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

学院：电子与信息学院　　专业：信息工程(冯秉铨实验班)　　学制：4 年

入学日期：2016.09　　学号：201630280446　　姓名：张申傲

课程名称	性质	学时	学分	总评
2016-2017 学年第 1 学期				
军训	必修	3 周	3.0	良好
数学分析（一）	必修	80	5.0	70
线性代数与解析几何	必修	48	3.0	89
思想道德修养与法律基础	必修	48	3.0	77
大学英语(一)	必修	64	4.0	81
离散数学	必修	64	4.0	82
C++程序设计基础	必修	48	3.0	66
体育(一)	必修	32	1.0	85
2016-2017 学年第 2 学期				
军事理论	必修	16	1.0	73
生涯规划与求职技巧	通选	32	2.0	85
移动信息化服务的新发展	选修	16	1.0	94
电子信息学科导论	必修	32	2.0	良好
高级语言程序设计课程设计	必修	1 周	1.0	良好
数学分析（二）	必修	112	7.0	85
大学物理III(一)	必修	64	4.0	73
大学物理实验(一)	必修	32	1.0	良好
中国近现代史纲要	必修	32	2.0	70
大学英语(二)	必修	64	4.0	86
数据结构	必修	72	4.0	77
面向对象程序设计	必修	32	2.0	92
体育(二)	必修	32	1.0	77
2017-2018 学年第 1 学期				
工程训练 I	必修	2 周	2.0	80
电路分析与电子线路基础	必修	96	6.0	86
电路分析与电子线路基础实验	必修	36	1.0	82
数字逻辑电路	必修	64	4.0	86
数字逻辑电路实验	必修	16	0.5	68
复变函数 I	必修	32	2.0	86
大学物理III(二)	必修	64	4.0	93
大学物理实验(二)	必修	32	1.0	良好
行政公文写作	通选	32	2.0	71
毛泽东思想和中国特色社会主义理论体系概论	必修	96	6.0	85
工程伦理学	通选	32	2.0	86
体育(三)	必修	32	1.0	86
2017-2018 学年第 2 学期				
电磁场与电磁波	必修	64	4.0	91
信号与系统	必修	80	4.5	81
通信电子线路	必修	64	3.5	93
微机系统与接口课程设计	必修	1 周	1.0	88
微机系统与接口	必修	64	3.5	81
电子线路基础课程设计	必修	1 周	1.0	良好
概率论与数理统计	必修	48	3.0	73
马克思主义基本原理	必修	48	3.0	91
英美音乐与文化	通选	32	2.0	88
体育(四)	必修	32	1.0	77
知识产权概论	通选	32	2.0	80
2018-2019 学年第 1 学期				
数字信号处理 II	必修	64	3.5	89
数字系统设计	必修	64	3.5	89
通信电子线路课程设计	必修	1 周	1.0	74
数字系统设计课程设计	必修	2 周	2.0	93
信息光电子技术	选修	80	4.5	96
信息论基础与通信原理	必修	76	4.0	86
机器视觉与智能检测相关课题创新实践	选修	32	1.0	91
中国传统文化	通选	32	2.0	93
2018-2019 学年第 2 学期				
INTRODUCTION TO ARTIFICIAL	校外		4.0	A
EFFICIENT ALGORITHMS AND	校外		4.0	A-
FOUNDATIONS OF COMPUTER GRAPHICS	校外		4.0	A
DIRECTED GROUP STUDY FOR	校外		1.0	P
2019-2020 学年第 1 学期				
毕业实习	必修	4	4.0	98
以下空白				

备注：

教务处处长签字：
Dean of The Registrar's Office:

华南理工大学教务处 证明专用章 (1)
教务处成绩专用章
Record Seal of The Registrar's Office:

打印日期 Date: 2019-11-22

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

College: School of Electronic & Information Engineering
Speciality: information engineering(innovation class)
Schooling Period:4years
Enrollment Date: 2016.09
Student No: 201630280446
Name: ZHANG SHENAO

