OFFICIAL TRANSCRIPT

DEGREES CONFERRED:

BACHELOR OF ARTS WITH GENERAL HONORS MATHEMATICS JUNE 13, 2015



PROGRAM START QUARTERS:

AUTUMN 2011 UNDERGRADUATE

GPAS:

COLLEGE CUMULATIVE GPA: 3.891400

PREVIOUS INSTITUTIONS:

DIPL., LOS ALAMOS HIGH SCHOOL LOS ALAMOS, NEW MEXICO 2011



HONORS AND AWARDS:

ELECTED TO BETA OF ILL CHAPTER OF PHI BETA KAPPA SPRING 2015

ACCREDITATION:

CEEB APE	ELECTIVES	200 AUTUMN 2011
CEEB APE	ELECTIVES	900 AUTUMN 2011
CEEB APE	STATISTICS 22000	100 AUTUMN 2011
CEEB APE	CHEMISTRY 11101-11	1201-11301 300 AUTUMN 201

AUTUMN 2011

HUMA 16000	MEDIA AESTHETICS-1		100	A	
HUMA 19100	HUMANITIES WRITING SEMINARS		000	P	
MATH 16100	HONORS CALCULUS-1		100	A	
PHED 14011	PERSONAL FITNESS-WEIGHT TRAINING		000	P	
SOSC 12100	SELF, CULTURE AND SOCIETY-1	OTITO	100	A-	
		TOTAL UNITS TAKEN:	300		

COLLEGE LANGUAGE REQUIREMENT COMPLETED

WINTER 2012

]	HUMA 16100	MEDIA AESTHETICS-2	100	Α	
]	HUMA 19100	HUMANITIES WRITING SEMINARS	000	P	
	MATH 16200	HONORS CALCULUS-2 TTY OF THE UNIVE	100	A	
7	SOSC 12200	SELF, CULTURE AND SOCIETY-2	100	A-	
		TOTAL UNITS TAKEN:	300	U	

SPRING 2012

HUMA 16200	MEDIA AESTHETICS-3	100	Α
HUMA 19100	HUMANITIES WRITING SEMINARS	000	P

ISSUED TO:

ALLEN TIANSHI WU

ity Kegistrai	Chicago, Illino	ois 6063/			
ALLEN TIAN	ISHI WU			419	527
Student Name			St	tudent Nu	mber
MATH 16300	HONORS CALCULUS-3			100	A
SOSC 12300	SELF, CULTURE AND SOCIETY-3			100	A
			TOTAL UNITS TAKE	N: 300	
	TITIO		OTTT	7 4	1

AUTUMN 2012

DEAN'S LIST 2011-12

ARTH 15600	20TH CENTURY ART	100
ECON 20010	ELEMENTS OF ECONOMICS ANALYSIS 1: HONORS	100
HIST 13001	HISTORY OF EUROPEAN CIVILIZATION-1	100
MATH 20300	ANALYSIS IN RN-1	100
	IE UNIVERSITY OF	TOTAL UNITS TAKEN: 400

HIST 13002	HISTORY OF EUROPEAN CIVILIZATION-2	100	В
LING 20001	INTRO TO LINGUISTICS	100	A
MATH 20400	ANALYSIS IN RN-2	100	W
	TOTAL UNITS TAKEN:	300	

SPRING 2013			
ON LEAVE-OF-ABSI	ENCE	0	\cap

SUMMER 2013

ON LEAVE-OF-ABSENCE

AUTUMN 2013

ON LEAVE-OF-ABSENCE

WINTER 2014

RESUMPTIO	N OF STUDIES APPROVED	
ANTH 25908	BALKAN FOLKLORE	
MATH 20400	ANALYSIS IN RN-2	

PSYC 27010	PSYCHOLINGUISTICS
STAT 23400	STATISTICAL MODELS/METHOD-1







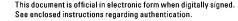
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11/02/2015

