

Verification Report

of

China Higher Education Student's Academic Transcript

Name: Gai Jingze Report No.: 12693911
Sex: Male Date of Report: Mar. 18, 2024
ID No.: 22020319991202**** Page: 1 of 7
Institution: Zhejiang University
Major: Computer Science and Technology
Level: Undergraduate
Type of Degree: Engineering
Degree Level: Bachelor
Degree Certificate No.: 1033542021216271
Grade Point Average (GPA): 3.65

Specific Course Information:

SUBJECT	GRADES	CREDITS	CREDIT HOURS	COURSE TYPE
2017-2018 SEMESTER 1				
Military Training	74	2.0		
Introduction of Life Education	80	1.5		
College English Band III	85	3.0		
Linear Algebra (A)	66	2.5		
American Politics and Policy	82	1.5		

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Center for Student Services and Development

Ministry of Education, P.R. China



Verification Report can be verified online at
<http://www.chsi.com.cn/en/pvr/>



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SUBJECT	GRADES	CREDITS	CREDIT HOURS	COURSE TYPE
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2017-2018 SEMESTER 1

Mental Education and Foundation of Law	A-	2.5		
Calculus (A) I	75	4.5		
Cross-Country Orienteering (Basic Level)	77	1.0		
Military Theory	87	1.5		
Fundamentals of Programming	88	3.0		
Introduction to Entrepreneurship	B	2.0		
Management Communication	74	1.5		

2017-2018 SEMESTER 2

Swimming (Mid Level)	91	1.0		
College English Band IV	82	3.0		
Calculus (A) II	81	3.5		
Application of Wireless Network	96	1.5		
Chinese Folk Music in Contemporary	89	1.0		

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SUBJECT	GRADES	CREDITS	CREDIT HOURS	COURSE TYPE
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2017-2018 SEMESTER 2

University Physics (B) I	85	3.0
Situation and Policy I	82	1.0
Modern Chinese History	88	2.5
Lectures on Programming	89	2.0
Discrete Mathematics and Application	76	4.0

2018-2019 SEMESTER 1

Integrate Practice for Courses I	90	2.5
Introduction to Modern Genetics	84	1.5
Introduction to the Principle of Marxism	90	2.5
Violin Art	84	2.0
Digital Logic Design	91	4.0
University Physics (B) II	83	3.0
Table Tennis(Basic Level)	80	1.0
College Physics Experiment	84	1.5

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SUBJECT	GRADES	CREDITS	CREDIT HOURS	COURSE TYPE
2018-2019 SEMESTER 1				
Fundamentals of Data Structures	80	2.5		
Probability and Mathematical Statistics	96	2.5		
2018-2019 SEMESTER 2				
English Proficiency Test	P	1.0		
Swimming (Mid Level)	85	1.0		
Advanced Data Structure & Algorithm Analysis	80	4.0		
Communication Skills in Information Technology	81	2.0		
Database System	85	4.0		
Object-Oriented Programming	87	2.5		
The Fundamentals of Assembly Language Programming	77	2.0		
Computer Organization	83	4.5		

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SUBJECT	GRADES	CREDITS	CREDIT HOURS	COURSE TYPE
2019-2020 SEMESTER 1				
Integrate Practice for Courses II	84	2.5		
Intro. to Mao Thought & Theoretical System of China Socialism	79	5.0		
Computer Networks	83	4.5		
Smartphone Software Development	88	2.0		
Operating System	82	5.0		
Computer Architecture	92	3.5		
Computer Graphics	88	2.5		

2019-2020 SEMESTER 2

Principles of Embedded System Design	98	3.0
Software Engineering	91	2.5
Compiler Principle	89	4.0
Big Data Storage	84	1.5

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SUBJECT	GRADES	CREDITS	CREDIT HOURS	COURSE TYPE
2019-2020 SEMESTER 2				
Computer Game Programming	87	2.5		
Seminars on Career Development and Planning	88	1.5		
Advances in Computer Graphics	83	4.0		

