBuddhStud, MSc(ConstProjectMan) and MSc(RealEst) **from 2004/05 intake**: MA in China Development Studies, PDipCLangSK and PGDE **intakes before 2007/08**: MStat	Graded by A, B, C, D (to indicate passes), and F (to indicate failure) For CPEC/HKCPECLL - Grade E is also used to indicate pass, and F to indicate failure For BBA, BNurs(Full-time and Part-time), BEd(Lang Ed), BEd(Primary Ed), BEd(Part-time) – first year, BSc, BSocSc, BSW, MEd in Educational Psychology and MSc(Audiology) - the symbol "P" is used to indicate ungraded pass For PDipConstProjectMan – Graded by A (to indicate Distinction), B (to indicate Credit), C, D (to indicate passes), and F (to indicate failure)
5	MHousMan, MIPA, MJ, MSSM, PDipIA and PDipJ **for examinations held from 1991/92**: MPA, MSocSc(except MSocSc in Economics), MSW and AdvDip(SocWk) **intakes before 1993/94**: PCPsych **from 1995/96 to 2002/03 intakes**: MSc(EnvMan) **intakes before 2003/04**: MSc(Applied Geosciences), MSc(Food Industry: Management and Marketing) and MSc(Material Science) **from 2013/14 intake**: MExpArtsTh	Graded by A, B, C (to indicate passes), P (to indicate ungraded pass) and F (to indicate failure) The symbol "P" (to indicate ungraded pass) is not applicable to AdvDip(SocWk), MHousMan, MIPA, MJ, MPA, MSocSc(except MSocSc in Economics), MSW, MSSM, PCPsych, PDipIA, PDipJ, and MExpArtsTh
6	**from 1998/99 intake**: All Bachelor's degree examination (except BDS, MBBS and BNurs(Full time)(until 2001/02)), IMBA and MBA **from 1999/00 intake**: PCPsy (part time): (no Grade point and GPA) **from 2000/01 intake**: PCPsy (full and part time): (no Grade point and GPA) PDipCL(from 2nd semester, 2000/01) **from 2001/02 intake**: All postgraduate degree, diploma and certificate examinations from the Faculty of Law, except for the courses listed in category 3 above: (no Grade point and GPA) MFin **from 2002/03 intake**: BNurs(Full time) **for examinations held from 2002/03**: MArch **graduating in or after 2002**: MSc(GBM&ECom): (no Grade point and GPA) **from 2003/04 intake**: MLA, MUrbanDesign and PDipUD MSc(Applied Geosciences), MSc(Food Industry: Management and Marketing) and MSc(Materials Science): (no Grade D+ and D) **from 2004/05 intake**: MHousMan, MIPA, MJ, MPA, MSocSc(Clinical Psychology and Educational Psychology), FDipIA and PDipJ (no Grade D+ and D, Grade point and GPA); MChinMed(Acup&Mox): (no Grade point and GPA) **from 2005/06 intake**: MSc(EnvMan): (no Grade D+ and D) **from 2006/07 intake**: MChinMed: (no Grade point and GPA) MSc(Applied Geosciences), MSc(Food Industry: Management and Marketing), MSc(Materials Science) and MSc(EnvMan): (no Grade D+) **from 2007/08 intake**: MAChDS, MA(TranspPol&Plan), MGIS, MStat: (no Grade D+) and PDipGIS: (no Grade point and GPA) **from 2009/10 intake**: JD, MScChinMed: (no Grade point and GPA) **from 2010/11 intake**: MSc degrees from the Faculty of Science, MSc(EnvMan) and MStat: (no Grade D+) PGDES: (no Grade D+, Grade point and GPA) **from 2013/14 intake**: MSocSc(MCCC): (no Grade D+ and D, Grade point and GPA)	**Grade / Standard / Grade Point** A+ / Excellent / 4.3 A / 4.0 A- / 3.7 B+ / Good / 3.3 B / 3.0 B- / 2.7 C+ / Satisfactory / 2.3 C / 2.0 C- / 1.7 D+ / Pass / 1.3 D / 1.0 F / Fail / 0.0 *P / Ungraded pass / Not included in GPA calculation *DI / Distinction * The grades of Distinction and Ungraded pass only apply to some courses
7	**from 2003/04 to 2004/05 intakes**: MSc(EnvMan): (Grade P is also included to indicate ungraded pass) **from 2004/05 intake**: MBuddhStud, MSc(UrbanPlan) MSc(ConstProjectMan) and MSc(RealEst): (Grade D+, D and D- are also included to indicate passes) **from 2009/10 intake**: MSc(ConstProjectMan) and MSc(RealEst): (Grade D+ and D are also included to indicate passes)	Graded by A+, A, A-, B+, B, B-, C+, C, C- (to indicate passes), and F (to indicate failure)
8	**for examinations held from 2002/03**: MBBS: Special study modules	Not graded, results indicated by P (to indicate pass) and F (to indicate failure) of all modules PF (to indicate only passing one half module and failing the other half module)
9	**from 2010/11 intake**: All Bachelor's degree examination (except the disciplinary courses of BDS and MBBS), JD **from 2014/15 intake**: MSc(ConstProjectMan) and MSc(RealEst)	**Grade / Standard / Grade Point** A+ / Excellent / 4.3 A / 4.0 A- / 3.7 B+ / Good / 3.3 B / 3.0 B- / 2.7 C+ / Satisfactory / 2.3 C / 2.0 C- / 1.7 D+ / Pass / 1.3 D / 1.0 F / Fail / 0.0 *P / Ungraded pass / Not included in GPA calculation *DI / Distinction * The grades of Distinction and Ungraded pass only apply to some courses