1 OF 2

THE UNIVERSITY OF

SCOTT C. CAMPBELL UNIVERSITY REGISTRAR



THE UNIVERSITY OF CHICAGO OFFICIAL TRANSCRIPT	Office of the Univers	TIANSHI WU	ois 60637	419527 Student Number
SPRING 2014 CMLT 27701 IMAGINARY WORLDS: THE FANTASTIC AND MAGIC REALISM MATH 20500 ANALYSIS IN RN-3 PSYC 20400 COGNITIVE PSYCHOLOGY PSYC 20700 SENSATION AND PERCEPTION	IN RUSSIA AND SO 100 A 100 A 100 A TOTAL UNITS TAKEN: 400	THE UNIVERSITY OF CHICAGO		THE UNIVERSITY OF CHICAGO
AUTUMN 2014 BIOS 10602 MULTISCALE MODELING OF BIOLOGICAL SYSTEMS I MATH 25700 BASIC ALGEBRA-1 (HONORS) MATH 27000 BASIC COMPLEX VARIABLES STAT 24400 STATISTICAL THEORY/METHOD-1	100 A 100 A THE UNIVE 100 A- 100 A TOTAL UNITS TAKEN: 400	THE UNIVERSITY OF CHICAGO		THE UNIVERSITY OF CHICAGO
WINTER 2015 CRWR 10250 HONORS BEGINNING FICTION WRITING	100 A			
MATH 25800 BASIC ALGEBRA-2 (HONORS) MATH 27300 BASIC THRY ORDINARY DIFF EQUAT STAT 24500 STATISTICAL THEORY/METHOD-2 SPRING 2015	100 A 100 A 100 B+ TOTAL UNITS TAKEN: 400	THE UNIVERSITY OF CHICAGO		THE UNIVERSITY OF CHICAGO
BIOS 13111 NATURAL HISTORY OF NORTH AMERICAN DESERTS ENGL 25957 CONTEMPORARY GRAPHIC NARRATIVES MATH 25900 BASIC ALGEBRA-3 (HONORS) STAT 28000 OPTIMIZATION	100 A 100 A 100 A- 100 A			
DEAN'S LIST 2014-15 *** END OF OFFICIAL TRANSCRIP	TOTAL UNITS TAKEN: 400 THE UNIVERSITY OF THICAGO T***	THE UNIVERSITY OF CHICAGO		THE UNIVERSITY OF CHICAGO

ISSUED TO:

2 OF 2

ALLEN TIANSHI WU

THE UNIVERSITY OF CHICAGO

Key to Transcripts of Academic Records

- 1. Accreditation: The University of Chicago is accredited by the Higher Learning Commission of the North Central Association of Colleges and Schools. For information regarding accreditation, approval or licensure from individual academic programs, visit http://csl.uchicago.edu/policies/disclosures.
- 2. Organization: The University of Chicago includes the undergraduate College; the William B. and Catherine V. Graham School of Continuing Liberal and Professional Studies; the Institute for Molecular Engineering; four graduate divisions: Biological Sciences, Humanities, Physical Sciences, Social Sciences, and six graduate professional schools: Divinity School, Law School, Pritzker School of Medicine, Irving B. Harris Graduate School of Public Policy Studies, School of Social Service Administration, and the University of Chicago Booth School of Business
- **3. Degrees Offered:** Authority for recommending the awarding of degrees is vested in the academic units. The University currently awards the following degrees:

Bachelor of Arts	B.A.
Bachelor of Science	B.S.
International Master of Business	I.M.B.A.
Administration	
Master of Arts	M.A.
Master of Arts in Teaching	M.A.T.
Master of Business Administration	M.B.A.
Master of Comparative Law	M.Comp.L.
Master of Divinity	M.Div.
Master of Fine Arts	M.F.A.
Master of Laws	LL.M.
Master of Liberal Arts	M.L.A.
Master of Public Policy	M.P.P.
Master of Science	M.S.
Doctor of Comparative Law	D.Comp.L.
Doctor of Jurisprudence	J.S.D.
Doctor of Law	J.D.
Doctor of Medicine	M.D.
Doctor of Philosophy	Ph.D.

Degrees which the University has offered during its history for which programs no longer exist may appear on transcripts of older records.

4. Calendar & Status: The University calendar is on the quarter system. Full-time quarterly registration in the College is for three or four units and in the divisions and schools for three units. For exceptions, see 9 Graduate Residence Status.

