

Agreement for 4 + 1 Program Between

The Catholic University of America and Fu Jen Catholic University



THE CATHOLIC UNIVERSITY OF AMERICA



Agreement for 4 + 1 Program Between The Catholic University of America and Fu Jen Catholic University

The Catholic University of America (CUA) and Fu Jen Catholic University (FJU), wishing to further relations between our two institutions through academic exchange in education, research, scholarship, and other related activities, do hereby commit to mutual and reciprocal cooperation toward our shared goal of internationalization of higher education in (academic discipline). The two institutions agree to enter an agreement to establish a 4+1 program described as below.

1. Overview of the 4+1 Program

Students from FJU join CUA as an international graduate student to pursue a master's degree after they complete bachelor's degree in engineering at FJU.

Granted that the undergraduate engineering degree requirements at FJU will be successfully matched with those at CUA. Students from FJU may be allowed to pursue their master's degree through any of the following three channels:

a) Regular Master's degree program.

With the approval of the department chairs, up to two over-election of engineering courses at the graduate level beyond the normal requirements in the bachelor's program at FJU may be applied to the master's degree program at CUA.

b) Accelerated Joint Bachelor's/Master's Program.

An accelerated bachelor's/master's program was established to allow undergraduate students to pursue a bachelor's degree and a master's degree in a shorter time than pursuing both degrees separately. This is done by allowing a number of approved graduate engineering courses taken at FJU as part of the requirements for the bachelor's degree at FJU to be counted toward those for the master's degree at CUA. The admission requirements, application process and curriculum of the program are presented below.

(1) A currently enrolled undergraduate engineering student at FJU who has completed at least 60 semester credit hours (SCH) of undergraduate studies with a minimum cumulative GPA of 3.2 at the time of application is eligible to apply for the Accelerated Joint Bachelor's/Master's program. Eligible students can apply to this program only before they graduate with the bachelor's degree.

(2) After the department chair(s), and the graduate committee and the dean approve the application, the student is tentatively admitted into the graduate program of the major of the master's degree. The admission will become official after the student earns the bachelor degree with a minimum cumulative GPA of 3.2.

(3) Once accepted into the program, students must maintain a minimum cumulative GPA of 3.2 to remain in the program. Students with a cumulative GPA less than 3.2 are automatically dismissed from the program and have to formally reapply for readmission.

(4) The student must formally apply for graduate studies to the Office of Admissions during his/her last year of the undergraduate program.

(5) With the approval of the department chair(s), two engineering elective courses at the 500 level or greater used to satisfy the bachelor's degree requirements at FJU can be used to reduce the Master's level requirements at CUA by six credit-hours. In addition, with

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the approval of the department chairs, over-election of two engineering courses at 500 level or greater beyond the normal requirements in the bachelor's program at FJU may also be applied to the master's degree program at CUA to further accelerate the course of study for FJU students. Details of this program will follow the Academic Advising Handbook of CUA School of Engineering.

c) Joint Master's Degree Program

All master's degree programs at CUA School of Engineering participate in a joint degree program that allows students to earn two master's degrees from two different concentrations. The student must satisfy all requirements for both concentrations and may be allowed to designate up to four approved graduate engineering courses to help satisfy the requirements for both degrees. Typically, this would reduce the total number of graduate engineering courses required to earn both master's degrees from 20 courses to 16 courses. Further, if undergraduate students at FJU have been admitted in the Accelerated Joint Bachelor's/Master's program with over-election of graduate courses, this would further reduce the total number of graduate engineering courses required. Details of this program will follow the Academic Advising Handbook of CUA School of Engineering.

2. Promoting, Marketing, and Advertising

Promoting, marketing, and advertising to recruit students from FJU to join CUA will be the responsibility of FJU.

3. Interview

Students recommended by FJU will have to request an initial interview with the appropriate CUA program director. The objective of the interview is to provide the students with an introduction to CUA and current information regarding tuition and admission. The interview process will be the responsibility of CUA.

4. Admission

Eligible FJU students who are interested in coming to study at CUA for master's degree can apply for admission to CUA as an international graduate student. The FJU students must meet all conditions required for international students and entering graduate students at CUA, including submission of all credentials translated to English and the results (score) of the Test of English as a Foreign Language (TOEFL) or equivalent tests. The Catholic University of America International Student Guide booklet provides the details of the admission requirements.

5. Tuition Assistance

As long as there is sufficient program capacity, CUA will accommodate up to four students admitted to CUA for the 4 + 1 program who are eligible to receive a graduate student scholarship in the amount of 50 percent of the yearly tuition. To be eligible for this scholarship, students must be in the top 5 percent of their graduating class and highly recommended by their advisors. Awards are renewable for a total of two consecutive semesters. FJU students will be fully responsible for other expenses including admission fee, room and board, books, transportations, and medical insurance, etc.

6. Program Coordinator

Each institution shall appoint a coordinator who will represent his/her organization to work with his/her counterpart to implement the cooperative programs listed above.

