中 山 大 学 本 科 生 成 绩 单

SUN YAT-SEN UNIVERSITY UNDERGRADUATE TRANSCRIPT

学号 Student ID: 21311303　　姓名 Name: 龚敬 / GONG Jing　　学习期限 Years: 2021-2025

院系 Department: 软件工程学院 / School of Software Engineering　　学制 Schooling Period: 4 年/years

专业 Major：软件工程 / Software Engineering

课程名称 Course	课类 Attr.	学时 Hours	学分 Credits	成绩 Scores
2021-2022 Academic Year 1st Term				
程序设计上 Computer Programming I	MR	36	2	89
程序设计实验上 Computer Programming I Laboratory	MR	36	1	89
大学物理（工）上 College Physics （Engineering） (i)	MR	54	3	95
大学物理实验（工）（上） College Physics Experiment (Engineering) (i)	MR	18	0.5	82
高等数学一（I） Advanced Mathematics-1(I)	MR	90	5	84
工程制图与CAD（一） Engineering Drawing and CAD	MR	72	3	86
线性代数 Linear Algebra	MR	54	3	85
大学英语III College English III	GR	36	2	74
军事课 Military Course	GR	64	4	86
体育 Physical Education	GR	36	1	94
习近平新时代中国特色社会主义思想概论 The Introduction of Xi Jin Ping's Thought on Socialism with Chinese Characteristics for a New Era	GR	36	2	86
中国近现代史纲要 Contemporary History of China	GR	54	3	90
2021-2022 Academic Year 2nd Term				
程序设计实验下 Computer Programming II Laboratory	MR	36	1	84
程序设计下 Computer Programming II	MR	36	2	84
大学物理（工）下 College Physics （Engineering） (ii)	MR	72	4	93
大学物理实验（工）（下） College Physics Experiment (Engineering) (ii)	MR	36	1	91
导论 Introduction	MR	18	1	80
电路基础 Fundamental of Circuit	MR	36	2	91
电路基础实验 Engineering Circuit Analysis Laboratory	MR	36	1	96
概率统计（理工类） Probability and Statistics	MR	54	3	90
高等数学一（II） Advanced Mathematics-1(II)	MR	90	5	86
珠宝玉石鉴赏 Gems Identification & Appreciation	GE	36	2	89
大学英语IV College English IV	GR	36	2	86
思想道德与法治 Ideological Morality and Rule of Law	GR	54	3	93
四史（改革开放史） The history of reform and opening up	GR	18	1	90
体育 Physical Education	GR	36	1	91
2022-2023 Academic Year 1st Term				
计算机组成原理 Principles of Computer Organization	MR	72	4	87
计算机组成原理实验 Principles of Computer Organization Laboratory	MR	36	1	96
离散数学基础 Discrete Mathematics	MR	90	5	96
软件工程导论 Introduction to Software Engineering	MR	36	2	97
软件工程实训（初级） Software Engineering Training: Elementary	MR	72	2	87
数据结构与算法 Data Structures and Algorithms	MR	54	3	91
数据结构与算法实验 Data Structures and Algorithms Laboratory	MR	36	1	98
数字电路与逻辑设计 Digital Circuits and Logical Design	MR	54	3	91
数字电路与逻辑设计实验 Digital Circuits and Logical Design Laboratory	MR	36	1	95
Web3与元宇宙 Web3 and Metaverse	GE	18	1	97
毛泽东思想和中国特色社会主义理论体系概论 Introduction to Mao Zedong Thought and the Theoretical System of Socialism with Chinese Characteristics	GR	82	5	94
体育 Physical Education	GR	18	0.5	95
学术交流英语 English for Academic Communication	GR	36	2	84
2022-2023 Academic Year 2nd Term				
Java 与面向对象设计 Java and Object-Oriented Design	ME	36	2	94
Java 与面向对象设计实验 Java and Object-Oriented Design Laboratory	ME	36	1	94
工业软件导论 Introduction to Industrial Software	ME	36	2	98
操作系统原理 Principles of Operating Systems	MR	72	4	87
操作系统原理实验 Operating Systems Laboratory	MR	36	1	88
计算机网络 Computer Networks	MR	54	3	90
计算机网络实验 Computer Networks Laboratory	MR	36	1	98
软件工程实训（中级） Software Engineering Training: Intermediate	MR	144	4	99
软件需求分析与设计 Software Analysis and Design	MR	54	3	91
软件需求分析与设计实验 Software Analysis and Design Laboratory	MR	36	1	98
初级实用口译 Interpreting Skills and Practice I	GR	36	2	93
马克思主义基本原理 The Principles of Marxism	GR	54	3	90
体育 Physical Education	GR	18	0.5	96
2023-2024 Academic Year 1st Term				
区块链原理与技术 Block-chain principle and technology	ME	36	2	94.2
区块链原理与技术实验 Block-chain principle and technology Laboratory	ME	36	1	100
算法设计与分析 Algorithm Design and Analysis	ME	36	2	96
算法设计与分析实验 Algorithm Design and Analysis Laboratory	ME	36	1	98
编译器构造实验 Compilers Construction Laboratory	MR	36	1	99
编译原理 Principles of Compilers	MR	54	3	97
机器学习与数据挖掘 Machine Learning and Data Mining	MR	36	2	85
机器学习与数据挖掘实验 Machine Learning and Data Mining Laboratory	MR	36	1	96
数据库系统实验 Database Systems Laboratory	MR	36	1	93
数据库系统原理 Principles of Database Systems	MR	54	3	88
AI革命：解码大模型 AI Revolution: Decoding Large Models	GE	18	1	100
围棋入门 Go	GE	18	1	96
体育 Physical education	GR	18	0.5	97
------ End of Transcripts -----				

