MEMORANDUM OF UNDERSTANDING

on

STUDENT TRANSFER

between

RUTGERS UNIVERSITY SCHOOL OF ARTS AND SCIENCES

NEW BRUNSWICK, NJ, USA

and

CAPITAL NORMAL UNIVERSITY SCHOOL OF MATHEMATICAL SCIENCES BEIJING, PEOPLE'S REPUBLIC OF CHINA

The School of Arts and Sciences (SAS) of Rutgers, The State University of New Jersey and the School of Mathematical Sciences of Capital Normal University, China (CNU) are pleased to cooperate in a student transfer program subjected to the following guidelines:

- 1. Students from CNU who select this program will transfer into SAS as juniors and complete the requirements of the college and the major into which each student is admitted. Such students will normally major in Mathematics or a related field.
- 2. Students from CNU must meet the transfer requirements for SAS, including completion of all preparatory course work and a minimum GPA of 3.0 (or ranked in the top 15% of each class), and such other requirements as are determined by SAS from time to time. Current requirements for majors offered by SAS can be found on the SAS Admissions web site. Equivalences of certain courses at CNU with Rutgers courses that may be used to satisfy requirements for the Mathematics major are described in Appendix 1.
- 3. Admission to SAS will follow the standard Rutgers procedure for transfer students, including an endorsement of the student by CNU. The final decision for acceptance of the student into a program at Rutgers University rests with SAS. SAS will determine how many CNU students may be admitted into each major in order to appropriately manage enrollments.
- 4. Admission to Rutgers University is based on academic qualifications. Additionally, an F-1 student visa is required to enable international students to study in the U.S. Eligibility for the F-1 visa is determined in part by the student's ability to document to Rutgers sufficient financial support for the course of study

to be undertaken, but ultimately is decided by a U.S. visa officer pursuant to the requirements of U.S. immigration law.

- 5. Students at Rutgers University will be subject to the academic standards of SAS. CNU students must maintain a cumulative grade point average (GPA) of 2.00 or above while at Rutgers. Students must complete SAS Core Requirements and Minor Requirements to provide a broad educational background. (Courses at CNU that may be used to satisfy SAS Core requirements are described in Appendix 2.) In addition, students must abide by Rutgers University's standards for campus behavior including those set forth in the Policy on Academic Integrity and the University Code of Student Conduct. A CNU student's failure to comply with any of the requirements described in this paragraph may result in such student's termination from the program, at the discretion of SAS. In such instances, there will be appropriate consultation as early as possible with CNU before such action is taken.
- 6. Completed applications for admission should be submitted to Rutgers Office of Undergraduate Admissions before the deadline.
- 7. Students need a good command of English and it is expected that applicants will have a score of 79 or above on TOEFL.
- 8. A faculty member of Rutgers in the appropriate major will advise transfer students during their two years at Rutgers.
- 9. Transfer students are subject to the out-of-state rate of tuition, fees, and room charge and are solely responsible for the payment of such fees and expenses. Rutgers bears no financial responsibility for transfer students visiting Rutgers under this agreement, including the cost of travel between the two institutions, the cost of accommodations and food, and other personal expenses. Rutgers University shall assist the student in locating suitable accommodations.
- 10. All transfer students will be required to carry health insurance at a level equivalent to or greater than the coverage offered at Rutgers University for international students and to provide evidence acceptable to Rutgers University of said insurance. In the event students are unable to provide such evidence, they will be required to pay for the health insurance available at Rutgers University. Rutgers University shall bear no responsibility for any health-related expenses incurred by a transfer student.
- 11. Upon successful completion of the program at Rutgers University, the student will be recommended to the faculty of SAS for the B.A. degree (or a B.S. degree if the student completes the honors track in mathematics) and to the academic committee of the School of Mathematical Sciences of CNU for the B.S. degree.
- 12. The responsible coordinator for Rutgers for purposes of administering the terms of this MOU is Professor Robert Wilson, Undergraduate Vice Chair (or his successor in this position). The responsible coordinator for Capital Normal University for purposes of administering the terms of this MOU is Professor Feng Wang, Vice Chairman for Undergraduate Studies of the School of Mathematical Sciences.

- 13. This transfer program will be instituted for a three-year period (covering admission of students from CNU to SAS for Fall 2013, 2014, and 2015), with renewal upon written agreement by both institutions.
- 14. It is jointly understood and agreed that the implementation of the above provisions will be subject to the availability of necessary funding and other resources at Rutgers.

[signature pages follow]

IN WITNESS WHEREOF, the parties hereto have offered their signatures: For Rutgers, The State University of New Jersey By: archard of Face Date: October 8, 2012 Acting Executive Dean of the School of Arts and Sciences Richard L. Edwards **Executive Vice President for Academic Affairs** and For Capital Normal University By: Date: Oct. 12.2012 Dean of School of Mathematical Sciences Date: 2012, 10, 14 Hui-li Gong Professor, Vice President

APPENDIX 1:

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Rutgers University (RU)-Capital Normal University (CNT)

Mathematics Major Curriculum

RU Mathematics Course	CNU Mathematics Course
152	Math Analysis I (4 credits)
152	Math Analysis II (4 credits)
251	Adv. Math Analysis I (4 credits)

The completion of the courses above allows declaration of mathematics major

250 Higher Algebra I (4 credits)

252 Ordinary Differential Equations

Intro to Computing Mathematics C-programming

The 6 courses above complete required 100 and 200 level courses needed for the mathematics major.

Equivalents to certain 300 and 400 level courses are:

311	Advanced Analysis II
350, 351	Algebra I, II
403	Complex Analysis
435	Geometry
432	Differential Geometry

APPENDIX 2:

Rutgers University (RU)-Capital Normal University (CNU) Core Curriculum

As indicated below, up to 27 credits of the Core Curriculum requirements may be satisfied by courses taken at Capital Normal University. This leaves at least 15 credits of the Core Curriculum requirements to be satisfied at Rutgers.

21st Century Challenges (6 Credits)

RU All 21st Century Challenges courses (6 credits). (It is a School of Arts and Sciences policy that core courses in this area must be completed at Rutgers.)

Areas of Inquiry: Natural Sciences [NS] (6 Credits)

CNU College Physics A-1, A-2 (6 credits NS)

Social and Historical Analysis [SCL], [HST] (6 credits)

CNU Modern Chinese History (2 credits HST)

CNU Ideological and Moral cultivation and legal basis (3 credits SCL)

CNU Marxism Theory and Principle (3 credits SCL)

Arts and Humanities [AH](6 credits)

CNU Chinese History and Chinese Language (3 credits AHq)

RU AH core courses (3 credits)

Writing and Communication [WC] (9 credits)

CNU Students' proficiency in English writing will be evaluated by the Writing Program upon their arrival. If the student is required to take 01:355:101 at Rutgers, this will count as one of the core courses. If this course is waived, then the student's 4 semesters of English taken at CNU will count as 3 credits of the WC core requirement.

RU: Two additional WC core courses (6 credits)

Quantitative and Formal Reasoning [QQ], [QR] (6 credits)

CNU Mathematical Analysis I and II (6 Credits QQ, QR)

Information Technology and Research [ITR](3 credits)

CNU Applied Software (3 Credits ITR)

CNU C-programming (4 credits ITR)