

COOPERATIVE ACADEMIC AGREEMENT

BETWEEN

**THE BOARD OF REGENTS OF THE
NEVADA SYSTEM OF HIGHER EDUCATION
ON BEHALF OF
THE UNIVERSITY OF NEVADA, RENO, USA**

AND

BEIJING JIAOTONG UNIVERSITY, BEIJING, CHINA

In view of a common commitment to global education, to strengthen cultural ties, and to broaden the experiences and horizons of faculty and students, The Board of Regents of the Nevada System of Higher Education, on behalf of the University of Nevada, Reno, U.S.A., and Beijing Jiaotong University in Beijing, China, agree to establish a cooperative academic relationship in order to promote academic collaboration. The purpose of this agreement is to promote mutual understanding between the College of Engineering (Civil and Environmental Engineering) at the University of Nevada, Reno (hereinafter referred to as UNR) and Schools of Engineering (Civil Engineering, Environmental Engineering) at Beijing Jiaotong University (hereinafter referred to as BJTU), and to enhance each institution's teaching, learning, and international objectives in the fields above. This agreement initiates an undergraduate dual degree (2+2) program for BJTU students.

I. PRINCIPLES OF THE UNDERGRADUATE DUAL DEGREE PROGRAM

The following section outlines a 2+2 model for undergraduate BJTU students transferring into degree programs in the College of Engineering at UNR. BJTU students will complete the first two years of coursework at BJTU, and then will transfer to UNR and complete the last two years or until the requirements for the program of study have been completed at UNR. Upon successful completion of all UNR requirements, a student will be awarded a bachelor degree from UNR. The credits obtained at UNR can be transferred to BJTU, and a student will be awarded a bachelor degree from BJTU if his/her achievements at BJTU and UNR meet all BJTU requirements successfully.

Eligibility

1. BJTU will review applications to ensure that students recommended to UNR meet the requirements of the UNR Office of Admissions in terms of GPA (Undergraduate GPA required is 3.0) and English Proficiency scores (English Proficiency requirements are reflected by a minimum score of 61 on the Internet Based Test (iBT) of the Test of English as a Foreign Language (TOEFL), or 500 on the paper-based TOEFL, or a score of 6 on the International English Language Testing System (IELTS)), and that they have sufficient academic preparation for the programs of study they wish to pursue.
2. UNR will consider the applications of all students enrolled at and nominated by BJTU for participation in the programs covered by this agreement (outlined in Appendices).

Admission and Enrollment

1. BJTU will submit dossiers containing all of the documents required for admission to UNR; applications and supporting documents must be submitted prior to the published deadlines.
2. UNR reserves the right to make the final admission decision regarding all applications.
3. UNR will offer orientation to all newly admitted students at the start of each semester.

Academic Credit and Advising Issues

1. BJTU students will receive appropriate academic advising by UNR staff and faculty prior to the start of their program of study.
2. UNR considers enrollment in a minimum of 12 credits to constitute a full course of study in a given semester and necessary for completion of the program of study within the time frame prescribed.
3. No representations are given to BJTU regarding the time in which they will complete the requirements of their program of study.
4. Students shall request that an official transcript be sent to BJTU at the conclusion of each period of study; BJTU may give credit to each student according to its regulations.

Academic and Disciplinary Regulations

1. BJTU students will be expected to remain in good academic and disciplinary standing in accordance with the rules that apply to regularly enrolled students at UNR. UNR reserves the right to dismiss students from the program and UNR if they fail to comply in this regard.
2. UNR agrees to make BJTU students aware of its academic and disciplinary policies and procedures during orientation and in various written materials.

Health Insurance

All BJTU students enrolled at UNR are required to purchase the student health insurance provided through UNR and will be eligible to use the campus Student Health Center.

Access to Facilities

BJTU students will be granted the same access to university facilities as regularly enrolled UNR students, including the library, computing, sports and social facilities.

Financial Arrangements

UNR will bill BJTU students for registration and all fees incurred in a given semester. BJTU students are responsible for all housing and other costs associated with their stay at UNR.

Non-Discrimination

Neither party will discriminate on the basis of race, sex, age, national origin, color, religion, sexual orientation, veterans/national guard/reserves status, disability or any other prohibited characteristic.

