## 西北工业大学研究生成绩单

## NORTHWESTERN POLYTECHNICAL UNIVERSITY POSTGRADUATE TRANSCRIPTS

姓名: 陈子安 Name: CHEN ZIAN 学号 Student ID: 2023202173

培养层次:硕士 Degree: Master 入学日期 Admission date: 2023-09-01

学院:电子信息学院 School: School of Electronics and Information

专业:信息与通信工程 Specialty: Information and Communication Engineering

导师:许茜 Supervisor:XUQIAN

课程名称 Course	课程属性 Attribute*	学分 Credits	学时 Hours	成绩 Mark	得分日期 Date
Matrix Theory	必修 C	3	48	100	2023-12
高级英语进阶 Advanced English for Postgraduate	必修 C	3	64	88	2023-12
学术素养概论 Academic Morality and Humanistic Quality	必修 C	1	18	88	2024-05
新时代中国特色社会主义理论与实践 Theory and Practice on Socialism with Chinese Characteristics for a New Era	必修 C	2	36	87	2024-07
自然辩证法概论 Philosophy of Science and Technology	必修 C	1	18	90	2024-07
现代通信理论 Modern Communication Theory	必修 C	2	40	95	2024-08
多天线阵列信号处理技术 Signal Processing for Antenna	必修 C	2	40	93	2024-09
Array 数据链无线通信系统与技术 Data link Wireless Communication System and Technology	选修 S	2.5	40	95	2024-01
求职有道 Job Wealth	选修 S	1	16	99	2024-01
计算机通信网络 Computer Communication Networks	选修 S	2	40	94	2024-03
信息论与编码 Information Theory and Coding	选修 S	2	40	95	2024-03
大数据分析与挖掘 Big Data Analysis and Mining	选修S	2	40	95	2024-04
智能感知与决策综合设计 Integrated Design of Intelligent Perception and Decision Making	选修 S	2. 5	40	84	2024-07
基于MatLab的数字信号处理 Digital Signal Processing Based on Matlab	选修 S	1	20	93	2024-09

【以下空白】

应修总学分 Total Credit Required: 30.00

已修总学分 Total Credit Obtained: 30.00

学位必修课加权平均成绩 Weighted Average Mark of Compulsory Courses:93. 12

1、学位必修课加权成绩—各学位必修课成绩与相应学分的乘积之和/各学位必修课学分之和。Weighted average mark of compu

1、子也必能採用权政则 各子位必能採取实利加量子的原格区。和 各子位必能採予刀之构。 Weigined average mark of compulsory, our products of compulsory courses marks and their corresponding reduits divided by the sum of all the credits.

2、必修:必修課 Compulsory courses(C) 选修:选修课 Selective courses(S)

3、证明防伪查询:请贷采项注工业大学研究生院官网 gs.nvppu.edu.cn. 在"研究生管理平台"中点击"自助打印文件防伪查证系统" 无工业大学研究生装育",在下方"办事书简"中点击"所伪查证",然后输入本证明**防伪验证码,NWPUBKHGKGGKMMBBGCFD** the certificate:Please visit he official website of Graduate School of Northwestern Polytechnical University: gs.nvpu.edu.cn. Click "certificate query" on homepage, then input the following anti-counterfeit verification code:NWPUBKHGKGGKMMBBGGFD verificate the control of the certificate query" on homepage, then input the following anti-counterfeit verification code:NWPUBKHGKGGKMMBBGGFD verificate the control of the certificate query" on homepage, then input the following anti-counterfeit verification code:NWPUBKHGKGGKMMBBGGFD verificate the certificate query" on homepage, then input the following anti-counterfeit verification code:NWPUBKHGKGGKMMBBGGFD verificate the control of the certificate query" on homepage, then input the following anti-counterfeit verification code:NWPUBKHGKGGKMMBBGGFD verificate query" on homepage, then input the following anti-counterfeit verification code:NWPUBKHGKGGKMMBBGGFD verificate query" on homepage.



打印日期Date Issued: 2025/07/03

## **Academic Ranking Certificate**

This is to certify that <u>Chen Zian</u> (Student ID: <u>2023202173</u>) was admitted to the full-time master's program in Information and Communication Engineering at the School of Electronics and Information, Northwestern Polytechnical University, in September 2023. The student's weighted average mark of compulsory courses is <u>93.12</u> (out of 100), ranking <u>1st</u> among 62 students in the major.

Issued by: School of Electronics and Information,

Northwestern Polytechnical University

Date: 8th July 2025

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2025.7.8