



UNDERGRADUATE ACADEMIC RECORD

Name: Zhang Haoran Department: School of Artificial Intelligence and Automation Date of Entrance: 01/09/2019
Student ID: U201916457 Major: Automation Length of Schooling: 4 years

Course	Credit	Result	Course	Credit	Result
2019-2020 1st Semester			Table Tennis(level 2)	1.0	78
Engineering Graphics(I)	2.5	98	Sciences of Human Body	2.0	87
Outdoor sport(level 1)	1.0	86	Database Technology	2.0	90
Military Theory	1.0	94	Digital Circuit and Logic Design	3.5	93
Military Training	1.0	91	Signal Analysis	2.0	92
Morals, Ethics and Fundamentals of Law	2.5	94	Course Project for Control System of Smart Car	1.5	85
Calculus (I)(A)	5.5	77	Appreciation of Chinese Classic Music	2.0	93
Linear Algebra	2.5	90	2021-2022 1st Semester		
Introduction to Information Technologies	1.5	Pass	Sensor and Detecting Technology	2.5	88
Chinese	2.0	81	Electric Drive and Electric Control	2.5	92
Comprehensive English(I)	3.5	86	Computer Organization and Architecture	4.0	91
2019-2020 2nd Semester			Control Theory Integrated Lab	1.0	90
Advanced Programming Language C	3.5	94	Pattern Recognition and Machine Learning	2.0	93
Physics (I)	4.0	93	Artificial Intelligence	2.0	96
Probability Theory and Mathematical Statistics	2.5	90	Foundations of Data Science	2.0	93
Engineering training(III)	1.0	93	System Modeling	2.0	94
Outdoor sport(level 2)	1.0	99	Operations Research(I)	2.0	99
Introduction to Scientific Research	2.0	97	Control Theory (I)	4.0	97
Speculation and Innovation Ideological and Political Course Social Practice	2.0	97	2021-2022 2nd Semester		
	0.0	В	Power Electronic Technology	2.5	90
Calculus (I)(B)	5.5	84	Process Control System	2.5	84
Experiments of Physics(I)	1.0	88	Husters Go Global	2.0	96
Information Industry: History and Future	2.0	93	Computer Control Technology	2.0	95
Survey of Modern Chinese History	2.5	96	Computer Vision	2.0	78
Comprehensive English (II)	3.5	93	Computer Networks	2.5	95
2020-2021 1st Semester			Control Technology Experiment	0.5	83
C Programming Course Project	1.5	84	Control Theory Course Project	0.5	Pass
Python Programming	2.5	97	Pattern Recognition & Image Processing Experiment	1.0	95
Physics (II)	4.0	89	Field Practice	1.0	91
Circuit Theory (V)	4.0	96	System Integration & Optimization	2.5	88
Complex Function and Integral Transform	2.5	98	Control Theory (II)	3.0	95
Engineering Training (VII)	1.0	92	2022-2023 1st Semester		
Introduction to Basic Principles of Marxism	2.5	90	Control Technology Course Project	1.0	86
Table Tennis(level 1)	1.0	79	Control System Course Project	1.0	85
Data Structure	3.0	90	Situation and Policy	2.0	87
Mathematic Model	2.0	81	Motion Control System	2.5	76
Experiments of Physics(II)	0.75	81	2022-2023 2nd Semester		
2020-2021 2nd Semester			Graduation Project (Thesis)	8.0	88
Game Theory	2.0	85			
Electronic Circuit DesignTesting and Experiment(II)	1.0	90	Credits:156.8 Cumulative Average	Grade:8	39.5
Electronic Circuitry Design Test and Experiments(I)	1.0	92	GPA:3.90		
Computational Methods(II)	2.0	99	V		
General Introduction to Mao Zedong Thought and Socialist Theory with Chinese Characteristics	4.5	83			
Analog Electronic Technology(II)	3.5	84			

Provost: VSNA

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成绩单绩点说明及计算公式

The system of Grade Point Average

成绩标注采用以下三种绩点

- 一、 百分制绩点: 85 分-100 分=4, 60 分-84 分 =1.5-3.9 (每 1 分为 0.1 绩点)
- 二、 五级制绩点: 优=4, 良=3.5, 中=2.5, 及格=1.5, 不及格=0
- 三、二级制绩点: 通过=3.0

The system of GPA used for academic transcript of Huazhong University of Science and Technology is established as follows:

- →, Hundred mark system:
- (1) $85 \sim 100 = 4.0$, (2) $60 \sim 84 = 1.5 \sim 3.9$ (add 0.1 for every one more point)
- 二、 Five-grade marking system:

Excellent (A) =4; good(B) = 3.5; satisfactory(C) = 2.5; pass(D) = 1.5; Fail = 0

三、Two-grade marking system:

Pass=3. 0

加权平均成绩=
$$\Sigma$$
 (课程学分×课程成绩) Σ 课程学分

Cumulative Average Grade = $\frac{\sum (\text{credits} \times \text{grade})}{\sum \text{credits}}$

华中科技大学本科生院 Undergraduate College Huazhong University of Science and Technology