

# Official Academic Transcript from Duke University

## Statement of Authenticity

This official academic transcript has been delivered to you through eSCRIP-SAFE, the Global Electronic Transcript Delivery Network, provided by Credentials eScrip-Safe, 9435 Waterstone Blvd, Suite 260, Cincinnati, OH 45249, 1-847-716-3005. Credentials eScrip-Safe has been appointed and serves as the designated delivery agent for this sending school, and verifies this sender is recognized by the accreditation source identified below

This official academic transcript was requested, created, and released to the recipient following all applicable state and federal laws. It is a violation of federal privacy law to provide a copy of this official academic transcript to anyone other than the named recipient.

This PDF document includes: the cover page, the official academic transcript from the sending school, and the academic transcript legend guide.

The authenticity of the PDF document may be validated at the Credentials eScrip-Safe website by selecting the [Document Validation](#) link. A printed copy cannot be validated.

Questions regarding the content of the official academic transcript should be directed to the sending school.

## Sending School Information

Duke University  
Office of the University Registrar  
1121 West Main Street, Suite 1200  
Durham, NC 27701  
Telephone: 919-684-2813  
School Web Page: <http://www.duke.edu>  
Registrar Office Web Page: <http://www.registrar.duke.edu/>  
Course Catalog Web Page: <http://registrar.duke.edu/university-bulletins>  
Accreditation: Southern Association of Colleges and Schools, Commission on Colleges (SACSCOC)

## Student Information

Student Name: Samuel Chan  
Numeric Identifier: 2364474  
Student Email: Not Provided By the Sending School

## Receiver Information

samuelchaneiusgloria@gmail.com



## Document Information

Transmitted On: Mon, 05 August 2019  
Transcript ID: TRAN000017449740

Save this PDF document immediately.

It will expire from the eSCRIP-SAFE server 24 hours after it is first opened.  
Validate authenticity of the saved document at [escrip-safe.com](http://escrip-safe.com).

This document is intended for the above named receiver.  
If you are not the identified receiver please notify the sending school immediately.

Transcripts marked 'Issued to Student' are intended for student use only.  
Recipients should only accept academic transcripts directly from the sending school.

# Duke University

## Official Transcript

**Name:** Samuel Chan  
**Student ID:** 2364474  
**Print Date:** 08/05/2019

### Academic Program

**Program:** Trinity College  
**Plan:** Computer Science (BS)  
**Plan:** Political Science - Minor

**Status:** Active in Program

### Beginning of Undergraduate Record

#### 2017 Fall Term

Course		Description	Earned	Grade
BIOLOGY	20	GENERAL BIOLOGY	1.000	AP
CHEM	20	GENERAL CHEMISTRY CREDIT	1.000	AP
CHINESE	203	INTERMEDIATE CHINESE	1.000	AP
COMPSCI	101L	INTRO TO COMPUTER SCIENCE	1.000	AP
ECON	22	INTRODUCTORY MACROECONOMICS	1.000	AP
ENGLISH	22	COMPOSITION & LANGUAGE	1.000	AP
ENGLISH	20	LITERATURE & COMPOSITION	1.000	AP
HISTORY	23	AMERICAN HISTORY, I	1.000	AP
HISTORY	24	AMERICAN HISTORY, II	1.000	AP
MATH	21	INTRODUCTORY CALCULUS I	1.000	AP
MATH	22	INTRODUCTORY CALCULUS II	1.000	AP
PHYSICS	25	INTRODUCTORY PHYSICS I	1.000	AP
POLSCI	20	AMER GOVERNMENT/POLITICS	1.000	AP
STA	30	STATS AND QUANTITATIV LITERACY	1.000	AP

#### Focus Program: The American Experience

Course		Description	Earned	Grade
COMPSCI	201	DATA STRUCTURES AND ALGORITHMS	1.000	A
ETHICS	171FS	THE ETHICS OF DEMOCRACY	1.000	B+
FOCUS	195FS	SPECIAL TOPICS IN FOCUS THE AMERICAN EXPERIENCE	0.500	S
PHYSICS	134	INTRO TO ASTRONOMY	1.000	A
POLSCI	188FS	AMER PERSPEC ON CITIZENSHIP	1.000	A
Term GPA	3.825	Term Earned	18.500	