B. Symbols used in transcripts:

N = Absence from examination due to illness
NE = Not examined – NOT counted as Fail
FL = Not examined – counted as Fail
EX = Exemption granted
SC = Satisfactory completion
NS = Non-satisfactory completion
PE = Results not yet available
NV = No evaluation – course continues in the following semester/year
SE = Continuous assessment, result incorporated in summative assessment/examination
NC = Did not complete
WD = Withdrew from course/ module

C. Unit Values (Courses in a curriculum do not always have unit values. Courses in the curricula listed in the table below have unit values as shown.)

Curricula	Unit Values		
intakes in or before 1976/77: BSc	1/2 = Half Unit	1 = One Unit	
BA(**from 1980/81 intake**), BSc(**from 1977/78 intake**) and MA(**1981/82 to 2002/03 intake**)	1 = Half Unit	2 = One Unit	4 = Double Units
BBA, BBA(Acc&Fin), BCogSc, BEcon, BFin, BSc(ActuarSc), BSocSc(**from 1977/78 intake**) and BSW	1 = One Course	2 = Double Courses	
LLB (**from 1989/90**), MStat(**1993/94 to 1997/98 intake**)	1 = One Unit	2 = Two Units	
BSc(CompSi)(**before 1988/89**)	0 = 1/4 Unit	1 = Half Unit	2 = One Unit
BEng, BSc(CompSc), BSc(CompSi)(**from 1988/89**), BSc(Eng)(**from 1978/79 intake**) and PDipBS **admitted in or before 2001/02**: MSc(Eng), MSc(CompSc), MSc(ECom&IComp) and PDipEng	1 = Half Paper 4 = Two Papers	2 = One Paper 8 = Four Papers	3 = One Paper
from 2002/03 intake: MSc(CompSc), MSc(ECom&IComp) and MSc(Eng)	1 = One Module	2 = Two Modules	4 = Four Modules
from 1997/98 intake: MA in Transcport Policy & Planning **from 2002/03 intake**: MGIS and PDipGIS **from 2003/04 intake**: MA **from 2004/05 intake**: PDipCLangSK and PDipCWEng **from 2005/06 intake**: PDipES	1 = Half Unit 3 = One Module	2 = One Unit 4 = Double Units	
from 2004/05: All postgraduate degree and diploma except MCL and LLM(HR) from the Faculty of Law **from 2007/08 intakes**: LLM, LLM(CFL) and PDipCommL	1 = One Module 0 = Half Module	2 = Two Modules	

