## TSINGHUA UNIVERSITY ACADEMIC TRANSCRIPT

Student Name Zhao Zishuo

Student No. 2015011255 Student Type Undergraduate Date of Admission August, 2015 Gender Male

School/Department Institute for Interdisciplinary Information Major Computer Science and Technology Sciences

Course Ni	Course Title	Cre	edit Grade	Voor C
12090043	Military Theory and Skill Training	100	3 B	Year-Semeste
10421055	Calculus A(1)		5 B+	2015-Summer
10421094	Linear Algebra(1)		4 A-	2015-Autumn
10610183	Ideological Moral and Legal Education		3 C+	2015-Autumn
10641092	Reading & Writing for Research Papers		2 B	2015-Autumn
10720011	Physical Education(1)		1 B	2015-Autumn
20240013	Discrete Mathematics(1)			2015-Autumn
30210041	Introduction to Information Science and Technology			2015-Autumn
30240233	rundamentals of Programming			2015-Autumn
30240282	Computer Science:An Overview	3		2015-Autumn
00260061	Quantum information process and its implemention	ith 2		2015-Autumn
0207007	superconducting devices	ith 1	P	2016-Spring
02070071	Mental Training and Latent Ability Developing	1	D	
02090051	The Series Course of The Present National Defence	1	P	2016-Spring
10421065	Calculus A(2)			2016-Spring
10421102	Linear Algebra(2)	5		2016-Spring
10430344	Physics(1)(in English)	2	A+	2016-Spring
10610193	Outline of Modern Chinese History	4	A	2016-Spring
10641032	Listening & Speaking for Academic Purposes (3)	3	C+	2016-Spring
10720021	Physical Education(2)	2	B+	2016-Spring
20240023	Discrete Mathematics(2)	1	D	2016-Spring
30240532	Foundation of Object-Oriented Programming	3	A-	2016-Spring
30470023	Mathematics for Computer Science	2	A	2016-Spring
42540023	Students Research Training	3	A-	2016-Spring
30470252	Theory and Practice of Modern Information Technology	3	B+	2016-Spring
30470262	Big Data Analytics		A	2016-Summer
10420252	Introduction to Complex Analysis	2	В	2016-Summer
0430354	Physics(2)(in English)	2	В	2016-Autumn
0610204	Principle of Marxist Philosophy	4	A-	2016-Autumn
0640982	Techniques in Academic English: Critical Reasoning	4	B+	2016-Autumn
0720031	Physical Education(3)	2	B+	2016-Autumn
0250153	Fundamentals of Digital Electronics	1	В	2016-Autumn
0420384	Abstract Algebra	3	A-	2016-Autumn
0470104	Machine learning	4	В	2016-Autumn
0470124	Algorithm Design	4	A-	2016-Autumn
0470224		4	В	2016-Autumn
0780091	Advanced Applications of Machine Learning	4	W	2016-Autumn
0610224	Music Knowledge and Appreciation for College Students	1	A-	
	of Socialism with Chinese Characteristic	ystem 4	В	2017-Spring 2017-Spring
0690013	Roads to Academic			
720041	Physical Education(4)	3	B+	2017-Spring
240033	Numerical Analysis	1	C-	2017-Spring
240551	Digital Logic Experimentation	3	A-	2017-Spring
470134	Theory of Computation	1	P	2017-Spring
470154	Game Theory	4	B+	2017-Spring
		- 4	B+1V)	2017-Spring

Director of Registrar's Office:

Official Seal:

Date Printed: November 26, 2018

127B5D78BB4B44590864

## TSINGHUA UNIVERSITY ACADEMIC TRANSCRIPT

Student Name Zhao Zishuo

Gender Male Student No. 2015011255 Student Type Undergraduate Date of Admission August, 2015

School/Department Institute for Interdisciplinary Information Maj

Major Computer Science and Technology

Course Number Course Title		Credit	Grade	Year-Semester
40240784	Computer Organization and Architecture	4		
40470034	Distributed Computing(Fundamentals and Systems)		A	2017-Spring
40470194	Speech Science, Technology and Innovative Applications	4	В	2017-Spring
40470202	Network Science	4	A-	2017-Spring
		2	B+	2017-Spring
	Computational Modeling for Urban System Regulation	2	A	2017-Summer
	Introduction to Sustainable Development	1	P	2017-Autumn
	Physical Education(1)	0	B-	2017-Autumn
30240382	Principles and Practice of Compiler Construction	2	B+	
	Topology	4		2017-Autumn
30470113	Advanced Computer Graphics		A-	2017-Autumn
	Fundamentals of Cryptography	3	B+	2017-Autumn
	Exploration to Scientific Research of Lab1	4	В	2017-Autumn
	Quantum Information	1	P	2017-Autumn
		4	W	2017-Autumn
	Artificial Intelligence: Principles and Techniques	3	W	2017-Autumn
	Research Immersion Training	5	A-	2018-Summer
	Principles of Electric Circuits	4	W	2018-Autumn

Total Credits: 147

Date of Graduation: \*\*\*\*\*\*\*\*

Degree Conferred: \*\*\*\*\*\*\*\*

Director of Registrar's Office:

尹传

Official Seal:

Date Printed: November 26, 2018



## Certification of Grade Point Average and Rank

## **Student Information**

Name: Zhao Zishuo

Gender: Male

Student ID Number: 2015011255

Date of Birth: November 8, 1996

Personal ID Number: 420111199611085511

This is to certify that the standard Grade Point Average of Mr. /Ms. Zhao Zishuo was 3.61 on a 4.0 point scale. He/She ranked 15 among 32 students in the major of Computer Science and Technology, Institute for Interdisciplinary Information Sciences. The standard GPA and ranking were calculated at the day of October 11, 2018.

Signature of Student:

Registrar's Office

Tsinghua University

Printed Date: November 26, 2018