- **5. Course Information:** Generally, courses numbered from 10000 to 29999 are courses designed to meet requirements for baccalaureate degrees. Courses with numbers beginning with 30000 and above meet requirements for higher degrees.
- 6. Credits: The Unit is the measure of credit at the University of Chicago. One full Unit (100) is equivalent to 3 1/3 semester hours or 5 quarter hours. Courses of greater or lesser value (150, 050) carry proportionately more or fewer semester or quarter hours of credit. See 10 for Law School measure of credit.

7. Grading Systems:

Quality Grades

Grade	College & Graduate	Business	Law
A+	4.0	4.33	
A	4.0	4.0	186-180
A-	3.7	3.67	
B+	3.3	3.33	
В	3.0	3.0	179-174
В-	2.7	2.67	
C+	2.3	2.33	
C	2.0	2.0	173-168
C-	1.7	1.67	
D+	1.3	1.33	
D	1	1	167-160
F	0	0	159-155

Non-Quality Grades

- I Incomplete: Not yet submitted all evidence for final grade. Where the mark I is changed to a quality grade, the change is reflected by a quality grade following the mark I, (e.g. IA or IB).
- IP Pass (non-Law): Mark of I changed to P (Pass).
 See 10 for Law IP notation.
- NGR No Grade Reported: No final grade submitted
- **Pass:** Sufficient evidence to receive a passing grade. May be the only grade given in some courses.
- Q Query: No final grade submitted (College only)
- R Registered: Registered to audit the course
- S Satisfactory
- U Unsatisfactory
- UW Unofficial Withdrawal
- W Withdrawal: Does not affect GPA calculation
- WP **Withdrawal Passing:** Does not affect GPA calculation
- WF Withdrawal Failing: Does not affect GPA calculation

Blank: If no grade is reported after a course, none was available at the time the transcript was prepared.

Examination Grades

- H Honors Quality P* High Pass
- P Pass

8. Academic Status and Program of Study: The quarterly entries on students' records include academic statuses and programs of study. The Program of Study in which students are enrolled is listed along with the quarter they commenced enrollment at the beginning of the transcript. The definition of academic statuses follows:

Doctoral: students enrolled in D.Comp.L., J.S.D., or Ph.D. degree

Exchange Scholar: students who are degree candidates at another university, who, by formal arrangement, are registered at The University of Chicago.

Laboratory Schools: students who are registered in the College but who are enrolled as students in the Laboratory Schools of the University as secondary school students.

Master's/Professional: students enrolled in programs leading to a master's or professional degree (J.D., M.Div.). **Students-at-large:** students who are not candidates for a

degree.

Undergraduate: students in a program leading to a

Undergraduate: students in a program leading to a baccalaureate degree.

Work taken as a Student-at-large, Special Summer Student, or other non-degree program normally does not apply toward a degree program at The University of Chicago. However, such courses become available for academic credit if a student is later admitted to an approved degree program at The University of Chicago. Effective Autumn 1989 courses taken by Returning Scholars may not be applied toward a degree nor will quality grades be assigned.

9. Doctoral Residence Status: Effective Autumn 1984 the academic records of students in programs leading to the degree of Doctor of Philosophy reflect these residence statuses:

Scholastic Residence: the first two years of study beyond the baccalaureate degree. (Revised Summer 2000 to include the first four years of doctoral study.)

Research Residence: the third and fourth years of doctoral study beyond the baccalaureate degree. (Discontinued Summer 2000.)

Advanced Residence: the period of registration following completion of Scholastic and Research Residence until the Doctor of Philosophy is awarded. (Revised in Summer 2000 to be limited to 10 years following admission for the School of Social Service Administration doctoral program and 12 years following admission to all other doctoral programs.)

Active File Status: a student in Advanced Residence status who makes no use of University facilities other than the Library may be placed in an Active File with the University. (Discontinued Summer 2000.)

Doctoral Leave of Absence: the period during which a student suspends work toward the Ph.D. and expects to resume work following a maximum of one academic year.

Extended Residence: the period following the conclusion of Advanced Residence. (Discontinued Summer 2013.)

Students in Scholastic, Research, or Advanced Residence Status, but not in the Active File or Extended Residence status, are considered full-time students.

The academic records of students who are permitted to complete the Scholastic or Research Residence requirement on a half-time basis will indicate half-time study.

Students in Scholastic, Research, or Advanced Residence Status whose doctoral research requires residence away from the University register pro forma. Pro forma registration does not exempt a student from any other residence requirements but suspends the requirement for the period of the absence.