Fall Dean's List

#### 2018 Spring Term

Course		Description	Earned	Grade
CHINESE	333	ADVANCED LITERACY IN CHINESE	1.000	A
COMPSCI	250D	COMPUTER ARCHITECTURE	1.000	B
MATH	218	MATRICES AND VECTOR SPACES	1.000	A-
WRITING	101	ACADEMIC WRITING	1.000	A
Topic:		WHAT THEY WANT YOU TO THINK		
Term GPA	3.675	Term Earned	4.000	

#### 2018 Fall Term

Course		Description	Earned	Grade
COMPSCI	310	INTRO TO OPERATING SYSTEM	1.000	B+
COMPSCI	316	INTRO TO DATABASE SYSTEMS	1.000	A
PHYSICS	160	21ST CENTURY PHYSICS	1.000	A
POLSCI	116D	AMER POLITICAL SYSTEM	1.000	A
Term GPA	3.825	Term Earned	4.000	

#### 2019 Spring Term

Course		Description	Earned	Grade
COMPSCI	230	DISCRETE MATH FOR COMPSCI	1.000	A
COMPSCI	307D	SOFTWARE DESIGN/IMPLEMENT	1.000	B+
HISTORY	183S	GTWY SEM: CIV RGHTS/ASIAN AMER	1.000	A-
MATH	230	PROBABILITY	1.000	B+
Term GPA	3.575	Term Earned	4.000	

#### Undergraduate Career Earned

Cum	3.725	Cum Earned	30.500
-----	-------	------------	--------

GPA:

End of Official Transcript

Samuel Philip Chan  
samuelchaneiusgloria@gmail.com

  
**Frank Blalark, University Registrar**

# DUKE UNIVERSITY TRANSCRIPT GUIDE

**CREDIT, ALL SCHOOLS:** The Graduate and Professional Schools, except for the Divinity School, list credit in semester hours. Prior to 1969, credit for Trinity College of Arts & Sciences, the Pratt School of Engineering, and the Divinity School was recorded in semester hours. A semester-hour unit represents one lecture or recitation period of 50 minutes per week for a fifteen-week semester or its equivalent. Beginning Fall 1969, credit for Trinity, Pratt, and the Divinity School has been listed in semester-courses.

**NOTE:** One semester-course credit unit is equivalent to four semester hours.

**UNDERGRADUATE LOAD AND COURSE NUMBERING SYSTEM:** Since 1969, the normal undergraduate load has been four semester-course credits per semester. Full-time status requires three or more semester-course credits. For undergraduate matriculants from Fall 1969-Summer 1988, the graduation requirement was 32 semester-course credits; for matriculants in Fall 1988 and after, it is 34. From 1930-2012, introductory-level courses are numbered below 100; advanced-level courses are numbered 100 and above. Courses numbered 1-49 were primarily for first-year students; courses numbered 200-299 were primarily for seniors and graduate students. Effective Fall 2012, undergraduate (Trinity and Pratt), Graduate School, Nicholas School of the Environment, Sanford School of Public Policy, Divinity School and Fuqua School of Business courses were renumbered. In the new numbering scheme, courses numbered at the 100 level and below are introductory courses; 200- and 300-level courses are above introductory; 400-level courses are advanced undergraduate, capstone-type courses typically taken by seniors; 500- and 600-level courses are graduate courses open to advanced undergraduates; courses numbered 700 and above are for graduate students only. A more detailed description of the course numbering scheme and process can be found at the following website: <http://admin.trinity.duke.edu/course-renumbering>.

**DUKE KUNSHAN UNIVERSITY:** Beginning Summer 2014 Duke University began offering graduate and professional degree programs and undergraduate semester programs at Duke Kunshan University, in Kunshan, China. Credits and degrees are awarded through Duke University and are displayed as such on Duke University transcripts, with a notation indicating the coursework was taken through Duke Kunshan University.