Revision, Commencement and Duration of the Agreement

This agreement shall come into effect on the date of its signing by both institutions and remain in effect for a five-year period from the date of signing. This agreement can be revised by mutual consent.

Either university may terminate the agreement in advance of the agreed expiration date by providing the other university with six months prior written notice of termination. In this case, the students who are already studying at a host university shall be allowed to complete the current semester under the conditions of the agreement.

This agreement may be amended only by the written consent of the parties.

In Witness of the terms of this agreement our signatures are affixed:

On behalf of Beijing Jiaotong University
Beijing, People's Republic of China

The Board of Regents of the Nevada System
of Higher Education
on behalf of the University of Nevada
Reno, USA

Dr. Dingli Zhang
Dean, School of Civil Engineering

Dr. Emmanuel Maragakis
Dean, College of Engineering

Dr. Bin Ning
President, Beijing Jiaotong University

Dr. Marc Johnson
President, University of Nevada, Reno

Date:

Date:

APPENDIX 1

**Up to 60 credits from the following list can be transferred from
BJTU to UNR for the B.S. degree in Civil Engineering**

Any two of the following:

60S160T Appreciation and Practice of Opera (2 credits)

00L076T Appreciation and Practice Chinese Classical (2 credits)

00L041T Appreciation of Opera (2 credits)

00L042T Appreciation of Chinese Traditional Instrumental (2 credits)

00L036T Appreciation of Symphony (2 credits)

All three of the following:

60L113T Comparative study on Chinese and Western Civilization (2 credits)

60L142T Comparison of Chinese and Western Philosophy (2 credits)

60L158T Introduction to Philosophy (2 credits)

All of the following:

73L177Q Calculus B I, 73L178Q Calculus B II (10 credits)

73L160Q Geometry and Algebra (3.5 credits)

All of the following:

73L148Q, 73L150Q College Physics A (8 credits)

73L189Q Physical Experiment I (2 credits)

73L190Q Physical Experiment II (2 credits)

30L320Q and 30L321Q Descriptive Geometry and Engineering Drawing (2 and 2 credits)

30L302Q Intro to Civil engineering (1 credit)

30L315Q Theoretical Mechanics (A) 5 credits

30L316Q Mechanics of Materials (5 credits)

30L322Q Civil Engineering Materials (3 credits)

30L632Q, and 30L648Q /30S605Q Introduction to Environment Major, Principle of Environment Engineering/Perception Practice for Environmental Engineering (1, 4/1 credits)

85L004T Visual Basic Programming (2 credits)

85L006T Java Programming (B) (2 credits)

85L008T Object-oriented programming in C++ (2 credits)

85L068 C programming language (3 credits)

APPENDIX 2

**Up to 60 credits from the following list can be transferred from
BJTU to UNR for the B.S. degree in Environmental Engineering**

Any two of the following:

60S160T Appreciation and Practice of Opera (2 credits)

00L076T Appreciation and Practice Chinese Classical (2 credits)

00L041T Appreciation of Opera (2 credits)

00L042T Appreciation of Chinese Traditional Instrumental (2 credits)

00L036T Appreciation of Symphony (2 credits)

All three of the following:

60L113T Comparative study on Chinese and Western Civilization (2 credits)

60L142T Comparison of Chinese and Western Philosophy (2 credits)

60L158T Introduction to Philosophy (2 credits)

All of the following:

73L177Q Calculus B I, 73L178Q Calculus B II (10 credits)

73L160Q Geometry and Algebra (3.5 credits)

All of the following:

73L148Q, 73L150Q College Physics A (8 credits)

73L189Q Physical Experiment I (2 credits)

73L190Q Physical Experiment II (2 credits)

30L320Q and 30L321Q Descriptive Geometry and Engineering Drawing (2 and 2 credits)

30L632Q, and 30L648Q /30S605Q Introduction to Environment Major, Principle of Environment Engineering/Perception Practice for Environmental Engineering (1, 4/1 credits)

30L315Q Theoretical Mechanics (A) 5 credits

30L634Q /30L601Q Environment Analysis Chemistry/Basic Environment Engineering Experiment (4/2 credits)

30L232Q Environment Microbiology (2 credits)

70L506Q Physical Chemistry (4 credits)

85L004T Visual Basic Programming (2 credits)

85L006T Java Programming (B) (2 credits)

85L008T Object-oriented programming in C++ (2 credits)

85L068 C programming language (3 credits)