Names of course	Attrib	TCH	CR	Mark
2016-2017 1st term				
Military Training	RC	3W	3.0	B
Mathematics Analysis(1)	RC	80	5.0	70
Linear Algebra & Analytic Geometry	RC	48	3.0	89
Ideological & Moral Cultivation and Introduction to Law	RC	48	3.0	77
College English (1)	RC	64	4.0	81
Discrete Mathematics	RC	64	4.0	82
C++ Programming Foundations	RC	48	3.0	66
Physical Education (1)	RC	32	1.0	85
2016-2017 2nd term				
Military Principle	RC	16	1.0	73
Career Planning and Employment Guidance	GE	32	2.0	85
School of Electronic and Information Engineering	EC	16	1.0	94
Introduction to electronic and Information	RC	32	2.0	B
High-level Language Programming Design	RC	1W	1.0	B
Mathematics Analysis II	RC	112	7.0	85
General PhysicsIII(1)	RC	64	4.0	73
College Physical Experiment (I)	RC	32	1.0	B
An Outline of Chinese Near Past and Contemporary History	RC	32	2.0	70
College English (2)	RC	64	4.0	86
Data Structures	RC	72	4.0	77
Object-Oriented Programming	RC	32	2.0	92
Physical Education (2)	RC	32	1.0	77
2017-2018 1st term				
Engineering Training I	RC	2W	2.0	80
Circuit analysis and fundamentals of electronic circuits	RC	96	6.0	86
Circuit Analysis and Electronic Circuit Foundation Experiment	RC	36	1.0	82
Digital Logic Circuits	RC	64	4.0	86
Digital Logic Circuit Experiment	RC	16	0.5	68
Complex Variable	RC	32	2.0	86
General Physics III(2)	RC	64	4.0	93
College Physical Experiment (II)	RC	32	1.0	B
Administrative Official Documents Writing	GE	32	2.0	71
An Introduction to the Thought of Mao Zedong and Theory of Socialism with Chinese	RC	96	6.0	85
Engineering Ethics	GE	32	2.0	86
Physical Education (3)	RC	32	1.0	86
2017-2018 2nd term				
Electromagnetic Fields and Waves	RC	64	4.0	91
Signals & Systems	RC	80	4.5	81
Communication Electronic Circuits	RC	64	3.5	93
Course Project of Microcomputer System and Interface Technology	RC	1W	1.0	88
microcomputer system and interface technology	RC	64	3.5	81
Design of Basic Course of Electronic Circuit	RC	1W	1.0	B
Probability & Mathematical Statistics	RC	48	3.0	73
Introduction of the Marxism Basic Principle	RC	48	3.0	91
Music And Culture in English	GE	32	2.0	88
Physical Education (4)	RC	32	1.0	77
Law of Intellectual Property	GE	32	2.0	80
2018-2019 1st term				
Digital Signal Processing II	RC	64	3.5	89
Digital System Design	RC	64	3.5	89
Project of Communication Electronic Circuits	RC	1W	1.0	74
Project of Digital System Design	RC	2W	2.0	93
Optoelectronic Information Technology	EC	80	4.5	96
Theory of Information and Communications	RC	76	4.0	86
Machine Vision & Intelligent Detection of Innovative Practice Related Subjects	EC	32	1.0	91
Chinese Traditional Culture	GE	32	2.0	93
2018-2019 2nd term				
INTRODUCTION TO ARTIFICIAL	EXT		4.0	A
EFFICIENT ALGORITHMS AND	EXT		4.0	A-
FOUNDATIONS OF COMPUTER GRAPHICS	EXT		4.0	A
DIRECTED GROUP STUDY FOR	EXT		1.0	P
2019-2020 1st term				
Practice on Diploma Project	RC	4	4.0	98
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Remarks:

Chen XiaoPing

教务处处长签字：
Dean of The Registrar's Office:

SOUTH CHINA UNIVERSITY OF TECHNOLOGY 华南理工大学教务处 证明专用章 (1) THE REGISTRAR'S OFFICE

教务处成绩专用章
Record Seal of The Registrar's Office:

打印日期
Date: 2019-12-06

华南理工大学本科学生出国成绩单相关说明

South China University of Technology Undergraduate Transcript Grading Policies

平均学分绩点计算公式（GPA Formula）

出国（境）用平均学分绩点（GPA）采用 4 分制，计算公式及对应关系如下：

South China University of Technology adopts a 4-point GPA system with the calculation formula as follows:

$$GPA = \frac{\sum (\text{课程绩点} \times \text{课程学分数})}{\sum \text{课程学分数}}$$

$$GPA = \frac{\sum (\text{grade points gained at each course} \times \text{course credit hour})}{\sum \text{course credit hour}}$$

GPA 根据课程班成绩分布使用动态转换规则，转换规则如下：

Grade points are assigned according to class rank, as shown in the following chart:

我校成绩标准 Grading system	课程成绩 Grades		等级 Letter Grades	课程绩点 Grade Points
百分制（成绩区间）Class rank based on raw scores	通过 Passing grades	前 20%/Top 20%	A	4.0
		20.1%—35%	B+	3.7
		35.1%—50%	B	3.3
		50.1%-60%	B-	3.0
		60.1%--70%	C+	2.7
		70.1%-80%	C	2.3
		80.1%-90%	C-	2.0
		后 10%/Last 10%	D	1.7
	不通过/Fail		F	0.0
五级制 Five degree system	优秀/A		A	4.0
	良好/B		B	3.7
	中等/C		C	2.7
	及格/D		D	1.7
	不及格/F		F	0.0
二级制 Two degree system	通过/Pass		P	3.0
	不通过/Fail		F	0.0

备注（Remarks）

Abbreviations: Attrib = Attributes, TCH = Total curriculum hours, CR = Credits;

Attributes: RC=Required Course, EC= Elective Course, GE=Courses for General Education.

MC=Minor Course, EXT=External Course

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

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Address:The Registrar's Office, South China University of Technology, 381 WuShan Road, Guangzhou, P.R China

CERTIFICATION

Name of Student: **ZHANG SHENAO**

Gender: **Male**

Date of Birth: **28/ 03/ 1999**

GRADE POINT AVERAGE

This is to certify that Mr. **ZHANG SHENAO** 's cumulative grade point average was **3.56** at the end of his **seventh** semester with a scale of 4 ， in the speciality of **information engineering(innovation class)** ， **School of Electronic & Information Engineering**.

The Registrar's Office
South China University of Technology
6 December 2019

SOUTH CHINA UNIVERSITY OF TECHNOLOGY 华南理工大学教务处 证明专用章 (1) THE REGISTRAR'S OFFICE