## GRADING SYSTEMS

### UNDERGRADUATE

*Trinity College of Arts & Sciences, Pratt School of Engineering, the School of Nursing, and the Woman's College:*

1967-present				1930-1955				Quality Points per semester hour
A+	4.0	C+	2.3	A	Exceptional			3
A	4.0	C	2.0	B	Superior			2
A-	3.7	C-	1.7	C	Satisfactory			1
B+	3.3	D+	1.3	D	Low Pass			0
B	3.0	D	1.0	F	Failure			
B-	2.7	D-	1.0	(1955-1967, quality points per semester hour carried one more point per semester hour.)				
		F	0.0					

In 1972, Trinity College and the Woman's College merged into the coeducational Trinity College of Arts & Sciences.

### GRADUATE AND PROFESSIONAL

*The Graduate School, Pratt School of Engineering, Nicholas School of the Environment, and Sanford School of Public Policy:*

Summer 2004-present				Through Spring 2004	
A+	4.0	B-	2.7	E	Excellent
A	4.0	C+	2.3	G	Good
A-	3.7	C	2.0	S	Satisfactory
B+	3.3	C-	1.7	F	Failure
B	3.0	F	0.0	P	Passing (Pass/Fail Course)

From Fall 1967, plus and minus signs have been possible. Through Spring 2004, the undergraduate grading system applies when a graduate student takes a course at the 100 level. All students admitted to The Graduate School, the Engineering Management program, and Sanford School of Public Policy in Summer 2004 and later will have a grade point average calculated, based on the scale noted above. No GPA is calculated for students admitted to those schools prior to Summer 2004. The Nicholas School of the Environment does not calculate a GPA.

*The Fuqua School of Business:*

Sept. 1980-present			Sept. 1977-Sept. 1980	
SP	4.0	Superior	A	Excellent
HP	3.5	High Pass	B	Superior
P	3.0	Pass	C	Average
LP	2.5	Low Pass	D	Low Pass
F	0.0	Failure	F	Failure

Prior to September 1977, the School of Business Administration used the same grading system as the Graduate School.

*The Divinity School:*

Fall 1971-present: the Divinity School has employed the same grading scale as the undergraduate schools.

1951-Fall 1971		Before 1951	
A	Excellent	E	95-100
B	Superior	G	85-94
C	Average	S	70-84
D	Inferior	F	69 & below
F	Failure		

*The School of Nursing:*

Spring 1993-present

A	4.0	C+	2.3
A-	3.7	C	2.0
B+	3.3	C-	1.7
B	3.0	F	0.0
B-	2.7		

From 1974-1992, plus and minus signs were not used.

*The Law School:*

Fall 2004-present

4.1-4.3	Exceptional (<= 5% of any course with 40 or more students)
1.6-4.0	Passing in ascending order of proficiency
1.1-1.5	Failing

Fall 1989-Fall 2004

4.1-4.5	Exceptional (<= 5% of any course with 40 or more students)
1.6-4.0	Passing in ascending order of proficiency
1.1-1.5	Failing

Fall 1971-Fall 1989

3.5-4.0	H	Honors
2.7-3.4	HP	High Pass
1.8-2.6	P	Pass
1.3-1.7	LP	Low Pass
1.0-1.2	F	Failure

### OTHER SYMBOLS (all schools):

—	Completed
*	No Credit
AD	Audited
AP	Advanced Placement Program Credit
CR	Credit Only
I	Incomplete
IPC	International Placement Credit
N	No grade reported at this time from instructor
NC	No Credit
P	Pass - in Pass/Fail course (after 1966)
S	Satisfactory - in Satisfactory/Unsatisfactory course (for undergraduates beginning Fall 2010)
TR	Transfer Credit
U	Failure - in Pass/Fail course (after 1966); Unsatisfactory - in Satisfactory/Unsatisfactory course (for undergraduates beginning Fall 2010)
W	Withdrew from course
WA	Withdrew from an Audited course
WE	Withdrew, Student Registration Error
WF	Withdrew, Failing (after 1974)
WI	Withdrew, Illness
WP	Withdrew, Passing (after 1974)
X	Absent from Examination (with excuse)
Z	Year-long course, grade given next semester

**ACCREDITATION:** Duke University is accredited by the Southern Association of Colleges and Schools, Atlanta, GA 30365.

Office of the University Registrar  
1121 West Main Street, Suite 1200  
Durham, NC 27701  
(919) 684-2813  
[registrar@duke.edu](mailto:registrar@duke.edu)