D. Degree Structure of Undergraduate Curricula from 1998/99

Since September 1998, the University has adopted the credit unit system for all undergraduate curricula (except BDS, MBBS, BNurs(Full time)(up to 2001/02) and BNurs(Part time)). "Credit units" are the weight assigned to each course relative to the total study load under a degree curriculum. The number of credits is normally indicative of the contact hours, study time and/ or student workload associated with the course. Students who satisfactorily complete courses with a credit value earn the credits of these courses. A student shall normally complete not less than 180 credits of courses in a 3-year full time undergraduate programme, or not less than 240 credits of courses in a 4-year full time undergraduate programme, in the manner specified in the syllabuses.

Semester (or Year) Grade Point Average (GPA)
"Semester GPA" is the combined grade average of all courses attempted by students (including failed courses) during a given semester, where each course is given a weight, normally equal to its credit/unit value.

Cumulative GPA
"Cumulative GPA" is the combined grade average of all courses attempted by a candidate (failed courses are excluded until 2009/10 intake) at the time of calculation, where each course is given a weight, normally equal to its credit-unit value.

Weighted GPA
"Weighted GPA" is the combined grade average of all courses taken by students weighted by factors (such as the level of the courses) defined by the Board of the Faculty.

Full-year Course
For a full-year course which extends from Semester 1 to Semester 2, assessment is reported ONLY ONCE at the end of Semester 2.

Duplicate Course
When a course is re-assessed or repeated, both the original and new grades are recorded on the transcript. Credits are granted only once for each course regardless of the number of times a course may be taken.

Advanced Standing
For credits gained in other institutions, only those formally recognized by the University are recorded on the transcripts of regular HKU students. Details of courses taken elsewhere are not shown, and credits granted for such courses are not normally included in the calculation of the GPA.

E. Classification of Degrees/Diplomas/Certificates

Degrees/diplomas/certificates are classified as follows:

Category	Curricula	Classification
1	All Doctor's degrees and MPhil All Advanced Diplomas by the Faculty of Dentistry PCAdvEdStud(**before 2008/09**), PCLL(**before 1994/95**), PCPsych(**before 1993**), PDipBS, PDipDMS, PDipDS, PDipGDS, DipChinLang, CertChinLang, Certificates in In-Service Education for Teachers, CertMedSc, CertSCG, CPEC/HKCPECLL(**before 1994/95**), CertPsych and FDipM	Not classified
2	**graduating in or after January 2005**: MSc(Eng), MSc(CompSc) and MSc(ECom&IComp) HKCPECLL(**from 1995**), PDipConstProjectMan(**from 1996**), DipEd, PDipSurv(RealEstDev)(**from 1996**), PDipSurv(QuanSurv)(**from 2000**), CertEd, CertEngSubj, MSc(ConstProjectMan) and MSc(RealEst)	Not classified, but may be awarded with Distinction or Credit
3	All Master's degrees not listed in categories (1) to (2) above All diplomas and certificates not listed in categories (1) to (2) above BArch and BBldg	Not classified, but may be awarded with Distinction
4	**before 1980**: BA(AS) and BSc(BldgStud)	Classified by 3 Divisions: First Class Honours, Second Class Honours and Pass
5	**before 1980**: BSc(Eng)	Classified by 4 Divisions: First Class Honours, Second Class Honours Division One, Second Class Honours Division Two and Pass
6	BSc(General)	Classified by 4 Divisions: First Class Honours, Second Class Honours, Third Class Honours and Pass
7	BSc(Special)	Classified by 4 Divisions: First Class Honours, Second Class Honours Division One, Second Class Honours Division Two, and Third Class Honours
8	BChinMed, BDS, BPharm(ChinMed)(**before 2004**), BTCM and MBBS	Not classified, but may be awarded with Honours
9	All Bachelor's degrees not listed in categories (3) to (8) above JD	Classified by 5 Divisions: First Class Honours, Second Class Honours Division One, Second Class Honours Division Two, Third Class Honours and Pass