10. Law School Transcript Key: The credit hour is the measure of credit at the Law School. University courses of 100 Units not taught through the Law School are comparable to 3 credit hours at the Law School, unless otherwise specified.

The frequency of honors in a typical graduating class:

Highest Honors (182+)

High Honors (180.5+)(pre-2002 180+)

Honors (179+)(pre-2002 178+)

22.7%

Pass/Fail and letter grades are awarded primarily for nonlaw courses. Non-law grades are not calculated into the law GPA.

P** indicates that a student has successfully completed the course but technical difficulties, not attributable to the student, interfered with the grading process.

IP (In Progress) indicates that a grade was not available at the time the transcript was printed.

* next to a course title indicates fulfillment of one of two substantial writing requirements. (Discontinued for Spring 2011 graduating class.)

See 7 for Law School grading system.

- 11. FERPA Re-Disclosure Notice: In accordance with U.S.C. 438(6)(4)(8)(The Family Educational Rights and Privacy Act of 1974) you are hereby notified that this information is provided upon the condition that you, your agents or employees, will not permit any other party access to this record without consent of the student.
- 12. Basis of Authenticity: Transcripts of University of Chicago academic records for students registered after Spring Quarter 1979 are presented in either of two media: Paper or Electronic

Paper Transcripts: these are computer generated and printed on safety paper. The transcript is official if it bears the signature of the University Registrar in white over the smaller University seal on the front of the transcript.

Further detail on verifying authenticity appears on the face of this document.

Electronic Transcripts: these are digitally signed, sent electronically and display a blue ribbon certificate of authenticity.

Office of the University Registrar University of Chicago 1427 E. 60th Street Chicago, IL 60637 773.702.7891

For an online version including updates to this information, visit the Office of the University Registrar website: http://registrar.uchicago.edu

Revised 12/2014

How to Authenticate the Official Transcript from the University of Chicago

Important Note: This electronic version of the official transcript (digitally signed pdf) of the University of Chicago, as received herein, is official, authentic, and secure. The contents of the transcript are accurate as of the date of issue, so noted, on the document. No additional verification, additional documentation or follow-up hardcopy record (i.e. paper transcript received through U.S. postal or private carriers) is necessary before accepting and using the electronic document in the course of normal activity or business.

This document has been digitally signed and therefore contains special characteristics. When this document is viewed through Adobe Reader versions 6.0 or higher or through Adobe Acrobat versions 6.04 or higher, it will reveal that a digital signature has been applied to the document. A pop-up screen will indicate whether the document is either valid, invalid, or whether the signer of the document is unknown and other measures must be taken to authenticate the document. In addition, the pop-up screen allows for further examination of the digital signature, allowing you to authenticate the origin of the document.

Document Validity

A **valid** signature means that the document's contents have not been changed or altered in any way. Also, when the pop-up screen displays a message that the digital signature is true and authentic it means that the author of the document is known to the certification authority and the person or institution represented by the digital signature is true and authentic.

An **invalid** signature display means either the digital signature is not authentic, or the document has been altered. Sometimes the digital signature has been revoked for some reason or it has expired. A document with the **invalid** display should be **rejected**.

A third possible message, **Author Unknown**, can have two possible meanings: the digital signature cannot be validated due to a disconnection to the internet, or the digital signature cannot be instantly validated via the internet. If you receive this message make sure you are properly connected to the internet. If you have connection, and you still cannot validate the digital signature on-line, **reject** this document.

Blue Ribbon Icon

A document that contains a digital signature that can be instantly validated will display a **blue ribbon** on the pop-up screen and in the lower left corner of the frame of the application. The blue ribbon symbol is your assurance that the digital signature is valid, authentic, and the contents of the document have not been altered.

For More Information

You may contact the Office of the University Registrar, The University of Chicago, if you have additional questions about this digital signature, the authenticity of this document and the means by which it was received. You may direct your inquiry to: (773) 702-7891, Monday through Friday 8:30 am – 4:30 pm (CST). For more information, please visit our website: http://registrar.uchicago.edu. The Official Key to Transcripts of Academic Records can be viewed here: http://registrar.uchicago.edu/pdfdocs/transcript_key.pdf