



## Undergraduate Transcript

Name	TANG Ziming	Gender	Male			 Youthful	
Student ID	2022213090	Class	2022215103				
Major	Telecommunication engineering and	School	International School				
Student Type	Full-time Undergraduate	Date of Enrollment	202209	Date of Graduation	202607		
Course Title				Credit	Grade	Course Type	
Safety Education				0	Good	Compulsory	
Programming Fundamentals				3	93	Compulsory	
Undergraduate Psychological Health				0.5	89	Compulsory	
Introduction to Telecommunications Engineering and Management				1	85	Compulsory	
Advanced Mathematics 1				5	85	Compulsory	
Advanced Listening and Speaking (Part 1)				2	92	Compulsory	
Military Theory				2	71	Compulsory	
Interesting English Writing				2	89	Optional	
Ideology and morality and rule of law				3	91	Compulsory	
Sports Foundation				1	80	Compulsory	
Introduction to Xi Jinping's thought on Socialism with Chinese characteristics in the new era				3	87	Compulsory	
Linear Algebra				3	89	Compulsory	
Situation and Policies I				0.4	88	Compulsory	
English 1				2	89	Compulsory	
University Physics D (I)				4	82	Compulsory	
Experiment of Electronic Circuit				1	86	Compulsory	
Introduction to Electronic System				3	91	Compulsory	
History of China's Reform and Opening up				2	89	Elective	
Advanced Mathematics 2				5	79	Compulsory	
Personal Development Plan 1				0.4	92	Compulsory	
Advanced Listening and Speaking (Part 2)				2	90	Compulsory	
Military Skill Training				2	84	Compulsory	
Foreign Literature Appreciation				2	91	Optional	
Physics Experiment C				1.5	Good	Compulsory	
Situation and Policies II				0.4	91	Compulsory	
The Course Introduction of Compendium of Chinese Modern History				2.5	88	Compulsory	
The Course Introduction of Compendium of Chinese Modern History (Practice)				0.5	91	Compulsory	
English 2				2	93	Compulsory	
University Physics D (II)				2	90	Compulsory	
Electronic and Circuit Foundation				3	84	Compulsory	
Engineering Mathematics				4	77	Compulsory	
Computer Internship				2	82	Compulsory	
Basic principles of Marxism				2.5	85	Compulsory	
Basic principles of Marxism (practice part)				0.5	92	Compulsory	
Enterprise Management				2.5	94	Compulsory	
Introduction to Artificial Intelligence				2.5	90	Compulsory	
Physical Training				1	81	Elective	
Signals and Systems Theory				3	95	Compulsory	



Course Title	Credit	Grade	Course Type	Term
Situation and Policies III	0.4	89	Compulsory	2023Fall
Professional Applications-1	1	84	Compulsory	2023Fall
*Intelligent Connected Driving Technology and Applications	2	92	Elective	2023Fall
Innovative Practice of 3D Printing	2	90	Optional	2024Spring
Design & Build (Telecom)	2	97	Compulsory	2024Spring
Intro Java Programming	3	81	Compulsory	2024Spring
Probability Theory and Stochastic Processes	3	95	Compulsory	2024Spring
Personal Development Plan 2	0.3	99	Compulsory	2024Spring
Internet Protocols and Networks	3	87	Compulsory	2024Spring
Introduction to Mao Zedong Thought and the System of Theories of Socialism with Chinese Characteristics	3	89	Compulsory	2024Spring
Database Technologies and Applications	2	91	Elective	2024Spring
Digital Circuit Design	3	91	Compulsory	2024Spring
Digital Signal Processing	4	88	Compulsory	2024Spring
Situation and Policies IV	0.4	92	Compulsory	2024Spring
Professional Applications-2	2	83	Compulsory	2024Spring
King of Intangible Cultural Heritage — Appreciation of Kunqu Opera	2	99	Optional	2024Fall
Electromagnetic Field and Electromagnetic Wave	3	92	Compulsory	2024Fall
Advanced Network Programming	3.5	93	Compulsory	2024Fall
Machine Learning	2.5	84	Compulsory	2024Fall
Bodybuilding	1	84	Elective	2024Fall
Architectural history	2	99	Optional	2024Fall
Decoding National Security (online course)	2	99	Optional	2024Fall
Military Theory – National Security Environment Enhancement Edition	2	99	Optional	2024Fall
Ecological Civilization	2	99	Optional	2024Fall
Digital System Design	3	84	Compulsory	2024Fall
Principles of Communications I	4	89	Compulsory	2024Fall
Labs in Principles of Communications	1	86	Compulsory	2024Fall
Image recognition application training	2	86	Elective	2024Fall
Situation and Policies V	0.4	86	Compulsory	2024Fall
art China	2	99	Optional	2024Fall
Introduction to Music and Art	2	93	Optional	2024Fall

NOTE:

(1) Beijing University of Posts and Telecommunications is a full-time accredited university directly under the administration of the Ministry of Education of the People's Republic of China. It offers four-year programs for bachelor's degree. The duration for the second bachelor's degree is two years.

(2) Four grading scales are adopted in the academic transcript: 100-point scale, 5-level ordinal scale(Excellent, Good, Average, Pass, and Fail), Binary scale(Good/Fail) and Exempted. Grades that are not obtained from first-time exams are marked with \*.

(3) As for the 100-point scale, credits are granted for grades that are over 60 (60 included). Grade points =  $4-3 \times (100-X) \times (100-X) \div 1600$  ( $60 \leq X \leq 100$ ), where X is the grade obtained under the 100-point system. Grade points is 4 for 100, 1 for 60, and 0 for grades below 60. For the 5-level ordinal scale, grades between 100-90 are Excellent; 89-80 are Good; 79-70 are Average; 60-69 are Pass, and grades below 60 are Fail. For the Binary scale, grades between 100-60 are Good, and those below 60 are Fail.

(4) As for the 5-level ordinal scale, credits are granted for grades at or above Pass. One hundred points grades are assigned as: Excellent=95, Good=85, Average=75, Pass=65, and Fail=59. Grade points are assigned as: Excellent=3.95, Good=3.58, Average=2.83, Pass=1.7, and Fail=0.

(5) As for the Binary scale, credits are granted for grades at Good. One hundred points grades are assigned as: Good=80, Fail=59. Grade points are assigned as: Good=3.25, Fail=0.

(6) Students could be exempted from certain courses upon passing specific tests and granted credits accordingly. The courses will be marked as "Exempted", without specific grades on the transcript.