2020-2021 SEMESTER 1

Engineering Practice	95	3.0
Life Science	B+	3.0
Java Application Design	70	2.5
Theory of Computation	69	2.0
Principles of Programming Languages	60	2.0
Classroom IV: Exchange Programs in Hong Kong, Macao, Taiwan and Foreign Countries	P	2.0

2020-2021 SEMESTER 2

Technology of Multimedia	74	2.0
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SUBJECT	GRADES	CREDITS	CREDIT HOURS	COURSE TYPE
2020-2021 SEMESTER 2				
Situation and Policy II	P	1.0		
Final Term Project/Thesis of B.S.	82	8.0		
Physical Test	P	1.0		
Classroom II: On-Campus Practice Activities	B	4.0		
Classroom III: Out-of-Campus (Domestic) Practice Activities	B	2.0		

The Academic Transcript listed above is considered authentic.

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Center for Student Services and Development
Ministry of Education, P.R. China



浙江大学学生成绩一览表

登记号: 20234692

姓名: 盖克泽	院系: 计算机科学与技术学院				专业: 计算机科学与技术				学号: 3170105798		
性别: 男	生日: 1999年12月02日		出生地点: 吉林		入学日期: 2017年09月01日		毕业日期: 2021年06月30日		学制: 4年		
2017-2018学年		2018-2019学年			计算机网络	4.5	83	体测○	1.0	合格	
第1学期课程	学分	成绩	第1学期课程	学分	成绩	智能终端软件开发	2.0	88	第二课堂: 校内实践活动○	4.0	良好
军训	2.0	74	课程综合实践 I	2.5	90	操作系统	5.0	82	第三课堂: 校外(境内)社会实践○	2.0	良好
生命教育概论	1.5	80	现代遗传学概论	1.5	84	计算机体系结构	3.5	92			
大学英语III	3.0	85	马克思主义基本原理概论	2.5	90	计算机图形学	2.5	88			
线性代数(甲)	2.5	66	小提琴艺术	2.0	81	第2学期课程	学分	成绩			
美国政治与外交	1.5	82	数字逻辑设计	4.0	91	嵌入式系统	3.0	98			
思想道德修养与法律基础	2.5	A-	大学物理(乙) II	3.0	83	软件工程	2.5	91			
微积分(甲) I	4.5	75	乒乓球(初级班)	1.0	80	编译原理	4.0	89			
定向越野(初级班)	1.0	77	大学物理实验	1.5	84	大数据存储技术	1.5	84			
军事理论	1.5	87	数据结构基础	2.5	80	计算机游戏程序设计	2.5	87			
程序设计基础	3.0	88	概率论与数理统计	2.5	96	职业发展规划讲座	1.5	88			
创业基础	2.0	良好	第2学期课程	学分	成绩	计算机图形学研究进展	4.0	83			
管理沟通	1.5	74	英语水平测试○	1.0	合格	2020-2021学年					
第2学期课程	学分	成绩	游泳(中级班)	1.0	85	第1学期课程	学分	成绩			
游泳(中级班)	1.0	91	高级数据结构与算法分析	4.0	80	工程实践	3.0	95			
大学英语IV	3.0	82	面向信息技术的沟通技巧	2.0	81	生命科学	3.0	B+			
微积分(甲) II	3.5	81	数据库系统	4.0	85	Java应用技术	2.5	70			
无线网络应用	1.5	96	面向对象程序设计	2.5	87	计算理论	2.0	69			
中国当代民族音乐赏析	1.0	89	汇编语言程序设计基础	2.0	77	程序设计方法学	2.0	60			
大学物理(乙) I	3.0	85	计算机组成	4.5	83	第四课堂: 境外学习实践○	2.0	合格			
形势与政策 I	1.0	82	2019-2020学年	学分	成绩						
中国近现代史纲要	2.5	88	第1学期课程	学分	成绩	多媒体技术	2.0	74			
程序设计专题	2.0	89	课程综合实践 II	2.5	84	形势与政策 II	1.0	合格			
离散数学及其应用	4.0	76	毛泽东思想和中国特色社会主义理论体系概论	5.0	79	毕业论文(设计)	8.0	82			

