

TSINGHUA UNIVERSITY

ACADEMIC TRANSCRIPT

Student Name Chen Biaoni

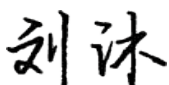
Gender Male **Student No.** 2022012839 **Student Type** Undergraduate **Date of Admission** August,2022

School/Department Weiyang College **Major** Mathematics and Physics + Environmental Engineering

Course Number	Course Title	Credit	Grade	Point	Year-Semester
12090052	Military Theory	2	A	4.0	2022-Summer
12090062	Military Skills	2	B+	3.6	2022-Summer
00050041	Environment and Development	1	A	4.0	2022-Autumn
00420152	Introduction of Mathematical Modelling	2	A-	4.0	2022-Autumn
00680231	The History of The People's Republic of China("Four Histories")	1	A-	4.0	2022-Autumn
10421055	Calculus A(1)	5	B	3.3	2022-Autumn
10421324	Linear Algebra	4	B+	3.6	2022-Autumn
10440012	General Chemistry B	2	A-	4.0	2022-Autumn
10440111	Lab. of General Chemistry B	1	A-	4.0	2022-Autumn
10680053	Ideology,Morality and Rule of Law	3	A-	4.0	2022-Autumn
10680101	Situation and Policy (1)	1	P	N/A	2022-Autumn
10691342	Writing and Communication	2	A-	4.0	2022-Autumn
10720011	Physical Education(1)	1	P	N/A	2022-Autumn
14730012	Introduction of Engineering in Weiyang College	2	A-	4.0	2022-Autumn
00050201	Environment and Health	1	A-	4.0	2023-Spring
00600022	China-US Trade Disputes and Globalization Reconstruction	2	P	N/A	2023-Spring
00740282	The Fundamentals of Computer Programming (Python)	2	A	4.0	2023-Spring
00781912	Chinese Opera and Traditional Chinese Culture	2	A	4.0	2023-Spring
10421065	Calculus A(2)	5	B+	3.6	2023-Spring
10610193	Outline of Modern Chinese History	3	A	4.0	2023-Spring
10680131	Situation and Policy II	1	P	N/A	2023-Spring
10720021	Physical Education(2)	1	C+	2.6	2023-Spring
14730111	Seminar on Science, Technology and Humanities	1	A	4.0	2023-Spring
20430225	Fundamentals of Physics (1)	5	B-	3.0	2023-Spring
30050422	Introduction to Environmental Science & Engineering	2	P	N/A	2023-Spring
40050202	Perceptual Practice	2	A+	4.0	2023-Summer
00310352	Python for scientific and numerical computing	2	A-	4.0	2023-Autumn
00641782	German Roanticism and Chinese Dao	2	A	4.0	2023-Autumn
02070012	Introduction to the Communist Party of China	2	P	N/A	2023-Autumn
10430012	Complex Analysis	2	A-	4.0	2023-Autumn
10430782	Lab. of Physics A(1)	2	A	4.0	2023-Autumn
10680073	Basic Principles of Marxism	3	B+	3.6	2023-Autumn
10720031	Physical Education(3)	1	C+	2.6	2023-Autumn
20120152	Fundamentals of Engineering Graphics	2	A+	4.0	2023-Autumn
20430234	Fundamentals of Physics (2)	4	B	3.3	2023-Autumn
20440513	Physical Chemistry B	3	A	4.0	2023-Autumn
30160213	Probability Theory	3	A	4.0	2023-Autumn
01510272	Technology Innovation Methods and Practice	2	W	N/A	2023-Autumn
10430792	Lab. of Physics A(2)	2	A	4.0	2024-Spring
10680022	Introduction to Xi Jinping Thought on Socialism with Chinese Characteristics for a New Era	2	A-	4.0	2024-Spring
10680142	Introduction to MaoZedong Thought and the Theoretical System of Socialism with Chinese Characterist	2	A-	4.0	2024-Spring
10720041	Physical Education(4)	1	B+	3.6	2024-Spring

Total Credits: 140.0 **GPA:** 3.79 **Date of Graduation:** ***** **Degree Conferred:** *****

Director of Registrar's Office:



Official Seal:

Date Printed: February 28, 2025

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Gender Male **Student No.** 2022012839 **Student Type** Undergraduate **Date of Admission** August,2022

School/Department Weiyang College **Major** Mathematics and Physics + Environmental Engineering

