



Statement of Authenticity From Pomona College

This official transcript has been transmitted electronically to the recipient, and is intended solely for use by that recipient. It is not permissible to replicate this document or forward it to any person or organization other than the identified recipient. If you are not the intended recipient, please contact us immediately at (909) 621-8147. Release of this record or disclosure of its contents to any third party without written consent of the record owner is prohibited.

This official transcript has been digitally signed and therefore contains special characteristics. If this document has been issued by Pomona College, and for optimal results, we recommend that this document is viewed with the latest version of Adobe® Acrobat or [Adobe® Reader](#); it will reveal a digital certificate that has been applied to the transcript. This digital certificate will appear in a pop-up screen or status bar on the document, display a blue ribbon, and declare that the document was certified by Pomona College with a valid certificate issued by GlobalSign CA for Adobe®. This document certification can be validated by clicking on the Signature Properties of the document.



The blue ribbon symbol is your assurance that the digital certificate is valid, the document is authentic, and the contents of the transcript have not been altered.



If the transcript does not display a valid certification and signature message, reject this transcript immediately. An invalid digital certificate display means either the digital signature is not authentic, or the document has been altered. The digital signature can also be revoked by the transcript office if there is cause, and digital signatures can expire. A document with an invalid digital signature display should be rejected.



Lastly, one other possible message, Author Unknown, can have two possible meanings: The certificate is a self-signed certificate or has been issued by an unknown or untrusted certificate authority and therefore has not been trusted, or the revocation check could not complete. If you receive this message make sure you are properly connected to the internet. If you have a connection and you still cannot validate the digital certificate on-line, reject this document.

The transcript key and guide to transcript evaluation is the last page of this document.

The current version of Adobe® Reader is free of charge, and available for immediate download at <http://www.adobe.com>.

Name: Boyuan Chen Student ID: 10314020

MATH195	CM	Advanced Topics in Mathematics	1.00	IP
---------	----	--------------------------------	------	----

Image Processing

	EARNED	IN GPA	GPA POINTS	GPA
sess	0.00	0.00	0.00	0.000
cum	28.25	18.50	211.00	11.405



GRADUATION REQUIREMENTS

Thirty-two courses, and an overall grade point average of 6.00 or above, are required for the Bachelor of Arts degree. As of fall 2004, students must complete at least 30 of the 32 courses required for graduation from college course work taken after having matriculated into an undergraduate college degree program (either to Pomona College or another college or university). A maximum of two pre-matriculation credits are allowed (e.g., from Advanced Placement credit).

CREDIT SYSTEM

A full course consists of approximately one-fourth of the work expected during one semester and is equivalent to four semester or six quarter hours. Courses in which a laboratory is required will have "with laboratory" in the course title. Half- and quarter-courses ("cumulative courses") are also offered.

Cumulative courses are valued at one-fourth course credit and involve participation in areas such as music, physical education and theater. Once the maximum allowable number of cumulative courses has been completed (8), the transcript will display zero credit for each cumulative course taken. Prior to 2009, cumulative courses in music were awarded letter grades but were not calculated in the Pomona College grade point average.

Cumulative courses for students who graduated prior to Fall 1997 were accounted as follows: Two semesters of cumulative work were awarded one-half-course credit. The first (un-credited) cumulative course lists zero credit completed; the second received one-half course credit.

Courses taken prior to 1999 display a leading number (4) as the first character of the course designation. The leading 4 should be disregarded in the interpretation of the transcript. For example, 4ART5PO is the same course as ART 005 PO.

Half-course internship notations, as of summer 2004. Pomona College does not award graduation credit for internships that are not course requirements, among others, for a regular course. However, internships completed under the supervision of its Career Development Office are displayed as valued as half-course credit on the student's academic transcript. Such half-courses are described on the transcript but are not counted toward the courses needed for graduation.

Repeat of courses

When a student repeats a course that is not otherwise repeatable for credit, the original course and grade remain a part of the student's record, regardless of the original grade. Grade points for the repeated work are calculated into the grade point average, but additional graduation credit is only awarded if the original grade was F, NC or NC[^].

LETTER GRADES AND GRADE POINTS

The College defines grades as follows:

A, Exemplary; B, Accomplished; C, Adequate; D, Deficient, F, Unacceptable. Plus and minus marks reflect finer distinctions. A+ indicates superlative achievement but does not earn additional grade points.

Grade points are assigned on the following scale:

12	12	11	10	9	8	7	6	5	4	3	2	0
A+	A	A-	B+	B	B-	C+	C	C-	D+	D	D-	F

The grade point average is calculated by averaging grade points received in all courses taken for a letter grade within the Claremont Colleges (except music lessons prior to 2009), and in courses taken through Pomona College approved off-campus programs. Colleges on the 4.0 grading system should divide the Pomona College GPA by 3.0 for equivalency.

Pass/No Credit Grading (P/NC)

P/P[^] Pass; work equivalent to C- or higher.

NC/NC[^] No credit; work equivalent to D+ or lower.

Courses taken on the Pass/No Credit basis are not included in the computation of a student's grade point average. P[^] and NC[^] signify that the student elected to be graded on the Pass/No Credit system for that course. P or NC without the "[^]" signify that the course was only offered as Pass/No Credit.

Other Grades Used

I Incomplete

IP Course in progress during current semester

N Pending; course grade spans two semesters of work

NR Grade not reported

W Withdrawal by approval after drop period has elapsed

CROSS ENROLLMENT

Academic interchange among the Claremont Colleges provides opportunities for curricular enrichment and participation in the wider Claremont collegiate community. The last two letters of the course designation reflect the Claremont College or intercollegiate department at which a course was taken.

College Designations:

CG Claremont Graduate University

CM Claremont McKenna College

HM Harvey Mudd College*

KG Keck Graduate Institute

PO Pomona College

PZ Pitzer College

SC Scripps College

JT Jointly taught by faculty from more than one college

ST Claremont School of Theology (affiliated but not a member of The Claremont Colleges)

Intercollegiate Designations:

AA Joint department of Asian American Studies

AF Joint department of Africana Studies

CH Joint department of Chicano Studies

JM Joint Science Music program of Claremont McKenna, Pitzer, and Scripps Colleges

JP Joint Physical Education Department of Claremont McKenna, Harvey Mudd, Pitzer, and Scripps Colleges

KS Keck Joint Sciences Department of Claremont McKenna, Pitzer, and Scripps Colleges

*Each of the undergraduate Claremont Colleges awards course units except Harvey Mudd College, which uses a semester-hour system. Courses taken at HMC are normally converted to Pomona courses according to the following formula: a 3- or 4-semester hour course taken at HMC is converted to one Pomona course; a 2-semester hour course is converted to a half course; a 1-semester hour course is converted to a quarter Pomona course.

Federal law (PL 93.380 Section 438) prohibits access to this record by any other party without the written consent of the student. Please destroy this record when you have no further use for it.