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COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK NAME: Kuixi Zhu CANDIDACY: NON-DEGREE SSN#: XXX-XX-2951 SCHOOL: SCHOOL OF CONTINUING EDUCATION: AMERICAN LANGUAGE PROGRAM SUBJECT COURSE TITLE POINTS GRADE NUMBER Summer 2013 ENGL Z0080 ALP SUMMER INTENSIVE B 0.00 P This official transcript was produced on JUNE 27, 2014. SEAL OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK Barry S. Kan Barry S. Kane Associate Vice President and University Registrar

SCHOOL: GRADUATE SCHOOL OF ARTS AND SCIENCES

POINTS GRADE

NAME:	Kuixi Zhu
SSN#:	XXX-XX-2951

DEGREE	(S)	AWARDED:

DATE AWARDED:

Master of Arts May 21, 2014

MAJOR: BIOMEDICAL INFORMATICS

SUBJECT	COURSE	TITLE		
	MILIMEDED			

NUMBER

Fall 2012

BINF	G4001	INTRO-COMP APPL-HLTH CRE/BIOMD	3.00	A-
BINF	G4003	METHODS I	3.00	A-
BINF	G4099	RES SEM IN BIOMED INFORMATICS	1.00	P
BIOL	W4400	BIOLOGICAL NETWORKS	4.00	CH
BIST	P6104	INTRO-BIOSTATISTICAL METHODS	3.00	Α
BIST	P6114	RECITATION FOR P6104	0.00	
RESI	G0006	1-RESIDENCE UNIT-HLTH SCIENCE	0.00	

Spring 2013

BINF	G4002	METHODS II	3.00	B+
BINF	G4015	COMP SYS BIO: PROTEIN, NETWK, FUN	3.00	В
BINF	G4099	RES SEM IN BIOMED INFORMATICS	1.00	F
CBMF	W4761	COMPUTATIONAL GENOMICS	3.00	A
RESI	G0006	1-RESIDENCE UNIT-HLTH SCIENCE	0.00	
STAT	W4400	STATISTICAL MACHINE LEARNING	3.00	A

Fall 2013

BINF	G4099	RES SEM IN BIOMED INFORMATICS	1.00	P
BINF	G6001	PROJECTS-BIOMEDICAL INFORMATCS	1.00	A
EXRS	G0005	FT EXTENDED RESI-HLTH SCIENCES	0.00	
STAT	W4437	TIME SERIES ANALYSIS	3.00	A
STAT	G6101	STATISTICAL MODELING AND DATA	4.00	B+

Spring 2014

BINF	G4013	BIOLOGICAL SEQUENCE ANALYSIS	3.00	A
BINF	G6001	PROJECTS-BIOMEDICAL INFORMATCS	3.00	A
BINF	G8001	READINGS IN BIOMED INFORMATICS	1.00	P
JPNS	W1001	ELEMENTARY JAPANESE A	2.50	A-
RESI	G0006	1-RESIDENCE UNIT-HLTH SCIENCE	0.00	
STAT	W4640	BAVESTAN STATISTICS	3 00	B+



SEAL OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK

Barrys Kan

Barry S. Kane Associate Vice President and University Registrar

FINAL

OFFICE OF THE UNIVERSITY REGISTRAR STUDENT SERVICE CENTER 1140 AMSTERDAM AVENUE 205 KENT HALL, MAIL CODE 9202 NEW YORK, NEW YORK 10027 (212) 854-4400



Columbia College, Continuing Education, Engineering and Applied Science, General Studies, Graduate School of Arts and Sciences, International and Public Affairs, Library Service, Human

A, B, C, D, F (excellent, good, fair, poor, failing). NOTE: Plus and minus signs and the grades of P (pass) and HP (high pass) are used in some schools. The grade of D is not used in Graduate Nursing, Occupational Therapy, and Physical Therapy.

American Language Program, Center for Psychoanalytic Training and Research, Journalism
P (pass), F (failing). Grades of A, B, C, D, P (pass), F (failing) — used for some offerings from the American Language Program Spring 2009 and thereafter.

HP (high pass), P (pass), LP (low pass), F (failing), and A, B, C, D, F — used June 1991 and thereafter P (pass), F (failing) — used prior to June 1991.

H (honors), P (pass), LP (low pass), F (fail).

Business

H (honors), HP (high pass), P1 (pass), LP (low pass), P (unweighted pass), F (failing); plus (+) and minus (-) used for H, HP and P1 grades Summer 2010 and thereafter.

College of Physicians and Surgeons
H (honors), HP (high pass), P (pass), F (failing)

College of Dental Medicine H (honors), P (pass), F (failing).

A through C [plus (+) and minus (-) with A and B only], CR (credit - equivalent to passing), F (failing) is used beginning with the class which entered Fall 1994. Some offerings are graded by HP (high pass), P (pass), LP (low pass), F (failing). W (withdrawn) signifies that the student was permitted to drop a course, for which he or she had been officially registered, after the close of the Law School's official Change of Program (add/drop) period. It carries no connotation of quality of student performance, nor is it considered in the calculation of academic honors. E (excellent), VG (very good), G (good), P (pass), U (unsatisfactory), CR (credit) used from 1970 through the class which entered in Fall 1993.

Any student in the Law School's Juris Doctor program may, at any time, request that he or she be graded on the basis of Credit-Fail. In such event, the student's performance in every offering is graded in accordance with the standards outlined in the school's bulletin, but recorded on the transcript as Credit-Fail. A student electing the Credit-Fail option may revoke it at any time prior to graduation and receive or request a copy of his or her transcript with grades recorded in accordance with the policy outlined in the school bulletin. In all cases, the transcript received or requested by the student shall show, on a cumulative basis, all of the grades of the student presented in single format - i.e., all grades shall be in accordance with those set forth in the school bulletin, or all grades shall be stated as Credit or Fail.