毕业最低学分应为: 152+8+6

已获得学分: 169.5

授予学位: 工学学士



记裁成绩说明:

1. 百分制: 60分及60分以上为及格、100分为满分;
2. 五级计分制: 优秀、良好、中等、及格、不及格;
3. 二级计分制: 合格、不合格;
4. 标志“*”课程为校外转入的课程, 保持其原始记录;
5. 标志“△”课程为重修绩读课程, GPA按最高成绩计算;
6. 标志“○”课程不列入GPA计算。

本科生院院长:

签发时间: 2023年08月16日 11241

(1)

所有学年GPA: 3.65/4.0 (83.34/100)
后两年GPA: 3.62/4.0 (83.52/100)

RECOGNITION INSTRUCTION: 1. "ZHEJIANG UNIVERSITY" is microprinted on the lower right corner as a line, they can be seen under the magnifying glass.

2.The fluorescent school badge of ZHEJIANG University on the higher left corner will appear under the UV light. 3.The words "ZJU" on the center of the report will turn purple under the sunlight. 4.This style transcript has been formally in use since September 1,1999.

Zhejiang University

Student's Academic Records

Registration No: 20234692

Name: GAI Jingze	College/Dept.: College of Computer Science & Technology				Speciality: Computer Science and Technology				Student ID: 3170105798		
Sex: Male	Birthday: 12/02/1999			Birth Place: Jilin		Entrance Date: 09/01/2017		Graduation Date: 06/30/2021		Years of Program: 4 Years	
Academic Year 2017-2018		Academic Year 2018-2019			Computer Networks	4.5	83	Physical test○	1.0	P	
Courses(1st Term)	*Cr	*Sc	Courses(1st Term)	*Cr	*Sc	Smartphone Software Development	2.0	88	Classroom II: On-campus Practice Activities○	4.0	B
Military Training	2.0	74	Integrate Practice for Courses I	2.5	90	Operating System	5.0	82	Classroom III: Out-of-campus (Domestic) Practice Activities○	2.0	B
INTRODUCTION OF LIFE EDUCATION	1.5	80	Introduction to Modern Genetics	1.5	84	Computer Architecture	3.5	92			
College English Band III	3.0	85	Introduction to the Principle of Marxism	2.5	90	Computer Graphics	2.5	88			
Linear Algebra (A)	2.5	66	Violin Art	2.0	84	Courses(2nd Term)	*Cr	*Sc			
American Politics and Policy	1.5	82	Digital Logic Design	4.0	91	Principles of Embedded System Design	3.0	98			
Mental Education and Foundation of Law	2.5	A-	University Physics (B) II	3.0	83	Software Engineering	2.5	91			
Calculus (A) I	4.5	75	Table Tennis (Basic Level)	1.0	80	Compiler Principle	4.0	89			
Cross-Country Orienteering (Basic Level)	1.0	77	College Physics Experiment	1.5	84	Big Data Storage	1.5	84			
Military Theory	1.5	87	Fundamentals of Data Structures	2.5	80	Computer Game Programming	2.5	87			
Fundamentals of Programming	3.0	88	Probability and Mathematical Statistics	2.5	96	Seminars on Career Development and Planning	1.5	88			
Introduction to Entrepreneurship	2.0	B	Courses(2nd Term)	*Cr	*Sc	Advances in Computer Graphics	4.0	83			
Management Communication	1.5	74	English Proficiency Test○	1.0	P	Academic Year 2020-2021					
Courses(2nd Term)	*Cr	*Sc	Swimming (Mid Level)	1.0	85	Courses(1st Term)	*Cr	*Sc			
Swimming (Mid Level)	1.0	91	Advanced Data Structure & Algorithm Analysis	4.0	80	Engineering Practice	3.0	95			
College English IV	3.0	82	Communication Skills in Information Technology	2.0	81	Life Science	3.0	B+			
Calculus (A) II	3.5	81	Database System	4.0	85	Java Application Design	2.5	70			
Application of Wireless Network	1.5	96	Object-Oriented Programming	2.5	87	Theory of Computation	2.0	69			
Chinese folk music in contemporary	1.0	89	The Fundamentals of Assembly Language Programming	2.0	77	Principles of Programming Languages	2.0	60			
University Physics (B) I	3.0	85	Computer Organization	4.5	83	Classroom IV: Exchange Programs in Hong Kong, Macao, Taiwan and foreign countries○	2.0	P			
Situation and Policy I	1.0	82	Academic Year 2019-2020			Courses(2nd Term)	*Cr	*Sc			
Modern Chinese History	2.5	88	Courses(1st Term)	*Cr	*Sc	Technology of Multimedia	2.0	74			
Lectures on Programming	2.0	89	Integrate Practice for Courses II	2.5	84	Situation and Policy II	1.0	P			
Discrete Mathematics and Application	4.0	76	Intro to Mao Thought & Theoretical System of China Socialism	5.0	79	Final Term Project/Thesis of B.S.	8.0	82			