Course Number	Course Title	Credit	Grade	Point	Year-Semester
20430265	Fundamentals of Physics (3)	5	B	3.3	2024-Spring
30050162	Ecology	2	B+	3.6	2024-Spring
30050213	Environmental Monitoring	3	A-	4.0	2024-Spring
30430153	Mathematical Physics Equations	3	A-	4.0	2024-Spring
34730033	Fluid MechanicsEnvironmental Engineering	3	A+	4.0	2024-Spring
40050013	Environmental Microbiology	3	A+	4.0	2024-Spring
42540011	Students Research Training Project	1	A	4.0	2024-Spring
10050032	Innovative Thinking and Scientific Methods	2	A-	4.0	2024-Summer
40050401	Environmental Quality Monitoring of Campus	1	A	4.0	2024-Summer
10720110	Physical Education(1)	0	C	2.3	2024-Autumn
20440314	Inorganic and Analytical Chemistry	4	B	3.3	2024-Autumn
20440532	Lab.of Inorganic and Analytical Chemistry B	2	P	N/A	2024-Autumn
30050174	Principle of Environmental Engineering	4	A	4.0	2024-Autumn
30160263	Statistical Inference	3	A	4.0	2024-Autumn
40050834	Soil and Groundwater Contamination Control Engineering	4	A+	4.0	2024-Autumn
40050854	Environmental System Analysis	4	A	4.0	2024-Autumn
40050882	Environmental Decision Practice	2	A+	4.0	2024-Autumn
40450613	Principles of Biochemistry	3	A	4.0	2024-Autumn
42540012	Students Research Training	2	A	4.0	2024-Autumn
40450032	Immunology	2	W	N/A	2024-Autumn

Total Credits: 140.0 **GPA:** 3.79 **Date of Graduation:** ***** **Degree Conferred:** *****

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KEY TO TRANSCRIPT

I. COURSE NUMBERING SYSTEM

Each course number consists of 8-10 characters.

The first character indicates the course level:

0-4 or H-T, W = undergraduate courses

6-9, A-G or X-Z = graduate courses

II. CREDIT

Credit is reported in terms of semester hours, whether earned during a 16-week semester or a summer session. For 1 unit of credit, either one hour per week is allotted to lecture or discussion, or two hours per week are allotted to laboratory, while more hours are needed for preparation or subsequent reading and study.

III. THE RECORD ENDS WITH *****.

IV. DATE OF GRADUATION and DEGREE CONFERRED

For currently enrolled undergraduates, the columns of DATE OF GRADUATION and DEGREE CONFERRED are *****.

V. GRADING SYSTEMS

a) EFFECTIVE for students who matriculated in spring 2015 and after

(i) Tsinghua University converted to a LETTER GRADING SYSTEM. The table below shows the grades in detail.

(ii) Credits are given for A+, A, A-, B+, B, B-, C+, C, C-, D+, D, P and EX.

(iii) W: Withdrew.

(iv) I: Incomplete. Marked when a student's application is approved for not attending the final exam.

(v) EX: Exemption. Students receive credits for exempted courses.

Grade	Grade Points	Corresponding 100-point Range	Equivalent 100-point value*
A+	4.0	95-100	100
A			98
A-			92
B+	3.6	85-89	87
B	3.3	80-84	82
B-	3.0	77-79	78
C+	2.6	73-76	75
C	2.3	70-72	71
C-	2.0	67-69	68
D+	1.6	63-66	65
D	1.3	60-62	61
F	0	0-59	0
P	N/A	N/A	N/A
F	N/A	N/A	N/A

* For the transition period in 2015-2018 between the 100-point grading system and the letter grading system, Tsinghua has provided a corresponding average of values in the 100-point range of each grade. The equivalent 100-point value for course receiving credits corresponds to the median in the range. Students who matriculated in spring 2019 and after no longer use the equivalent 100-point value.

b) EFFECTIVE for students who matriculated prior to spring 2015

(i) 100-POINT GRADING SYSTEM: Credits are given for 60 points and above.

(ii) PASS/FAIL SYSTEM: Credits are given for PASS.

DISTINCTION (for undergraduates only): Credits are given for DISTINCTION.

(iii) REPEATED COURSES: The transcript displays only the latest result of a repeated course. Repeated courses are designated with an "Rn" code beside the final grade, where "n" indicates the number of times the course was repeated.

VI. GRADING POLICY REFORM 2015-2018

In the ten years prior to spring 2015, 30 percent of A-range grades have been given. From fall 2015, Tsinghua initiated a grading reform: A-range grades (A+, A, A-) were to account for 20 percent of the grades given in all courses. In Spring 2019, the faculty reaffirmed its commitment to fair and transparent assessment and removed its numeric target for the percent of A-range grades.

VII. GPA CALCULATION

$$GPA = \frac{\sum \text{Course Credit} * \text{Grade Point}}{\sum \text{Course Credit}}$$

GPA is shown for students who matriculated in spring 2015 and after in a 4.0 grading scale. Course grades with N/A (Not Applicable) should not be included in GPA calculation.