GUANGDONG UNIVERSITY OF TECHNOLOGY STUDENT GRADES TRANSCRIPT

DEPARTMENT: SCHOOL OF AUTOMATION　　　　　　　　　　　　**NAME: ZHAOZHAN YAO**

MAJOR: AUTOMATION (INNOVATIVE CLASS) (4-year Program)　　**STUDENT ID: 3116000884**

THE FIRST SCHOOL YEAR From Sept.,2016 to July,2017					THE SECOND SCHOOL YEAR From Sept.,2017 to July,2018				
COURSES	TOTAL HOURS	CREDIT	ACADEMIC RECORDS		COURSES	TOTAL HOURS	CREDIT	ACADEMIC RECORDS	
			1	2				1	2
Introduction of Specialty		1.0	90		College English (3)		4.0	95	
Advanced Mathematics (1)		5.5	96		Applied Writing (Elective Course)		1.5	89	
Linear Algebra		3.0	96		Popular Song Singing Skills (Elective Course)		1.5	93	
Military Theory		2.0	97		College Students' Psychological Health Education		1.5	95	
Program Design		3.0	82		College Physics (2)		4.0	84	
College English (1)		4.0	91		Simulation Electronics Technology Experiment		1.0	Excellent	
Military Training		2.0	Good		Engineering Drawing		3.0	90	
Physical Education (1)		2.0	90		Engineering Training		1.0	81	
Advanced Mathematics (2)		5.5		92	College Physics Experiment (2)		1.5	82	
Physical Education (2)		2.0		77	Go Into The Vienna Music World (Elective Course)		1.5	86	
Robot Project Courses (1)		3.0		81	Physical Education (3)		2.0	93	
College Physics Experiment (1)		1.0		89	Analog Electronic Technology		3.0	95	
Circuits		4.5		95	Complex Function and Integral Transformation		2.5	93	
Introduction to Western Philosophy (Elective Course)		1.5		87	Computing Method		2.0	90	
College Physics (1)		2.5		93	Physical Education (4)		2.0		90
Electric Circuit Experiment		1.0		Excellent	Introduction to Mao Zedong Thought, Deng Xiaoping Theory and the Important Thought of Three Represents		5.0		90
Solfeggio (Elective Course)		1.5		91	Principles of Automatic Control		4.0		95
College English (2)		4.0		91	Principles of Automatic Control Experiment		1.0		94
					Singing and Music Theory (Elective Course)		1.5		92
					Experiment of Digital Electronic Technology		1.0		Excellent
					College English (4)		4.0		88
					Computer Network and Communication		2.0		87
					Chemistry and Life (Elective Course)		1.5		93
					Automation Integrated Curriculum Design I		3.0		85
					Digital Electronic Technology		3.0		97

THE THIRD SCHOOL YEAR From Sept.,2018 to July,2019					THE FORTH SCHOOL YEAR From Sept.,2019 to July,2020				
COURSES	TOTAL HOURS	CREDIT	ACADEMIC RECORDS		COURSES	TOTAL HOURS	CREDIT	ACADEMIC RECORDS	
			1	2				1	2
Power Electronic Technology Experiment		0.5	Excellent		Automation Integrated Curriculum Design IV		3.0	83	
Signal & System		2.0	92		Ideological and Moral Cultivation and Legal Basis		3.0	86	
Basis of Modern Control Theory		2.0	92		Integrity and Self-cultivation		1.0	85	
Professional English Comprehensive Training		2.0	Excellent		Graduation Design (Thesis)		12.0		Excellent
Magical Lubrication (Elective Course)		1.5	89						
Project Management (Elective Course)		1.5	92						
Outline of Modern Chinese History		2.0	82						
Electrical Control Technology and Programmable Controller		2.0	88						
The Charm of Chinese Poetry (Elective Course)		1.5	95						
Power Electronic Technology		2.0	93						
Electronic Circuit CAD Training		1.0	87						
Detection Principle		2.0	79						
Automation Integrated Curriculum Design II		3.0	90						
College Students' Career Planning and Entrepreneurship Education		1.0	83						
Theory of Probability and Mathematical Statistics		2.5	92						
Principles and Application of Microcomputers		2.0	81						
Microcomputer Principle and Application Experiment		1.0	87						
Fieldbus Control Technology		2.0	78						
Production Practice		2.0		87					
Basic Principles of Marxism		3.0		92					
Guidance of College Students' Employment and Entrepreneurship		1.5		87					
Control System of Computer		2.0		91					
Recognition of Patterns		2.0		92					
Situation and Policy		2.0		97					
Automation Integrated Curriculum Design III		3.0		89					
Power Drive and Motion Control		4.0		89					
Engineering Ethics (Elective Course)		1.5		91					
Single-Chip Microcomputer and Embedded System		2.0		95					
Scientific Research Practice		3.0		93					

Graduation Design (Thesis) Title: Study on Fixed-Time Consensus Tracking for First-Order Multiagent Systems

Grade Point Average	4.03	Weighted Average Mark	90.35

1. The full mark in examination is 100.
2. Test records are in five grades: Excellent, Good, Fair, Pass and Fail.
3. The student's grades are the highest scores, with the "*" mark is the "Make-up" score, and the "#" mark is the "Retake" score.

The Teaching Affairs Office
GUANGDONG UNIVERSITY OF TECHNOLOGY (SEAL)
Date: 2022-09-09

School Report of Graduate Students

Student Number: 2112004042   School: School of Automation

Name: Yao Zhaozhan   Specialty: Control Science and Engineering

Type of Program: Full-time   Period of Study: From 2020/09 To   Advisor: Xu Yong

Course Title	Course Item	Credits	Class Hours	Marks	Date of Exam
Thesis Proposal	R	1	16	Pass	2021-2022 First semester
Mid-term Examination	R	1	16	Pass	
Adaptive Control	C	2	32	89	2020-2021 Second semester
Matrix Analysis	R	3	48	85	2020-2021 First semester
Mathematical Statistics and Stochastic Process	R	3	48	90	2020-2021 First semester
Visual recognition and inspection technique	C	2	32	80	2020-2021 Second semester
System Identification	R	3	48	94	2020-2021 First semester
Linear System Theory	R	3	48	87	2020-2021 Second semester
Robust Control Theory and Applications	C	2	32	95	2020-2021 Second semester
Networked Control Systems	C	2	32	82	2020-2021 Second semester
Academic Integrity and Scientific Writing in English	C	1	16	84	2020-2021 First semester
Basic English	R	2	32	85.0	2020-2021 First semester
Practical English	R	3	48	83	2020-2021 Second semester
Literary classics and Cultural tradition	F	2	32	92	2020-2021 First semester
Study of The Theory and Practice of Socialism with Chinese Characteristics	R	2	36	93	2020-2021 First semester
Dialectics of Nature	R	1	16	77	2020-2021 Second semester

Total Credits	33	Seal of Graduate School
Weighted Average Score of Required Courses	87.5	

Thesis title:

Auditor:

Courses Items: R(Required Courses), C(Controlled Elective Courses), F(Free Elective Courses)