# **TSINGHUA UNIVERSITY ACADEMIC TRANSCRIPT**

Student Name Peng Qihang

Gender Male **Student No.** 2022013326 Student Type Undergraduate Date of Admission August, 2022

School/Department Xingjian College Major Mechanics & Vehicle Engineering

Course Numbe	r 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
02070012	Introduction to the Communist Party of China	2	P	N/A	2022-Autumn
10680053	Ideology, Morality and Rule of Law	3	B+	3.6	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
14201112	English for Academic Purposes (B)Spoken Communication	2	A-	4.0	2022-Autumn
20420124	Advanced linear Algebra (1)	4	A-	4.0	2022-Autumn
30420405	Mathematical Analysis(1)	5	A	4.0	2022-Autumn
02070071	Mental Training and Latent Ability Developing	1	A-	4.0	2023-Spring
10420935	Mathematical Analysis(2)	5	A	4.0	2023-Spring
10440103	General Chemistry A	3	A	4.0	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	2.3	2023-Spring
20420134	Advanced Linear Algebra (2)	4	A-	4.0	2023-Spring
20740073	Programming Fundamentals	3	A	4.0	2023-Spring
20310334	Theoretical Mechanics	4	A	4.0	2023-Summer
21510082	Metal Working Technology Practice C	2	B+	3.6	2023-Summer
10421352	Ordinary Differential Equations	2	A+	4.0	2023-Autumn
10430755	Physics for Scientists and Engineers(1)	5	A	4.0	2023-Autumn
10680073	Basic Principles of Marxism	3	A	4.0	2023-Autumn
10720031	Physical Education(3)	1	В	3.3	2023-Autumn
14201102	English for Academic Purposes (B): Essay Writing	2	A	4.0	2023-Autumn
14205174	Japanese (Second Foreign Language) (1)	4	A	4.0	2023-Autumn
20140064	Engineering Thermodynamics	4	A	4.0	2023-Autumn
20510032	Engineering Economics	2	A	4.0	2023-Autumn
24750022	Tensor Analysis and Differential Geometry	2	A-	4.0	2023-Autumn
00050071	Introduction to Sustainable Development	1	P	N/A	2024-Spring
10420803	Probability and Statistics	3	A	4.0	2024-Spring
10421342	Introduction to Partial Differential Equations	2	A	4.0	2024-Spring
10430765	Physics for Scientists and Engineers (2)	5	A-	4.0	2024-Spring
10431182	Physical Experiment B	2	A+	4.0	2024-Spring
10680022	Introduction to Xi Jinping Thought on Socialism with Chinese Characteristics for a New Era	2	B+	3.6	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
20310274	Fluid Mechanics	4	A	4.0	2024-Spring
30250293	Pattern Recognition and Machine Learning	3	A	4.0	2024-Spring
42540343	National Training Programs of Innovation and Enterpreneurship for Undergraduate(1)	3	P	N/A	2024-Spring
10680092	Ideological and political practice	2	P	N/A	2024-Summer
40150362	Vehicle Disassemble and Assemble Practice	2	A	4.0	2024-Summer

Date of Graduation: \*\*\*\*\*\*\* Degree Conferred: \*\*\*\*\*\* **Total Credits:** 127.0 **GPA:** 3.90

Director of Registrar's Office: 刻 沐

Official Seal:

Date Printed: January 28, 2025

Page 1 of 2 12885D998C58345B3482

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Student Name Peng Qihang

Student Type Undergraduate Date of Admission August, 2022 Gender Male **Student No.** 2022013326 School/Department Xingjian College Major Mechanics & Vehicle Engineering

Course Number	Course Title	Credit	Grade	Point	Year-Semester
40150751	Automotive Technology Frontier	1	P	N/A	2024-Summer
00240074	Data Structure	4	В	3.3	2024-Autumn
10420252	Introduction to Complex Analysis	2	A+	4.0	2024-Autumn
10720110	Physical Education(1)	0	C-	2.0	2024-Autumn
10780012	History of Musical Theater	2	P	N/A	2024-Autumn
30310084	Elasticity	4	A-	4.0	2024-Autumn
40150784	Automotive Construction	4	B+	3.6	2024-Autumn
42540012	Students Research Training	2	A	4.0	2024-Autumn
	*****				

Date of Graduation: \*\*\*\*\*\*\* Degree Conferred: \*\*\*\*\*\* **Total Credits:** 127.0 **GPA:** 3.90

Director of Registrar's Office: (2)

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Page 2 of 2 12885D998C58345B3482

### **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+		05.100	100
Α	4.0	95-100	98
A-		90-94	92
B+	3.6	85-89	87
В	3.3	80-84	82
B-	3.0	77-79	78
C+	2.6	73-76	75
С	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
Р	N/A	N/A	N/A
F	N/A	N/A	N/A

<sup>\*</sup> 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

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

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.