



华南理工大学本科学士出国成绩单

South China University of Technology Undergraduate Transcript for Overseas Study

Major Curriculum

College: School of Computer Science and Engineering
Enrollment Date: 2017.09

Speciality: Computer Science & Technology
Student No: 201730613502

Schooling Period: 4 years
Name: LIU MINQIAN

Names of course	Attrib	TCH	CR	Mark	Names of course	Attrib	TCH	CR	Mark
2017-2018 1st term					INTRODUCTION TO ARTIFICIAL	EX		4.0	A-
Military Training	RC	3W	3.0	A	EFFICIENT ALGORITHMS AND	EX		4.0	B+
Mathematics Analysis I	RC	80	5.0	86	2019-2020 1st term				
Linear Algebra & Analytic Geometry	RC	48	3.0	85	Experiment of Electric Circuits and Electronics	RC	32	1.0	86
An Outline of Chinese Near Past and Contemporary History	RC	32	2.0	84	Software Engineering	RC	48	2.5	77
College English (1)	RC	64	4.0	89	Exercitation of Electronic Technology II	RC	2W	2.0	82
Discrete Mathematics	RC	64	4.0	84	Selected Readings of English Short Fictions	GE	32	2.0	92
Advanced Language Program Design(C++)(1)	RC	64	3.5	84	Principle of Compiler	RC	56	3.0	80
Foundations of Computer Science	RC	16	1.0	85	Project of Computer Operating System	RC	2W	2.0	A
Digital System Creative Design	EC	2W	2.0	94	Computer Network	RC	64	3.5	86
Advanced Topics of Information Technology	RC	16	1.0	88	Operating System	RC	64	3.5	80
Physical Education (1)	RC	32	1.0	79	The Business Model and Foundation Plan for Information Technology Company	RC	16	1.0	85
2017-2018 2nd term					Computer Graphics and Virtual Reality	EC	48	2.5	86
Military Principle	RC	16	1.0	82	Neural Networks and Deep Learning	EC	32	2.0	87
Engineering Drawing	RC	48	3.0	88	Logistics and Society	GE	32	2.0	90
Probability & Mathematical Statistics	RC	48	3.0	93	Physical Education (4)	RC	32	1.0	74
Mathematics Analysis II	RC	112	7.0	96	2019-2020 2nd term				
General Physics III(1)	RC	64	4.0	93	Engineering Ethics	GE	32	2.0	93
College Physical Experiment (I)	RC	32	1.0	B	Database System	RC	64	3.5	91
Ideological Moral Cultivation and Introduction to Law	RC	40	2.5	82	Data warehouse and Data mining	EC	48	2.5	81
College English (2)	RC	64	4.0	86	Introduction to Pattern Recognition	EC	40	2.5	92
Java Programming Language	EC	40	2.5	86	Numerical Methods	RC	48	3.0	92
Advanced Language Program Design(C++) II	RC	32	2.0	87	Embeded System	RC	64	3.5	91
Comprehensive Exercise of Advanced Language Program Design	RC	2W	2.0	88	Software Engineering Curriculum Design	RC	2W	2.0	92
Physical Education (2)	RC	32	1.0	86	Blank below				
2018-2019 1st term									
Career Planning and Employment Guidance	GE	32	2.0	82					
Engineering Training I	RC	2W	2.0	79					
Electric Circuit and Electronics	RC	64	4.0	79					
General Physics III(2)	RC	64	4.0	81					
College Physical Experiment (II)	RC	32	1.0	B					
Introduction of the Marxism Basic Principle	RC	40	2.5	92					
Marxism Theory and Practice	RC	2W	2.0	90					
Journalistic English	GE	32	2.0	90					
Data Structures	RC	64	3.5	94					
Mathematics Model and Experiment	EC	40	2.0	78					
Digital Logic	RC	32	2.0	95					
Python Language Programming	EC	32	2.0	89					
Physical Education (3)	RC	32	1.0	92					
2018-2019 2nd term									
An Introduction to the Thought of Mao Zedong and Theory of Socialism with Chinese	RC	80	5.0	86					
Project of Data Structures	RC	1W	1.0	A					
Computer Organization & Architecture	RC	64	3.5	92					
Computer Organization and Architecture Course Design	EC	2W	2.0	89					

Remarks: This student has studied at University of California-Berkeley during the 2nd term of academic year 2018/2019 in a student exchange/study abroad program.

Chen Xiaoping

教务处处长签字:

Dean of The Registrar's Office:



Record Seal of The Registrar's Office:

打印日期

Date:

2020-09-23

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
五级制 Five degree system	不通过/Fail		F	0.0
	优秀/A		A	4.0
	良好/B		B	3.7
	中等/C		C	2.7
	及格/D		D	1.7
二级制 Two degree system	不及格/F		F	0.0
	通过/Pass		P	3.0
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