



中山大学本科学生成绩单

SUN YAT-SEN UNIVERSITY UNDERGRADUATE TRANSCRIPT

学号 Student ID: 18311018 姓名 Name: 黄羽霄 / HUANG Yuxiao

学习期限 Years: 2018-2022

院系 Department: 电子与信息工程学院 / School of Electronics and Information Technology

学制 Schooling Period: 4 年/years

专业 Major: 微电子科学与工程 / Microelectronic Science and Engineering

课程名称 Course	课类 Attr.	学分 Credits	成绩 Scores	课程名称 Course	课类 Attr.	学分 Credits	成绩 Scores
2018-2019 Academic Year 1st Term				园艺植物栽培技术 (核心通识) Horticulture Plant Cultivation	GE	2	89
微电子学导论 Introduction of Microelectronics	ME	2	87	毛泽东思想和中国特色社会主义理论体系概论	GR	5	87
程序设计与实验 Programming with Practice	MR	2	76	Introduction to Mao Zedong Thought and the Theoretical System of Socialism with Chinese Characteristics	GR	0.5	90
高等数学一 (I) Advanced Mathematics-I(I)	MR	5	85	2020-2021 Academic Year 1st Term			
工程制图 Engineering Drawing	MR	2	85	创新技能训练 Innovation Skill Training	ME	2	95
线性代数 Linear Algebra	MR	2	79	信号与系统 Signals and Systems	ME	3	88
西方文学经典与跨艺术再现(核心通识) Classical Western Literary Works and Inter-art Representation	GE	2	90	半导体器件物理 Semiconductor Device Physics	MR	3	69
大学英语III College English III	GR	2	91	电磁场与电磁波 Electromagnetic Fields and Waves	MR	2	80
军事课 Military Course	GR	3	82	模拟集成电路设计 Analog Integrated Circuits Design	MR	3	81
体育 Physical Education	GR	1	95	微电子材料 Microelectronic Materials	MR	3	73
学术交流英语 English for Academic Communication	GR	2	88	微机原理与嵌入式系统 Microcomputer and embedded system	MR	3	87
中国近现代史纲要 Contemporary History of China	GR	3	75	微机原理与嵌入式系统实验 Microcomputer Principle and Embedded System Laboratory	MR	1	88
2018-2019 Academic Year 2nd Term				初级日语I Basic Japanese I	GE	2	94
高级程序设计 Advanced Programming	ME	2	80	心理测量与自我认识 (核心通识) Psychological Assessment and Self-awareness	GE	2	86
大学物理 (工) College Physics (for Engineering)	MR	4	85	2020-2021 Academic Year 2nd Term			
电路理论基础 Fundamental of Circuit Theory	MR	3	83	显示科学与器件技术 Display Science & Device Technology	ME	4	75
概率论与数理统计 Probability and Statistics	MR	3	90	生产实习 Practical Skill Training	MR	1	84
高等数学一 (II) Advanced Mathematics-I(II)	MR	5	80	数字集成电路设计 Digital Integrated Circuits Design	MR	3	89
基础物理实验 I Lab of College Physics I	MR	2	92	数字信号处理 Digital Signal Processing	MR	2	89
人类生态学 (核心通识) Human ecology	GE	2	62	微纳电子器件 Micro/Nano-electronic Devices	MR	3	91
应对气候变化-后哥本哈根时代 (核心通识) Adaption to climate change-Post-copenhagen era	GE	2	85	初级日语II Basic Japanese II	GE	2	92
大学英语IV College English IV	GR	2	91	体育 Physical Education	GR	0.5	85
高级英语 Advanced English	GR	2	88	2021-2022 Academic Year 1st Term			
思想道德修养与法律基础 Moral Character Cultivation and Basis of Law	GR	3	80	半导体材料与器件特性表征实验 Experiment of Semiconductor Materials and Device Characterization	MR	1	85
体育 Physical Education	GR	1	90	微加工工艺实验 Experiment of Micro-fabrication	MR	3	90
2019-2020 Academic Year 1st Term				微加工技术 Micro-fabrication Technology	MR	4	77
Matlab计算与仿真 Matlab Computation and Simulation	ME	1	76	体育 Physical Education	GR	0.5	79
离散数学 Discrete Mathematics	ME	2	88	形势与政策 Current Situation and Policy	GR	2	96
大学物理 (工) College Physics (for Engineering)	MR	3	83	2021-2022 Academic Year 2nd Term			
复变函数 Complex Analysis	MR	2	82	毕业论文 Thesis	MR	8	B
基础物理实验II Lab of College Physics II	MR	2	93	----- End of Transcripts -----			
量子力学 Quantum Mechanics	MR	3	70				
模拟电路 Analogue Circuit	MR	3	91				
模拟电路实验 Experiment of Analog Circuit	MR	1	89				
数学物理方法 Mathematical Methods of Physics	MR	3	65				
城市发展与环境保护 (核心通识) Urban development and environmental protection	GE	2	60				
英国文学中的食物 Food in British Literature	GE	2	91				
马克思主义基本原理 The Principles of Marxism	GR	3	82				
体育 Physical Education	GR	0.5	73				
2019-2020 Academic Year 2nd Term							
科技英语阅读与写作 Scientific English Reading and Writing	ME	2	90				
半导体物理 Semiconductor Physics	MR	3	87				
固体物理 Solid State Physics	MR	3	81				
数字电路 Digital Circuit	MR	3	74				
数字电路实验 Digital Circuit Experiment	MR	1	88				
专业及行业认知 Introduction on Major and the Related Industry Background	MR	1	89				