Enquiries in respect of transcripts should be addressed to Registrar, The University of Hong Kong, Pokfulam Road, Hong Kong (Fax: 852-2540 1405)

December 2014

中华人民共和国外交部请各国军政机关对持照人予以通行的便利和必要的协助。

The Ministry of Foreign Affairs of the People's Republic of China requests all civil and military authorities of foreign countries to allow the bearer of this passport to pass freely and afford assistance in case of need.

中华人民共和国 PEOPLE'S REPUBLIC OF CHINA

护照 PASSPORT

类型/Type: P

国家码/Country Code: CHN

护照号码/Passport No.: E11369811

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出生地点/Place of birth: 浙江/ZHEJIANG

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College of Computer Science, Zhejiang University **Personal Statement**

If someone asks me what studying abroad means to me, my answer will be quite simple, to explore more. An unknown world, along with different perspectives and deeper insights, is exactly what the exchange experience in Hong Kong brought me. I would like to explore such an unknown world in the University of Waterloo.

As a local student of Zhejiang University, I always have the strong wish to study abroad. Although the two-year study in Zhejiang University is interesting and colorful, I felt that my college life could be even more pleasant, if I could study and live in a more international environment, where I can learn more and share more, from different views. Luckily, as a computer science student, I was able to be in one of such environments. It was the open source technical community, where technical enthusiasts from all over the world solve coding problems together as well as make new friends. In that online community, I made my contribution by posting answers and also got help from the answers of others. At the end of my sophomore year, the will to study abroad drove me to apply for my first exchange program.

In HKU, I took the initiative to plan my own study and career path in my subject - Computer Science and Software Engineering. Like in Zhejiang University, I selected courses based on my interest. In order to get a full picture of the CS subject, I took courses from both theoretical fields (e.g. Artificial Intelligence) and applied fields (e.g. Software Testing). Through the learning of Artificial Intelligence, I found my strong passion for a combination of computing and problem solving. In my final project of the AI course, I was able solve chess problem by applying the game algorithm with heuristic function that was introduced in class. Challenging indeed but inspiring, this project experience both practiced my Java programming skill and refined my logical thinking. Another thing that benefited me a lot was the consultation hour of AI course. In ZJU, due to the size of the class, CS courses do not have consultation hour. During the semester, I learned to utilize the consultation hour. This interactive way of learning deepened my understanding towards several topics in AI, such as neural network and served as feedbacks to my tutor. As a result, I got good academic grade for this course and selected Machine Learning to continue my study in the coming semester. Meanwhile, the career planning activities formed me a more clear idea of my future path. One of the highlights was the mentorship program. My mentor is a founder of a Tech. startup. In our talk, I shared with him my ideas out of the entrepreneurship courses learned in Zhejiang University, as well as the startup stories of my seniors. He also gave me a lot of pertinent suggestions and feedbacks over my thoughts. With many good opportunities and by devoting myself to them, the exchange experience was inspiring to me, either inside or outside of the university.

Another important thing that I achieved out of the exchange experience is the insight into different academic culture. This year, some of my friends are exchange students from the University of Waterloo, major in either actuarial science or computer science. For many times, we would discuss about the undergraduate study in North America, Mainland China and Hong Kong. As a student from Zhejiang University, I introduced many highlights in our study plan and described to them the student life in the beautiful main campus of Zhejiang University. Sometimes we would talk about our wish to pursue graduate studies in North America and kept encouraging each other. For me, I was also able to know more about UW. From the stories of my friends, I knew that there are many hard-working students in UW, just like my friends. For them, UW provides multiple enrichment opportunities such as the Undergraduate Research Assistantship program. I told them about a similar Student Research Training Program that I once took in Zhejiang University. Everything in UW, its CS lab, its E5 building, its SLC Green, etc. sounds that amazing. All of the facts about UW recalled my first impression and initial interest with this school. It was from a podcast that I listened to back in my high school. In the podcast, the speaker remembered her exchange life as a CS student in UW as extremely challenging but truly rewarding.

