## Official Academic Transcript from

# **Duke University**

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### **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: Thu, 19 December 2019 Transcript ID: TRAN000018355515

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**Official Transcript** 

Name: Samuel Chan Student ID: 2364474 Print Date: 12/18/2019

Plan:

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#### Academic Program

Program: Trinity College
Plan: Computer Science (BS)

Computer Science (BS) Political Science - Minor Status: Active in Program

#### **Beginning of Undergraduate Record**

#### 2017 Fall Term

		2011 1 4.11 10.111		
COUISE BIOLOGY CHEM CHINESE COMPSCI ECON ENGLISH ENGLISH HISTORY HISTORY MATH MATH PHYSICS POLSCI STA	20 20 203 101L 22 22 20 23 24 21 22 25 20 30	Description GENERAL BIOLOGY GENERAL CHEMISTRY CREDIT INTERMEDIATE CHINESE INTRO TO COMPUTER SCIENCE INTRODUCTORY MACROECONOMICS COMPOSITION & LANGUAGE LITERATURE & COMPOSITION AMERICAN HISTORY, I INTRODUCTORY CALCULUS I INTRODUCTORY CALCULUS I INTRODUCTORY PHYSICS I AMER GOVERNMENT/POLITICS STATS AND QUANTITATIV LITERACY	Earned 1.000 1.000 1.000 1.000 1.000 1.000 1.000 1.000 1.000 1.000 1.000 1.000 1.000 1.000 1.000	Grade AP AP AP AP AP AP AP AP AP AP AP AP AP
Constant	The Ameri	inan Fumanianan		
Focus Program:	The Ameri			
Course	004	<u>Description</u>	Earned	Grade
COMPSCI	201	DATA STRUCTURES AND	1.000	Α
ETHICS	171FS	ALGORITHMS THE ETHICS OF DEMOCRACY	1.000	B+
FOCUS	195FS	SPECIAL TOPICS IN FOCUS	0.500	S
Topic:	1931 3	THE AMERICAN EXPERIENCE	0.500	3
PHYSICS	134	INTRO TO ASTRONOMY	1.000	Α
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 2010 Spring Ferm	Earned	Grade
CHINESE	333	ADVANCED LITERACY IN CHINESE	1.000	A
COMPSCI	250D	COMPUTER ARCHITECTURE	1.000	В
MATH	218	MATRICES AND VECTOR SPACES	1.000	Α-
WRITING	101	ACADEMIC WRITING	1.000	Α
Topic:		WHAT THEY WANT YOU TO THINK		
Torm GPA	2 675	Torm Fornad	4.000	

MATH WRITING	218 101	MATRICES AND VECTOR SPACES ACADEMIC WRITING	1.000 1.000	A- A
Topic:	0.075	WHAT THEY WANT YOU TO THINK	4.000	
Term GPA	3.675	Term Earned	4.000	
		2018 Fall Term		
Course		<u>Description</u>	Earned	Grade
COMPSCI	310	INTRO TO OPERATING SYSTM	1.000	B+
COMPSCI	316	INTRO TO DATABASE SYSTEMS	1.000	Α
PHYSICS	160	21ST CENTURY PHYSICS	1.000	Α
POLSCI	116D	AMER POLITICAL SYSTEM	1.000	Α
Term GPA	3.825	Term Earned	4.000	
		2019 Spring Term		

Term GPA	3.825	Term Earned	4.000	
Course COMPSCI COMPSCI HISTORY MATH	230 307D 183S 230	2019 Spring Term  Description DISCRETE MATH FOR COMPSCI SOFTWARE DESIGN/IMPLEMENT GTWY SEM: CIV RGHTS/ASIAN AMER PROBABILITY	Earned 1.000 1.000 1.000 1.000	Grade A B+ A- B+
Term GPA	3.575	Term Earned	4.000	
		2019 Fall Term		
Course COMPSCI	371D	Description ELEMENTS OF MACHINE LEARNING	Earned 1.000	Grade B
COMPSCI	408	DELIVERING SOFTWARE	1.000	A-
HISTORY	236	ANCIENT SCIENCE AND TECHNOLOGY	1.000	Α
POLSCI Term GPA	342 3.600	STRATEGY AND POLITICS Term Earned	1.000 4.000	A-

Undergraduate Career Earned

Cum GPA: 3.700 Cum Earned 34.500 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

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

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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
Α	4.0	C	2.0	В	Superior	2
Α-	3.7	C-	1.7	C	Satisfactory	1
B +	3.3	D+	1.3	D	Low Pass	0
В	3.0	D	1.0	F	Failure	
B-	2.7	D-	1.0	(1955	5-1967, quality po	ints per semester hour
		F	0.0	carrie	d one more point pe	er semester hour.)

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			r 2004-present		ough Spring 2004
A+	4.0	B-	2.7	E	Excellent
Α	4.0	C+	2.3	G	Good
A-	3.7	C	2.0	S	Satisfactory
B+	3.3	C-	1.7	F	Failure
В	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	В	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.

195	1-Fall 1971	Befo	re 1951
A	Excellent	E	95-100
В	Superior	G	85-94
C	Average	S	70-84
D	Inferior	F	69 & below
F	Failure		

#### The School of Nursing:

Spring	1993-prese	ent	
A	4.0	C+	2.3
A-	3.7	C	2.0
B+	3.3	C-	1.7
В	3.0	F	0.0
B-	2.7		

#### T

ror	n 1974-19	92, plu	s and minus signs were not used.		
be	Law School:				
	Fall 2004	-presen	<u>it</u>		
	4.1-4.3	Excep	otional (<= 5% of any course with 40 or more students)		
	1.6-4.0	Passin	ng in ascending order of proficiency		
	1.1-1.5	Failin	g		
	Fall 1989	-Fall 20	004		
	4.1-4.5	Excep	otional (<= 5% of any course with 40 or more students)		
	1.6-4.0	Passin	ng in ascending order of proficiency		
	1.1-1.5	Failin	g		
	Fall 1971	-Fall 1	989		
	3.5-4.0	Н	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		
T	HER SYM	BOLS	(all schools):		
	/ <del>_</del> //	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)

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

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