



Undergraduate Transcript

Name	WANG Haoyu		Gender	Male		
Student ID	2021211282		Class	2021211312		
Major	Computer Science and Technology		School	School of Computer Science		
Student Type	Full-time Undergraduate	Date of Enrollment	202109	Date of Graduation	202507	
Course Title				Credit	Grade	
Safety Education				0	Good	Compulsory
Practice of Innovation and Entrepreneurship				1.5	88	Elective
Undergraduate Psychological Health				0.5	83	Compulsory
The Education of Drug and AIDS prevention				2	88	Optional
Advanced Mathematics A (I)				5	82	Compulsory
Introduction to Computing and How to Program				4.5	84	Compulsory
Training of Thought and Morality and General Knowledge of Law				3	86	Compulsory
Outline of Xi Jinping's New China's Socialist Ideology				2	91	Compulsory
Linear Algebra				3	89	Compulsory
Situation and Policies I				0.4	86	Compulsory
Chinese Ancient Architectural Culture and Appreciation				2	84	Optional
Comprehensive English 3				2	90	Compulsory
University Physics C				4	85	Compulsory
Basis of Circuit Analysis and Electronic Circuit				2	87	Compulsory
Advanced Mathematics A (II)				5	97	Compulsory
Introduction to Computing and Foundation of Programming				1.5	95	Elective
Military Theory				2	97	Compulsory
Discrete Mathematics (1)				2	88	Compulsory
Sports Foundation				1	88	Compulsory
Physics Experiment A				1.5	Good	Compulsory
Situation and Policies II				0.4	88	Compulsory
The Course Introduction of Compendium of Chinese Modern History				2.5	93	Compulsory
The Course Introduction of Compendium of Chinese Modern History (Practice)				0.5	87	Compulsory
Comprehensive English 4				2	93	Compulsory
Probability Theory and Mathematical Statistics				4	79	Elective
Introduction to computer graphics and 3D game engine development				2	95	Optional
Introduction to Computer Systems				2	95	Compulsory
Course Project -- Basics of Computer Systems				0.5	94	Compulsory
Discrete Mathematics (2)				3	88	Compulsory
The Brief Introduction of Marxism				2.5	91	Compulsory
The Brief Introduction of Marxism (Practice)				0.5	93	Compulsory
Data Structures				4	90	Compulsory
Digital Logic and Digital System				4	90	Compulsory
Display technology development and game application				2	93	Optional
Situation and Policies III				0.4	88	Compulsory
English listening and speaking 2				2	86	Compulsory
Swimming Elective Course				1	93	Optional
Operations Research				2	94	Elective



Course Title	Credit	Grade	Course Type	Term
Computer Networks	4	88	Compulsory	2023Spring
Curriculum Practice of Computer Networks	1.5	88	Elective	2023Spring
Computer Organization Principles	4	90	Compulsory	2023Spring
Military Skill Training	2	99	Compulsory	2023Spring
Practical Approaches to Intercultural Communication	2	92	Elective	2023Spring
Introduction to Mao Zedong Thought and the System of Theories of Socialism with Chinese Characteristics	4	93	Compulsory	2023Spring
Introduction to Mao Zedong Thought and the System of Theories of Socialism with Chinese Characteristics (Practice)	1	90	Compulsory	2023Spring
Object-Oriented Programming Design and Practice (java)	2	98	Elective	2023Spring
Ping Pong	1	88	Elective	2023Spring
Course Project -- Data Structures	1.5	93	Elective	2023Spring
Digital Logic and Digital System Curriculum Design	2	92	Elective	2023Spring
Formal Languages and Automata	2	95	Compulsory	2023Spring
Situation and Policies IV	0.4	89	Compulsory	2023Spring
Python Programming	2	96	Elective	2023Fall
Compiler Principle and Technology	3	94	Compulsory	2023Fall
Operating System	4	92	Compulsory	2023Fall
The Prictice of Programming	2	97	Elective	2023Fall
Experiments of Computer Network Technology	2	99	Elective	2023Fall
Renewable Energy and Low-Carbon Society	2	99	Optional	2023Fall
Psychology of Intimate Relationships	2	98	Optional	2023Fall
Practice of Social Innovation and Social Entrepreneurship	2	85	Optional	2023Fall
Classic Art of World Famous Museums	2	99	Optional	2023Fall
Principles of Database Systems	3	92	Compulsory	2023Fall
Design and Analysis of Algorithms	2	79	Compulsory	2023Fall
Breaststroke	1	93	Elective	2023Fall
Appreciation of Foreign Architecture	2	99	Optional	2023Fall
Network Storage Technology	2	95	Elective	2023Fall
Introduction to Western Civilizations	2	98	Optional	2023Fall
Situation and Policies V	0.4	90	Compulsory	2023Fall
Western Music in 20th Century	2	99	Optional	2024Spring
Linux Development Environment and Application	2	95	Elective	2024Spring
King of Intangible Cultural Heritage — Appreciation of Kunqu Opera	2	99	Optional	2024Spring
Cricket	1	88	Elective	2024Spring
Parallel Computation & GPU Programming	2	88	Elective	2024Spring
Operating System Course Design	1.5	83	Elective	2024Spring
The Art of Dunhuang	2	99	Optional	2024Spring
‘Internet Plus’ Thinking and Entrepreneurship practice	2	85	Optional	2024Spring
Machine Learning	2	93	Elective	2024Spring
Computer Architecture	3	96	Compulsory	2024Spring
Software Engineering	3	90	Compulsory	2024Spring
Appreciation of Shakespearian Plays	2	98	Optional	2024Spring
The Great Work——A Dream of Red Mansions	2	92	Optional	2024Spring
Modern Switching Principles	3	79	Compulsory	2024Spring
Information and Knowledge Acquisition	2	92	Elective	2024Spring
About the Forbidden City	2	98	Optional	2024Spring

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.