学分及绩点 Credits & GPA	Total	GR+MR	ME	GE
毕业应得学分 Major Required	175.5	143.5	24	8
主修实得学分 Major Obtained	136	120	11	5
主修全部课程绩点 GPA: 4.1	必专绩点 GR+MR+ME GPA: 4.1			

Signature:

Date: February 02, 2024

陈省平 Dr. Chen Shengping, Director-General

Office of Education Administration

SUN YAT-SEN UNIVERSITY 中山大学教务部 学历证明专用章 OFFICE OF EDUCATION ADMINISTRATION

S/N:22C9BAA34FCA4E86B527

WAP: https://ecert.sysu.edu.cn/ec/ec

说　明

Explanatory Notes

中山大学本科课程的成绩与绩点（5 分制）对应关系如下：

The course scores adopt the following 5-point-scale grading system for undergraduate programs.

百分制 100-mark System	绩点数 Grade Points
90-100	4.0-5.0
80-89	3.0-3.9
70-79	2.0-2.9
60-69	1.0-1.9
0-59	0

五级记分制 Letter Grades		绩点数 Grade Point
优秀	A (Excellent)	4.5
良好	B (Good)	3.5
中等	C (Satisfactory)	2.5
及格	D (Pass)	1.5
不及格	E (Fail)	0

绩点按照成绩单上所有课程计算，计算公式为：

GPA＝∑(课程的绩点数*课程学分) / ∑课程学分。

GPA is calculated according to all courses on the transcripts. The calculation formula is as follows:

GPA=∑(Course Grade Point*Course Credits)/∑(Course Credits)

成绩标注（2017 年 9 月起）：

Scores symbols used in the transcripts (since September 2017) :

重修：重新修读课程并考试。

RC: Retake the course and exam.

补考：重新参加考试。

RE: Retake the exam.

缓考：获准延期考试。

DE: Delayed exam was approved.

课程成绩不及格，可以重修或者补考。重修与补考只是方式不同，不代表学生学习能力的高低。

If a student failed a course, there are two alternatives: to retake the course and exam or to retake the exam only. RC and RE are only two options to complete a course, both of which cannot be used to assess a student's academic ability.

重修、补考成绩与绩点（5 分制）对应关系如下：

The 5-point-scale GPA calculations of RC/RE scores and letter grades are as follows :

重修补考百分制成绩 RC/RE 100-mark System	绩点数 Grade Point
90-100	3.0
75-89	2.0
60-74	1.0
0-59	0

重修补考五级记分制 RC/RE Letter Grades	绩点数 Grade Point
A	3.5
B	2.5
C	1.5
D	1.0

课类/Course Attribute:

公必/GR：公共必修课/General Required Course

专必/MR：专业必修课/Major Required Course

公选/GE：公共选修课/General Elective Course

专选/ME：专业选修课/Major Elective Course

双必、双选/DD：双学位课程/Double Degree Course

双必、双选/DM：双专业课程/Double Major Course

辅修/M：辅修课程/Minor Course

荣誉课程/H: Honour Course (not included in the graduation credits)

公选(跨专业)/GE(I): General Elective Course (Interdisciplinary Course, not included in the graduation credits)

关于中山大学学期制的说明

Explanation for SYSU Academic Years and Terms

中山大学 2008 学年之前实行两学期制，2009 学年至 2015 学年实施三学期制，2016 学年恢复两学期制。

2012 学年夏季学期从第三学期调整为 2013 学年第一学期，因此，2012 学年没有夏季学期。

学生按照专业培养方案修读课程，如果学院在夏季学期没有安排专业课程，学生可以自主决定是否选读其他课程。因此，学生在夏季学期没有成绩记录属于正常情况。

There had been two terms in one academic year at SYSU before August 2009 and three terms in one academic year from September 2009 to August 2016. SYSU has readopted the two-term system since September 2016.

The summer term of 2012 Academic Year was shifted from the 3rd term to the 1st term of 2013 Academic Year. Therefore, there was no summer term for 2012 Academic Year.

Students take courses according to the undergraduate programs. If there had been no major courses arrangement for certain summer terms, students could decide for themselves whether to take other general courses, which might lead to no score record of summer terms on the transcripts.

夏季学期(4.5 周)如下所示。

Summer Terms (4.5weeks) were arranged as follows:

学年 Academic Year	学期 Term	说明 Notes
2009	第一学期 1st Term	
	第二学期 2nd Term	
	第三学期 3rd Term	夏季学期 Summer Term
2010	第一学期 1st Term	
	第二学期 2nd Term	
	第三学期 3rd Term	夏季学期 Summer Term
2011	第一学期 1st Term	
	第二学期 2nd Term	
	第三学期 3rd Term	夏季学期 Summer Term
2012	第一学期 1st Term	
	第二学期 2nd Term	
2013	第一学期 1st Term	夏季学期 Summer Term
	第二学期 2nd Term	
	第三学期 3rd Term	
2014	第一学期 1st Term	夏季学期 Summer Term
	第二学期 2nd Term	
	第三学期 3rd Term	
2015	第一学期 1st Term	夏季学期 Summer Term
	第二学期 2nd Term	
	第三学期 3rd Term	

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