As a language enthusiast, getting exposed to a native environment is exciting. The Cantonese course gave me a broad picture of the local culture and fostered the mutual communication and understanding between the local people and I. Every time in restaurant, I would use local Cantonese phrases as many as I can, like burying the bill (“埋单”). Sometimes I found this way especially helpful to start an interesting conversation with the local people around. I wish to have a better knowledge of Canada by living in an English-speaking Ontario, thus to have a detailed comparison between Canadian culture and Chinese culture. I’m looking forward to bringing different perspectives into the classrooms of courses in UW like Canadian Academic Culture and Canadian History Through Biography.

The past one year experience makes me realize how precious an exchange experience can be. It also makes me believe that the university one studied in as well as the city one lived in not merely marks up a period of his life, but also forms a part of his character, the ideas he thinks about the outer world, the way he explores new things and he reflects himself. It will be a great honor if I could bring to the University of Waterloo anything new that I’ve learned and understood from my study life in Zhejiang University and the University of Hong Kong.

TOEFL® (Test of English as a Foreign Language™) Internet-based Test (TOEFL iBT™)

Examinee Score Report

Name: QIAN, XIN
Last (Family/Surname) Name, First (Given) Name Middle Name

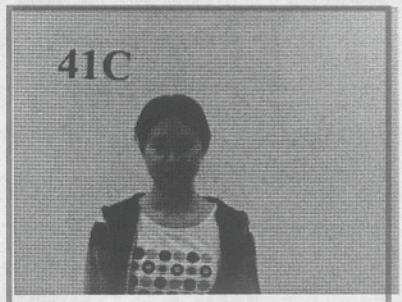
Email: xeniaqian94@hotmail.com

Gender: F

Registration Number: 0000 0000 1830 4678

Date of Birth: 12 Nov 1994

Test Date: 29 Sep 2013



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TOEFL Scaled Scores	
Reading	28
Listening	25
Speaking	23
Writing	24
Total Score	**100**

Country of Birth: China

Inst. Code | **Dept. Code**

Native Language: CHINESE

Sponsor Code:

Test Center Code: STN80041C

Test Center Country: China

Security Identification

00

ID Type: National ID **ID No.:** 330102199411120628 **Issuing Country:** China

Reading Skills	Level	Your Performance
Reading	High	Test takers who receive a score at the **HIGH** level, as you did, typically understand academic texts in English that require a wide range of reading abilities regardless of the difficulty of the texts. Test takers who score at the **HIGH** level, typically • have a very good command of academic vocabulary and grammatical structure; • can understand and connect information, make appropriate inferences, and synthesize ideas, even when the text is conceptually dense and the language is complex; • can recognize the expository organization of a text and the role that specific information serves within the larger text, even when the text is conceptually dense; and • can abstract major ideas from a text, even when the text is conceptually dense and contains complex language.

Listening Skills	Level	Your Performance
Listening	High	Test takers who receive a score at the **HIGH level**, as you did, typically understand conversations and lectures in English that present a wide range of listening demands. These demands can include difficult vocabulary (uncommon terms, or colloquial or figurative language), complex grammatical structures, abstract or complex ideas, and/or making sense of unexpected or seemingly contradictory information. When listening to lectures and conversations like these, test takers at the **HIGH** level typically can • understand main ideas and important details, whether they are stated or implied; • distinguish more important ideas from less important ones; • understand how information is being used (for example, to provide evidence for a claim or describe a step in a complex process); • recognize how pieces of information are connected (for example, in a cause-and-effect relationship); • understand many different ways that speakers use language for purposes other than to give information (for example, to emphasize a point, express agreement or disagreement, or convey intentions indirectly); and • synthesize information, even when it is not presented in sequence, and make correct inferences on the basis of that information.