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7. Terms of Agreement

This agreement shall be valid for four years from the date it is signed by the two institutions. Either party may terminate this Agreement by written notice to the other. Such termination will be effective six (6) months from the date of written notice. Should this occur, both institutions agree to carry out terms of the Agreement for any student currently participating under the agreement.

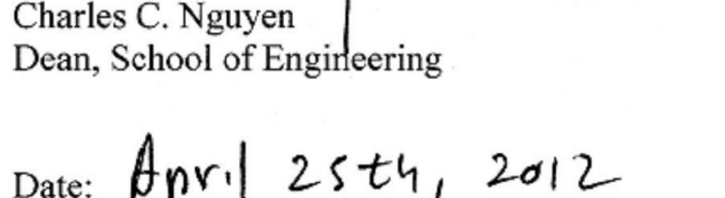
8. Changes to the Agreement

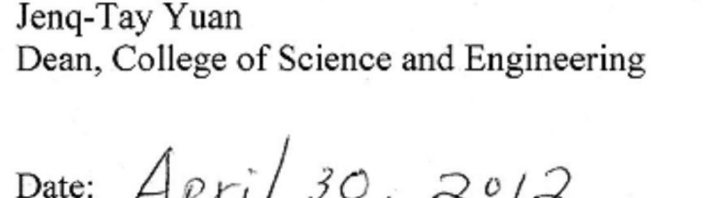
This Agreement may be modified, amended, or renewed by written consent of the parties signing below or by their legitimate successors.

This Agreement is signed in two original copies, one of which will be retained by each University.

Signed for and on behalf of
The Catholic University of America,
Washington D.C., USA

Signed for and on behalf of
Fu Jen Catholic University,
Taipei, Taiwan


James Brennan
Provost


Shang-Shing P. Chou
Vice President for Academic Affairs


Charles C. Nguyen
Dean, School of Engineering


Jenq-Tay Yuan
Dean, College of Science and Engineering

Date: April 25th, 2012

Date: April 30, 2012

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Memorandum of Understanding For Engineering Collaboration

Memorandum of Understanding For Engineering Collaboration

The School of Engineering of The Catholic University of America (CUA) and the College of Engineering of Fu Jen Catholic University (FJU), wishing to further relations between our two institutions through academic interchange in education, research, scholarship, and other related activities, do hereby commit to mutual and reciprocal cooperation toward our shared goal of internationalization of higher education in engineering. The two institutions agree to enter this Memorandum of Understanding (MOU) as described below.

There are four academic departments offering five degree programs at the School of Engineering of The Catholic University of America. The five degree programs are: Biomedical Engineering, Civil Engineering, Mechanical Engineering, Electrical Engineering, and Computer Science. For College of Science and Engineering of Fu Jen Catholic University, there are two engineering programs – Computer Science and Information Engineering, and Electrical Engineering.

The potential cooperative programs between the two institutions are described as follows:

1. 2 + 2 Program

The students in FJU may transfer to the CUA School of Engineering after they complete two years of study at FJU in an appropriate degree program. They may be able to complete a bachelor's degree program at the CUA School of Engineering at the end of their final year. The two institutions will ultimately work out the details pertaining to the course transfer from FJU to CUA and the remaining courses required for the five degree programs at the CUA School of Engineering.

2. 4 + 1 Program

When students who pursue an appropriate bachelor's degree at FJU finish their senior year and if they satisfy the CUA's qualification requirements, they may be admitted to and participate in a Master of Science degree program at the CUA School of Engineering in the fifth year. After completing the requirements for both degrees, the students will earn a bachelor's degree from FJU and a Master of Science degree from CUA at the end of their fifth year. The two institutions will ultimately work out the details pertaining to the requirements for the two degrees.

3. Graduate Degree Programs at CUA

Students possessing an appropriate bachelor's degree at FJU may apply for admission to graduate programs at the CUA's School of Engineering. After being admitted, they can apply for research or teaching assistantships available from the CUA's School of Engineering. In addition, depending on the level of the stipend provided by the above assistantships to the students, their graduate tuition may be waived. Detailed requirements for this program will be worked out by the two institutions.

4. Faculty Research Collaboration

The two institutions will start working on a framework that allows faculty of both institutions to collaborate on research through various mechanisms including faculty sabbatical leave to conduct research at guest institution, usage of research facilities at guest institution, joint authorship and joint proposal submission, etc.

5. Student Exchange Program

The student exchange program will provide the opportunity for students of both institutions to experience the culture of the country of the guest institution by participating in academic activities such as taking courses offered at the guest institution. Issues such as tuition and length of stay are to be negotiated by the two institutions and approved by the authorized administrators.

The above guidelines will serve as the first step toward the full cooperation of the two institutions. Each institution shall appoint a coordinator who will represent his/her institution to work with his/her counterpart to ultimately finalize the details pertaining to the implementation of the cooperative programs listed above.

This MOU shall be valid for three years from the date it is signed by both institutions.

Fu Jen Catholic University

Catholic University of America

By: 
Jenq-Tay Yuan

By: 
Charles C. Nguyen, D.Sc.

Déan of Science and Engineering

Dean of Engineering

Date: 4/3/2012

Date: April 3rd, 2012