Degree Granted:Bachelor of Engineering

Credits Required for Graduation: 152+8+6

Credits Obtained: 169.5

Three grade systems are used simultaneously in Zhejiang University specifically as follows(*Cr=Credits,*Sc=Score):

- 1.The percentage system: Above 60 is passing 100 is full mark
- 2.Five degree grading:Excellent(A),Good(B),Fair(C),Passing(D),Failed(E).
- 3.Two degree grading:Passing(P),Failed(F).

4.Courses marked with * are courses transferred from other universities and their original records are kept.

5.Courses marked with "Δ" are repeat courses, and GPA is calculated on the highest grade.

6.Courses marked with "C" are not included in the GPA calculation.

Dean,Undergraduate School

张光武

Date Issued:08/16/2023

11241

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Overall GPA:3.65/4.0(83.34/100)

The last two years

GPA:3.62/4.0(83.52/100)



The system of General Point Average(GPA)

The system of GPA used for academic transcript of Zhejiang University is established as follows:

1. The relation of score to grade point:

Percentage System	Score	100-86	85-83	82-80	79-77	76-74	73-71	70-68	67-65	64-62	61-60	<60			
	Grade Point	4.0	3.9	3.6	3.3	3.0	2.7	2.4	2.1	1.8	1.5	0			
Five Degree Grading	Score	Excellent (A)	Good (B)		Fair (C)			Passing (D)			Failed (F)				
	Grade Point	4.0	3.5		2.5			1.5			0				
	Score	A ⁺	A	A ⁻	B ⁺	B	B ⁻	C ⁺	C	C ⁻	D				
	Grade Point	4.0	3.8	3.5	3.2	2.8	2.5	2.2	1.5			0			
Two Degree Grading	Score	Passing (P)										Failed (F)			
	Grade Point	3.0										0			

2. Formula:

$$GPA = \frac{\sum (\text{credits} * \text{grade point})}{\sum \text{ credits}}$$



关于办理出国成绩单平均学分绩点 (GPA) 计算方法(2015级起)

出国成绩单学分绩点的对应关系和(GPA)计算方法如下：

一、学分绩点的对应关系

百分制	成绩	100-86	85-83	82-80	79-77	76-74	73-71	70-68	67-65	64-62	61-60	<60
	对应绩点	4.0	3.9	3.6	3.3	3.0	2.7	2.4	2.1	1.8	1.5	0
五级制	成绩	优(A)	良(B)	中(C)				及格(D)				不及格(F)
	对应绩点	4.0	3.5	2.5				1.5				0
二级制	成绩	A ⁺	A	A ⁻	B ⁺	B	B ⁻	C ⁺	C	C ⁻	D	F
	对应绩点	4.0	3.8	3.5	3.2	2.8	2.5	2.2			1.5	0
	成绩							合格(P)				不合格(F)
	对应绩点							3.0				0

二、计算公式：

$$\text{平均学分绩点 (GPA)} = \frac{\sum (\text{课程学分} \times \text{课程学分绩点})}{\sum \text{课程学分}}$$