学分及绩点 Credits & GPA
Total GR+MR ME GE
毕业应得学分 Major Required 160 127 17 16
主修实得学分 Major Obtained 163 127 18 18
主修课程平均绩点 GPA: 3.3 必专绩点 GR+MR+ME GPA: 3.4

Signature:

王彩萍

Date: July 23, 2025

王彩萍 Prof. Wang Caiping, Director-General

Office of Education Administration



S/N: ZSDXFHADJIABFECUQKTIED

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

成绩单说明

Explanatory for Transcript

课程成绩与绩点 /Course Scores and Grade Points

中山大学本科课程的成绩与绩点对应关系如下：

The course scores adopt the following grading system for undergraduate programs.

百分制成绩 Percentage Grades	绩点 (0-5) Grade Points	五级制成绩 Letter Grades		绩点 (0-5) Grade Points
90-100	4.0-5.0	优秀	A (Excellent)	4.5
80-89	3.0-3.9	良好	B (Good)	3.5
70-79	2.0-2.9	中等	C (Satisfactory)	2.5
60-69	1.0-1.9	及格	D (Pass)	1.5
0-59	0	不及格	E (Fail)	0

等级制改革试点院系课程成绩与绩点对应关系如下：

The course scores adopt the following grading system for the scores grading reform program:

等级制成绩 Grades	百分制成绩 Percentage Grades	绩点 (0-4) Grade Points
A+ (荣誉 Honour)	95-100	4.0
A	90-94	4.0
B+	85-89	3.8
B	80-84	3.3
C+	75-79	2.8
C	70-74	2.3
D+	65-69	1.8
D	60-64	1.3
F	<60	0

以 P/NP 两级制记载的成绩，不计课程绩点。

The course scores P(Pass)/NP(No Pass) do not count in Grade Point Average (GPA).

平均学分绩点 (GPA) 计算公式为：

$\sum (\text{课程绩点} \times \text{课程学分}) / \sum \text{课程学分}$

The GPA calculation formula is as follows:

$\sum (\text{Grade Points} \times \text{Course Credits}) / \sum (\text{Course Credits})$

成绩标注 (2017 年 9 月起)：

Scores symbols used in the transcript (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、补考成绩与绩点对应关系如下：

The RC/RE scores adopt the following grading system:

重修补考百分制成绩 RC/RE Percentage Grades	绩点 (0-5) Grade Points	重修补考五级制成绩 RC/RE Letter Grades		绩点 (0-5) Grade Points
90-100	3.0	优秀	A	3.5
75-89	2.0	良好	B	2.5
60-74	1.0	中等	C	1.5
0-59	0	及格	D	1.0
		不及格	E	0

等级制改革试点院系重修、补考成绩与绩点对应关系如下：

The RC/RE scores adopt the following grading system for the scores grading reform program:

重修补考成绩 RC/RE Grades	百分制成绩 Percentage Grades	绩点 (0-4) Grade Points
A+、A	90-100	3.0
B+、B、C+	75-89	2.0
C、D+、D	60-74	1.0
F	< 60	0

课类 / Course Attribute

2005 年及之后入学 / Enrolled in 2005 and thereafter:

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 (副)修 /M: 辅 (副)修课程 /Minor Course

荣誉课程 /H: Honour Course

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

1987-2004 年入学 / Enrolled between 1987 and 2004:

必修 /R: 必修课 /Required Course

指选 /C: 指定选修课 /Controlled Elective Course

任选 /F: 任意选修课 /Free Elective Course

学期制说明 /Explanation for Academic Years and Terms

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 transcript.

夏季学期 (4.5 周) 如下所示：

Summer Terms (4.5 weeks) 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	

联系方式 /Contact Information

地址：中国广东省广州市新港西路 135 号中山大学教务部

Address: Office of Education Administration, Sun Yat-sen University, No. 135 Xingang Xi Road, Guangzhou, P. R. China

邮编 /Postal Code: 510275

电话 /Tel: +86-20-84112345

电邮 /E-mail: jwbxjkrz@mail.sysu.edu.cn