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Speaking Skills	Level*	Your Performance
Speaking about Familiar Topics	Fair	Your responses indicate you are able to speak in English about your personal experiences and opinions in a mostly clear and coherent manner. Your speech is mostly clear with only occasional errors. Grammar and vocabulary are somewhat limited and include some errors. At times, the limitations prevent you from elaborating fully on your ideas, but they do not seriously interfere with overall communication.
Speaking about Campus Situation	Fair	Your responses demonstrate an ability to speak in English about reading material and experiences typically encountered by university students. You are able to convey relevant information about conversations, newspaper articles, and campus bulletins; however, some details are missing or inaccurate. Limitations of grammar, vocabulary, and pronunciation at times cause difficulty for the listener. However, they do not seriously interfere with overall communication.
Speaking about Academic Course Content	Fair	Your responses demonstrate that you are able to speak in English about academic reading and lecture material, with only minor communication problems. For the most part, your speech is clear and easy to understand. However, some problems with pronunciation and intonation may occasionally cause difficulty for the listener. Your use of grammar and vocabulary is adequate to talk about the topics, but some ideas are not fully developed or are inaccurate.

Writing Skills	Level*	Your Performance
Writing based on Reading and Listening	Good	You responded well to the task, relating the lecture to the reading. Weaknesses, if you have any, might have to do with • slight imprecision in your summary of some of the main points and/or • use of English that is occasionally ungrammatical or unclear.
Writing based on Knowledge and Experience	Fair	You expressed ideas with reasons, examples, and details, but your response indicated weaknesses such as • you may not provide enough specific support and development for your main points; • your ideas may be difficult to follow because of how you organize your essay or because of the language you use to connect your ideas; and/or • grammatical mistakes or vague/incorrect uses of words may make the writing difficult to understand.

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This score report provides four section scores and a total score. An analysis of your strengths and weaknesses in English is included. The level pertaining to each skill should not be generalized beyond the performance on this test. Skill levels and their associated descriptions are not intended for use by institutions as part of their admissions criteria and will not be shared unless you grant permission.

Information About Scores: The following scaled scores are reported for the TOEFL iBT test. A total score is not reported when one or more sections have not been administered. These scores have the following ranges:

Sections	Scaled Scores
Reading	0-30
Listening	0-30
Speaking	0-30
Writing	0-30
Total Score	0-120

Score Legends:

Reading Skills	
Level	Total Scaled Score Range
High	22-30
Intermediate	15-21
Low	0-14

Speaking Skills	
Level	Total Scaled Score Range
Good	26-30
Fair	18-25
Limited	10-17
Weak	0-9

Listening Skills	
Level	Total Scaled Score Range
High	22-30
Intermediate	14-21
Low	0-13

Writing Skills	
Level	Total Scaled Score Range
Good	24-30
Fair	17-23
Limited	1-16
Score of Zero	0

Institution Code Numbers: The code numbers on this score report are the ones you selected at the time you registered. If any of the numbers you indicated are not shown, they were incorrect and the TOEFL office was unable to send those score reports. To have additional official score reports sent, follow the directions on the attached Score Report Request Form.

DEPT.	WHERE THE REPORT WAS SENT
00	Admissions office for undergraduate study or an institution or agency that is not a college or university
01, 04-99	Admissions office for graduate study in a field other than management (business) or law according to the codes selected when you registered
02	Admissions office of a graduate school of management (business)
03	Admissions office of a graduate school of law

Additional information about TOEFL iBT scores can be found on the Test Takers section of the TOEFL website at **www.ets.org/toefl.**

* Skill levels for speaking and writing individual skills are estimates of performance at the *item* level. The total writing and speaking scaled scores and ranges are more accurate. Therefore it is not appropriate to combine the individual skill levels. Doing so may lead to apparent inconsistencies between the diagnostic feedback and reported writing and speaking scores.

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