

# 辛有理工大學

South China University of Technology

## 学士学位证书

岑宇杰 , 男,1998年 1 月 13 日生。 在本校 应用物理学 专业完成了本科学习计划,业已毕业。

经审核符合《中华人民共和国学位条例》的规定, 授予 理学 学士学位。



校长分れ

证书编号: 1056142020003211 二〇二〇年 六 月二十八日

(普通高等教育本科毕业生)



### 华南理工大学本科学生出国材料 South China University of Technology Undergraduate Materials for Overseas Study

学位证明 英 译 件 2022/9/20

地址:广州市天河区五山路381号 华南理工大学教务处 电话/tel: +86-20-87111492 传真/fax: +86-20-87110726 邮箱/e-mail: j2jw Address:The Registrar's Office, South China University of Technology, 381 WuShan Road, Guangzhou, P.R China

### SOUTH CHINA UNIVERSITY OF TECHNOLOGY

In compliance with

# "The Regulations of the People's Republic of China on Academic Degrees"

Hereby confers upon

**CEN YU JIE** 

(Born in Jan. 1998)
The Degree of

### **BACHELOR OF NATURAL SCIENCE**

in

### **Applied Physics**

In recognition of his successful completion of the Programmed courses

President. Gao Song

Chairman. Gao Song

**Academic Degrees Evaluation Committee** 

Date of the Degree Conferred. Jun. 28, 20 Certification No: 1056142020003241



### 华南理工大学本科学生出国成绩单 South China University of Technology Undergraduate Transcript for Overseas Study

Major Curriculum Speciality: Applied Physics Student No: 201630491989 Schooling Period:4years Name: CEN YU JIE College: School of Physics and Optoelectronics Enrollment Date: 2016.09

Enrollment Date: 2016.09							10 31		-
Names of course	Attrib	TCH	CR	Mark	Names of course	_	TCH	-	Mark
2016-2017 1st term					Course Design for Computational Physics	RC	2W	2.0	98
Military Training	RC	3W	3.0	Α	Introduction of the Marxism Basic Principle	RC RC	48	3.0	89
Calculus(1)	RC	80	5.0	92			32	1.0	88
Linear Algebra & Analytic Geometry	RC	48	3.0	87	Athletic sports Appreciation	GE	32	2.0	77
Fundamental of Physics I	RC	48	3.0	77	Digital Electronic Technique II		64	4.0	83
Evolution of Physics	EC	16	1.0	88	2018-2019 1st term	RC			
Ideological Moral Cultivation and Introduction to	RC	36	3.0	83	Experiment of Digital Electronics		16	0.5	85
Law	KC	30	3.0	65	Modern Physical Experiment	RC	64	2.0	A
College English (1)	RC	64	4.0	67	Signals and Systems	RC	64	4.0	96
Foundations of Computer	RC	40	2.0	95	Thermodynamics and Statistical Physics	RC	48	3.0	86
C++ Programming Foundations	RC	48	3.0	88	Exercitation of Electronic Technology II	RC RC	2W	2.0	A
Physical Education (1)	RC	32	1.0	83	Quantum Mechanics		64	4.0	90
	2016-2017 2nd term Theoretical Acoustics				EC	48	3.0	65	
Military Principle	RC	16	1.0	76	Electrodynamics (2)	EC	32	2.0	75
Engineering Drawing	RC	48	3.0	93	Frontier and physics of emerging industry	EC	32	2.0	85
Probability & Mathematical Statistics	RC	48	3.0	84	Western Paintings of the 20th Century: form an	GE	32	2.0	78
Calculus(2)	RC	80	5.0	96	Aesthetic Perspective	OL.	32	2.0	
Fundament of Physics (2)	RC	80	5.0	97	2018-2019 2nd term				
Experiment of Fundamental Physics I	RC	32	1.0	В	Materials Physics	RC	32	2.0	83
Evolution of the Universe	EC	16	1.0	В	Solid State Physics	RC	64	4.0	79
An Introduction to the Thought of Mao Zedong	-			Secretary of the	Semiconductor Physics and Devices	RC	64	4.0	85
and Theory of Socialism with Chinese	RC	96	6.0	77	Course Design for Materials Physics		2W	2.0	90
Characteristics		1	AK		2019-2020 1st term				
College English (2)	RC	64	4.0	78	Public Service	RC	1W	1.0	В
Physical Education (2)	RC	32	1.0		Analysis of the Situation and Policy	RC	128	2.0	93
Piano Music Appreciation	GE	32	2.0	88	Special Experiments for Applied Physics	RC	64	2.0	89
2017-2018 1st term		Los		L ê	Practice of Production	RC	2W	2.0	В
Health Education	GE	32	2.0	70	2019-2020 2nd term	O/II.			
Electric Circuits and Analog Electronic Circuits	RC	80	5.0	63	Diploma Project	RC	14W	14.0	A
			1100	03	Practice on Diploma Project	RC	4W	4.0	C
Complex Variable	RC	32	2.0	87	Blank below				
Theoretical Mechanics	RC	48	3.0	91	011.	1			
Fundament of Physics III	RC	64	4.0	72					
Experiment of Fundamental Physics II	RC	32	1.0	A	cCU'			the contract of	
An Outline of Chinese Near Past and	RC	24	2.0	86					
Contemporary History					-c.W				
Engineering Ethics	GE	32	2.0	84	3		C.		
Physical Education (3)	RC	32	1.0	92	G G V				
2017-2018 2nd term	T = =				- CV3				
Engineering Training I	RC	2W	2.0	83	_/\!			1	
Experiments of Electric Circuits and Analog	RC	32	1.0	78	T. Leave		50	7	
Electronic Circuits	-	, ,			50				
Integral Transformation	RC	16	1.0	79	600				
Equation of Mathematical Physics	RC	48	3.0	94			12 W		
Principle and Application of Microcomputer	EC	48	2.5	87					
Electrodynamics	RC	48	3.0	82	- T				
Computational Physics	RC	64	3.5	86	50				
Data Structures	EC	48	2.5	61		Jac.	177		
Atomic Physics	RC	64	4.0	73		-			