A. B. C. D. F - used Summer 1985 and thereafter, H (honors), P (pass), F (failing) — used prior to Summer 1985.

Social Work E (excellent), VG (very good), G (good), MP (minimum pass), F (failing),

A though C is used beginning with the class which entered Fall 1997. Plus signs used with B and C only, while minus signs are used with all letter grades. The grade of P (pass) is given only for select classes.

OTHER GRADES USED IN THE UNIVERSITY

AB = Excused absence from final examination.

AR = Administrative Referral awarded temporarily if a final grade cannot be determined without additional information

AU = Audit (auditing division only).

CP = Credit Pending. Assigned in graduate courses which regularly involve research projects extending beyond the end of the term. Until such time as a passing or failing grade is assigned, satisfactory progress is implied.

F* = Course dropped unofficially

IN = Work Incomplete

% of A

MU = Make-Up. Student has the privilege of taking a second final examination.

R = For the Business School: Indicates satisfactory completion of courses taken as part of an exchange program and earns academic credit.

R = For Columbia College: The grade given for course taken for no academic credit, or notation given for internship

R = For the Graduate School of Arts and Sciences: By prior agreement, only a portion of total course work completed. Program determines academic credit.

R = For the School of International and Public Affairs: The grade given for a course taken for no academic credit

UW = Unofficial Withdrawal

UW = For the College of Physicians and Surgeons: Indicates significant attempted coursework which the student does not have the opportunity to complete as listed due to required repetition or withdrawal.

W = Withdrew from course

YC = Year Course. Assigned at the end of the first term of a year course. A single grade for the entire course is given upon completion of the second term. Until such time as a passing or failing grade is assigned, satisfactory progress is implied.

OTHER INFORMATION

All students who cross-register into other schools of the University are graded in the A, B, C, D, F grading system regardless of the grading system of their own school, except in the schools of Arts (prior to Spring 1993) and in Journalism (prior to Autumn 1992), in which the grades of P (pass) and F (failing) were assigned. NOTE:

Effective fall 1996: Transcripts of Columbia College students show the percentage of grades in the A (A+, A, A-) range in all classes with at least 12 grades, the mark of R excluded. Calculations are taken at two points in time, three weeks after the last final examination of the term and three weeks after the last final of the next term. Once taken, the percentage is final even if grades change or if grades are submitted after the calculation. For additional information about the grading policy of the Faculty of Columbia College, consult the College Bulletin.

KEY TO COURSE LISTINGS

A course listing consists of an area, a capital letter(s) (denotes school bulletin) and the four digit course number (see below).

The capital letter indicates the University school, division, or affiliate offering the course.

Therapy, Program in Physical Therapy,

School of Nursing

Psychoanalytical Training and Research

Α	Graduate School of Architecture, Planning, and	0	Other Universities or Affiliates/Auditing
	Preservation	P	School of Public Health
В	School of Business	Q	Computer Technology/Applications
BC	Barnard College	R	School of the Arts
C	Columbia College	S	Summer Session
D	College of Dental Medicine	T	School of Social Work
E	School of Engineering and Applied Science	TA-TZ	Teachers College
F	School of General Studies	U	School of International and Public Affairs
G	Graduate School of Arts and Sciences	V	Interschool Course
H	Reid Hall (Paris)	W	Interfaculty Course
J	Graduate School of Journalism	Υ	Teachers College
K	School of Library Services/Continuing	Z	American Language Program
	Education (effective Fall 2002)		
L	School of Law		
M	College of Physicians and Surgeons, Institute	UNDER 1	HE PROVISION OF THE FAMILY EDUCATION
	of Human Nutrition, Program in Occupational	DIGHTS	AND DDIVACY ACT OF 1074 THIS

The first digit of the course number indicates the level of the course, as follows:

- Course that cannot be credited toward any degree
 - Undergraduate course
- Undergraduate course, advanced Graduate course open to qualified undergraduates
- Graduate course open to qualified undergraduates
- Graduate course
- Graduate course
- Graduate course, advanced Graduate research course or seminar

Note: Level Designations Prior to 1961: 1-99 Undergraduate courses 100-299 Lower division graduate courses 300-999 Upper division graduate courses

The term designations are as follows: X=Autumn Term, Y=Spring Term, S=Summer Term

THE ABOVE INFORMATION REFLECTS GRADING SYSTEMS IN USE SINCE SPRING 1982. THE CUMULATIVE INDEX, IF SHOWN, DOES NOT REFLECT COURSES TAKEN BEFORE SPRING OF 1982. ALL TRANSCRIPTS ISSUED FROM THIS OFFICE ARE OFFICIAL DOCUMENTS. TRANSCRIPTS ARE PRINTED ON TAMPER-PROOF PAPER FLIMINATING THE NEED FOR SIGNATURES AND STAMPS ON THE BACK OF ENVELOPES. FOR CERTIFICATION PURPOSES, A REPRODUCED COPY OF THIS RECORD SHALL NOT BE VALID. THE HEAT-SENSITIVE UNIVERSITY SEAL, LOCATED ON THE LOWER RIGHT HAND CORNER OF THE FACE OF THE TRANSCRIPT, WILL CHANGE FROM BLUE TO CLEAR WHEN HEAT OR PRESSURE IS APPLIED. A BLUE SIGNATURE ALSO ACCOMPANIES THE UNIVERSITY SEAL ON THE FACE OF THIS DOCUMENT.

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