广州大学
GUANGZHOU UNIVERSITY

TRANSCRIPTS

Student ID: 32215300038　　Name: Liu Renyuan　　Date of birth:2003-11-17　　Length of Schooling: four years

Major: Information Security　　College: School of Mathematics and Information Sciences

Course	Credits	Grade	Course	Credits	Grade
Fall Term 2022-2023			Algorithm Analysis and Design	2.5	72
Programming Language I	2.0	90	Xi Jinping Thought on Socialism with Chinese Characteristics for a New Era	3.0	81
Programming Laboratory I	1.0	A	Information Security Laws	1.0	96
Career Development and Guidance for Graduates 1	0.5	81	Seminars On Information Security	1.0	B+
College PE1	1.0	95	Mathematical Foundation For Information Security Ii	3.0	80
University Writing(MOOC)	1.0	97	Chinese Garden	2.0	93
Higher Mathematics I1	6.0	94	**Fall Term 2024-2025**		
Computer and Information Technology Foundations	2.0	87	Curriculum Design In Web Applications	2.0	A
Military Skills	1.0	79	Operation System Security	3.0	87
Military Theory	1.0	93	Machine Learning	2.5	100
Ideological Morality and Rule of Law	3.0	86	Foundations ? Of ? Cryptography	4.0	98
EGP,English for General Purposes 1	2.0	80	Ecological Environmental and Historical Culture of European Countries	2.0	100
Linear Algebra	2.0	86	Life and death studies	2.0	97
Introduction of Information Security	1.0	B+	Data Security and Privacy	2.5	100
Spring Term 2022-2023			Network ? Attack ? And ? Defense	4.0	88
Programming Practice	2.0	98	Standards for Information Security	1.0	97
College PE2	1.0	96	Advances In Information Security	1.0	B+
College Physics II	2.0	89	Current Situation And Policy 1	1.0	91
Experiment In College Physics II	1.0	B+	**Spring Term 2024-2025**		
Higher Mathematics I2	4.0	85	Web Security And Privacy	2.5	81
Principles Of Computer Composition	2.5	84	Career Development And Guidance For Graduates 2	0.5	97
Discrete Mathematics	3.0	93	College PE 5	0.5	84
Data Structure And Algorithm	4.0	97	Ecological Environmental and Tourism of Countries along the Maritime Silk Road	2.0	100
Data Structure And Algorithm Laboratory	1.0	99	Cognition Practice	2.0	B+
Egp English For General Purposes 2	2.0	84	Information Security Engineering	4.0	72
Psychological Health Education	1.0	A	**Fall Term 2025-2026**		
Outline of Modern Chinese History	2.0	96	Graduation Practice	9.0	B+
Fall Term 2023-2024			Information Security Comprehensive Laboratory	2.0	A
Operating System	3.5	98	***************Undergraduate Career Totals ****************		
College PE3	1.0	95	Total: 153.5		
College Physics IIIc	2.0	79			
Probability And Mathematical Statistics	3.0	74	GPA(0-4.0)：3.64		
Computer Operating System Course Project	1.0	95	Average Grade(0-100):89.81		
Fundamental Principles of Marxism	3.0	87	********************End of Transcript********************		
God Phillego - Play with Life	2.0	96			
EGAP,English for General Academic Purposes I	2.0	89			
Mathematical Foundation For Information Security I	3.0	90			
Information Theory	3.0	87			
Chinese National Music （MOOC)	2.0	100			
Spring Term 2023-2024					
Coding Theory	2.0	86			
Innovation and Invention(MOOC)	2.0	89			
College PE4	1.0	90			
Selected Topics in Higher Mathematics I	4.0	96			
Computer Network	3.5	88			
Computer Network Course Project	1.0	A			
Introduction to Mao Zedong Thought and the Theoretical System of Socialism with Chinese Characteristics	3.0	78			
Principles and Applications of Databases	2.5	92			

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证明

　　学生刘稔远　　（学号：32215300038），系广州大学数学与信息科学学院2022级信息安全专业信安（创）221班的学生，该生在校学年，平均分为：89.81(0-100)，排名为：4，该年级专业共有47人。

CERTIFICATE

This is to certify that Liu Renyuan (student ID: 32215300038) has studied in class 221 of Information Security major in School of Mathematics and Information Sciences of Guangzhou University.So far ,this student's average grade is 89.81(0-100) ,ranked 4 among 47 students in the major.

广州大学教务处
GuangZhou University
Teaching Affairs Office

January 9, 2026

学习成绩与绩点的折算方法

1. 平均学分绩点计算公式（ GPA Formula ）

平均学分绩点=∑（成绩绩点×课程学分）/∑课程学分

GPA= ∑ (course grade point × course credits)/ ∑ course credits

2. 平均分计算公式（ Average Score Formula ）

平均分=∑成绩/课程数

Average Score= ∑ course percentage score/course number

3. 加权成绩计算公式（Weighted Score Formula ）

加权成绩=∑（课程百分制成绩×课程学分）/∑课程学分

Weighted Score = ∑ (Percentage Score × course credits)/ ∑ course credits

4. 百分制与成绩等级、学分绩点的对照表（ Comparison Table of Percentage Score with Grades and Grade Point ）

五等级 （ Grades ）	十一等级 （ Grades ）	学分绩点 （ Grade Point ）	对应百分制成绩 （ Percentage Score ）
优	A	4.0	95
	A-	3.7	87
良	B+	3.5	85
	B	3.2	82
	B-	2.8	78
中	C+	2.5	75
	C	2.1	71
	C-	1.8	68
及格	D	1.5	65
	D-	1.0	60
不及格	F	0	0