Remarks:

Dean of The Registrar's Office:



打印日期

2022-09-07 Date:



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### **CERTIFICATION**

Name of Student: CEN YU JIE

Gender: Male

Date of Birth: 13/01/1998

### **GRADE POINT AVERAGE**

This is to certify that Mr. <u>CEN YU JIE</u> 's cumulative grade point average was <u>3.54</u> at the end of his <u>eighth</u> semester with a scale of 4, in the speciality of <u>Applied Physics</u>, <u>School of Physics and Optoelectronics</u>.

The Registral s Office
South China University of Technology

7 September 2022



## 研究生在读证明

### **School Roll Certificate for Graduate Student**

姓名	岑宇杰	Name	CEN Yujie
性别	男	Gender	Male
国家地区	中国	Nationality/ Region	China
证件号码	440923199801132414	ID No.	440923199801132414
出生日期	1998-01-13	Date of Birth	January 13,1998
学号	202020129949	Student No.	202020129949
培养层次	硕士	Type of Degree	Master
学制	3年	Duration	3 years, Full-time
入学日期	2020-09-06	Date of Enrollment	September 06,2020
学院	物理与光电学院	Department	School of Physics and Optoelectronic Technology
专业/领域	理论物理	Specialty	Theoretical Physics





日期 2022-08-22

Official Seal for Proof

Signature, Dean of Academic Administration Date



### **Graduate Student's Academic Record**

Name:

CEN Yujie

**Student Number:** 

202020129949

Department:

School of Physics and Optoelectronic Technology

Specialty:

**Theoretical Physics** 

Type of Degree:

Master

Time of Enrollment:

September 2020

**Duration:** 

3 Years, Full-time

Course Title	Hours	Credits	Marks	Date of Exam	Course Item	
Comprehensive English	64	3	74	2020-12-29	R	
Dialectics of Nature	18	1	92	2020-12-31	R	
Thesis Writing and Academic Norms	32	2	92	2021-01-06	R	
Studies in Theory and Practice of Socialism with Chinese Characteristics	36	2	84	2021-06-29	R	
Computational Condensed Matter Physics	48	3	96	2020-12-23	R	
Advanced Quantum Mechanics	48	3	69	2020-12-23	R	
Advanced electrodynamics	48	3	91	2021-01-05	R	
General Relativity	32	2	86	2020-12-16	Е	
Solid State Physics (II)	32	2	73	2021-05-26	Е	
Advanced statistical physics	48	3	77	2021-06-22	Е	
Psychology and Life	32	2	89	2021-06-05	Е	
Required Credits: 26 Acquired Credits: 26						

Marks: The Percentage System,60 is passing,100 is full mark.

Course Item: R(Required Course), E(Elective Course).





Signature

nature

Date: 2022-08-22

Official Seal for Proof

Dean of Academic Administration