



MACALESTER

January 7, 2022

RE: Major GPA verification for **Zichen Zhang**

To whom it may concern:

This letter serves to verify Zichen Zhang's current GPA within their two majors. Zichen has a major GPA of 4.00 for both Mathematics and Computer Science.

Macalester College is a four-year, undergraduate, private liberal arts college accredited by the Higher Learning Commission (HLC) of the North Central Association of Colleges and Schools (NCA). The primary language of instruction is English, and all degrees are conferred in English.

Please feel free to contact our office if you have any questions.

Sincerely,

Timothy S. Traffie
Registrar
TST:amv



REGISTRAR'S OFFICE

1600 Grand Avenue
Saint Paul, Minnesota
55105-1899

651-696-6200
registrar@macalester.edu
macalester.edu

Student Academic Transcript

Academic Transcript

Transcript Level

All Levels

Transcript Type

Web Transcript

Student Information	Degree Awarded	Transfer Credit	Institution Credit	Transcript Totals	Course(s) in Progress
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This is not an official transcript. Courses which are in progress may also be included on this transcript.

Student Information

Name
Charles Zhang

Curriculum Information

Current Program(s) :

Major and Department
Mathematics,
Mathematics
Computer Science,
Computer Science

Degree Awarded

Sought
Bachelor of Arts

Curriculum Information

Degree Program(s)

Major
Mathematics
Computer Science

	Attempt Hours	Passed Hours	Earned Hours	GPA Hours	Quality Points	GPA
Institution	83.000	83.000	83.000	66.000	260.00	3.94

Transfer Credit Accepted by Institution

. : Coll Board Advanced Placement

Subject	Course	Title	Grade	Credit hours	Quality points	R
MATH	194	Topics in College Calculus I	TS	4.000	0.00	
MATH	194	Topics in College Calculus II	TS	4.000	0.00	
MATH	194	Introduction to Statistics	TS	4.000	0.00	

	Attempt Hours	Passed Hours	Earned Hours	GPA Hours	Quality Points	GPA
Current Term	12.000	12.000	12.000	0.000	0.00	0.00

Institution Credit

Term : Fall 2019

Subject	Course	Level	Title	Grade	Credit Hours	Quality Points	R
COMP	154	UG	Digital Ethics	S	4.000	0.00	
ECON	119	UG	Principles of Economics	B+	4.000	13.20	
MATH	236	UG	Linear Algebra	A	4.000	16.00	
STAT	112	UG	Introduction to Data Science	A	4.000	16.00	

Term Totals (Undergraduate)	Attempt Hours	Passed Hours	Earned Hours	GPA Hours	Quality Points	GPA
Current Term	16.000	16.000	16.000	12.000	45.20	3.77
Cumulative	16.000	16.000	16.000	12.000	45.20	3.77

Term : Spring 2020

Subject	Course	Level	Title	Grade	Credit Hours	Quality Points	R
ART	272	UG	Later Chinese Art	S	4.000	0.00	
COMP	128	UG	Data Structures	A	4.000	16.00	
MATH	365	UG	Computational Linear Algebra	A	4.000	16.00	
MATH	378	UG	Complex Analysis	S	4.000	0.00	

Term Totals (Undergraduate)	Attempt Hours	Passed Hours	Earned Hours	GPA Hours	Quality Points	GPA
Current Term	16.000	16.000	16.000	8.000	32.00	4.00
Cumulative	32.000	32.000	32.000	20.000	77.20	3.86

Term : Fall 2020

Subject	Course	Level	Title	Grade	Credit Hours	Quality Points	R
COMP	221	UG	Algorithm Design/Analysis	A	4.000	16.00	
MATH	354	UG	Probability	A	4.000	16.00	
MATH	377	UG	Real Analysis	A	4.000	16.00	
PE	20	UG	Weight Training	S	1.000	0.00	
STAT	155	UG	Intro to Statistical Modeling	A-	4.000	14.80	

Term Totals (Undergraduate)	Attempt Hours	Passed Hours	Earned Hours	GPA Hours	Quality Points	GPA
Current Term	17.000	17.000	17.000	16.000	62.80	3.93
Cumulative	49.000	49.000	49.000	36.000	140.00	3.89

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Term : Spring 2021

Subject	Course	Level	Title	Grade	Credit Hours	Quality Points	R
COMP	302	UG	Intro Database Mngmt Systems	A	4.000	16.00	
COMP	624	UG	Internship	S	4.000	0.00	
COMP	632	UG	Preceptorship	A	2.000	8.00	
MATH	471	UG	Topology	A	4.000	16.00	
MATH	632	UG	Preceptorship	A	2.000	8.00	

Term Totals (Undergraduate)	Attempt Hours	Passed Hours	Earned Hours	GPA Hours	Quality Points	GPA
Current Term	16.000	16.000	16.000	12.000	48.00	4.00
Cumulative	65.000	65.000	65.000	48.000	188.00	3.92

Term : Fall 2021

Subject	Course	Level	Title	Grade	Credit Hours	Quality Points	R
COMP	225	UG	Software Design/Devpt	A	4.000	16.00	
COMP	642	UG	Honors Independent	A	2.000	8.00	
MATH	312	UG	Differential Equations	A	4.000	16.00	
MATH	379	UG	Combinatorics	A	4.000	16.00	
MATH	437	UG	Topics in Applied Math	A	4.000	16.00	

Term Totals (Undergraduate)	Attempt Hours	Passed Hours	Earned Hours	GPA Hours	Quality Points	GPA
Current Term	18.000	18.000	18.000	18.000	72.00	4.00
Cumulative	83.000	83.000	83.000	66.000	260.00	3.94

Transcript Totals

Transcript Totals - (Undergraduate)	Attempt Hours	Passed Hours	Earned Hours	GPA Hours	Quality Points	GPA
Total Institution	83.000	83.000	83.000	66.000	260.00	3.94
Total Transfer	12.000					

Transcript Totals - (Undergraduate)	Attempt Hours	Passed Hours	Earned Hours	GPA Hours	Quality Points	GPA
Overall	95.000	95.000	95.000	66.00	260.00	3.94

Course(s) in Progress

Term : Spring 2022

Subject	Course	Level	Title	Credit Hours
COMP	240	UG	Computer Systems Organization	4.000
COMP	480	UG	Bodies and Minds: AI Robotics	4.000
COMP	642	UG	Honors Independent	2.000
INTD	103	UG	Writing U.S. Academic Culture	4.000
MATH	455	UG	Mathematical Statistics	4.000