

**MEMORANDUM OF AGREEMENT
between**

**China Agricultural University
Department of Resources and Environmental Science
Department of Ecology
Department of Environmental Science**

and

**Auburn University
Department of Crop, Soil and Environmental Sciences**

3+2 Program in the Department of Crop, Soil and Environmental Sciences

The purpose of this document is to outline department-specific procedures and requirements for the 3+2 program between CAU – Department of Department of Resources and Environmental Science, Department of Ecology, and Department of Environmental Science and Auburn University – Department of Crop, Soil and Environmental Sciences.

A 3+2 program between Auburn University (AU) and China Agricultural University (CAU) provides for direct admission of selected third-year China Agricultural University students with completion of four years of CAU coursework into the M.S. degree program in the Department of Crop, Soil and Environmental Sciences (CSES) at AU. A student may pursue a MS in Crop or Soil Science, with emphases (among others) in Crop Production, Soil Science, Plant Breeding and Genetics, Weed Science, Water Quality, Soil Chemistry, Turfgrass Management, Soil Microbiology, Soil Pedology/Mineralogy, Forage Production, Biofuel Production, and Biotechnology and Genomics. After completing their first year of study at Auburn University, CAU will award students the bachelor's degree and students will complete coursework required by the Department (CAU). Thesis research will be completed at AU in the second year and students will receive the M.S. degree from the Department of Crop, Soil and Environmental Sciences, AU.

Application Materials for the Department:

Three letters of recommendation, a resume, and a letter of intent are required, and should be sent directly to the Department, addressed to either of the people listed on the following page. The letter of intent is a personal statement of interest and should contain appropriate information about a student's academic or research experience, career goals, and how acquisition of the specific M.S. degree will serve to advance their professional goals. If students have contacted potential supervisors, please indicate this in the letter. E-mail documents are accepted, but the documents should all be combined into one pdf file, and not sent as separate documents. These materials should be sent to:

Crops:

Dr. Charles Y. Chen
201 Funchess Hall
Department of Crop, Soil and Environmental Sciences
Auburn University
Auburn, AL 36849
USA
cy0002@auburn.edu

Soils:

Dr. Beth Guertal
201 Funchess Hall
Department of Crop, Soil and
Environmental Sciences
Auburn University
Auburn, AL 36849 USA
guerteb@auburn.edu

Contact at CAU:

Dr. Linge Zhang
Director of undergraduate student teaching affairs
College of Resources and Environmental Science
Chinese Agricultural University

Application materials for the AU Graduate School:

CAU students should apply to the AU Graduate School seeking graduate admission. However, they should note on their application that they are CAU 3+2 students. Application instructions can be found at: <http://www.grad.auburn.edu/ps/requirements.htm>

Departmental Courses Required for the 3+2 Program Students for a M.S. Degree:

Specific course requirements will be determined by the student's graduate thesis committee. Required pre-requisite courses include a strong background in chemistry, math, biology and other basic sciences. Introductory crop and soil science courses are also required. Your transcripts will be used to determine if course deficiencies exist. In all, 30 hours of coursework are required for the M.S. degree. Of those hours, 6 hours may be Research & Thesis and 2 are Seminars. The remaining 22 hours are coursework selected by the student and the graduate committee.

Other Specific Requirements:

1. The AU Graduate School requires the TOEFL or IELTS test for admission.
2. The Department requires students to take the Graduate Requisite Exam (GRE) upon acceptance into the graduate school. This exam may be taken once arrived at Auburn, and is not a part of the application process. It is required for entry into the second year of the program at Auburn.

The Senior Thesis

The Senior thesis is a requirement of CAU, and not AU. However, students in the Department of Crop, Soil and Environmental Sciences may choose to complete their Senior thesis while at

Auburn. This must be agreed upon with the major advisor, and the thesis topic must be approved by the major advisor. The Senior Thesis will be written in English, and may count as a part of the M.S. Thesis, if approved by the major advisor. If the Senior Thesis is written while the student is at AU the thesis topic and a brief outline (~2 pages) of the idea must be approved by a designated faculty member (designated by CAU) at CAU. This dual approval is needed since the Senior Thesis is completed as a part of CAU graduation requirements.

If the Senior Thesis is completed before the student arrives at AU, the preparation and approval of the thesis lies solely with advisors at CAU, and it does not count towards any academic progress at AU.

M.S. thesis research:

The 3+2 program students are required to conduct M.S. thesis research under the direction of a faculty member: <http://www.ag.auburn.edu/grad/>. We encourage students to contact professors whose program they are interested in before coming to Auburn.

Estimated Costs:

The total ESTIMATED costs for the program (MS student) are listed below:

ESTIMATED COST OF ATTENDANCE FOR INTERNATIONAL STUDENTS ("F" and "J" Visa Students)

Auburn University requires all international students seeking admission show proof of financial support for themselves and their dependents. This covers the cost of tuition and fees, housing and food, books and supplies, personal items, transportation, and health insurance for a minimum of 9 months.

Estimates for the 2014-2015 academic year ⁽¹⁾ **COST PER ACADEMIC YEAR** ⁽²⁾

	<u>undergraduate</u>	<u>graduate</u>
Tuition and Fees	\$27,384	\$27,384 ⁽³⁾
Living Expenses	\$10,020	\$10,020
Health Insurance ⁽⁴⁾	<u>\$ 1,792</u>	<u>\$ 1,792</u>
Total Expenses	\$39,196	\$39,196

Accompanying spouses require an additional \$4,079 per year.

Dependent children each require an additional \$3,403 per year.

Notes

(1) These costs are estimates as of October 2014 and subject to change without notice. These amounts will vary depending on where you live and your personal spending habits. These figures do not include transportation expenses. A typical cost for a one-room dormitory (with meals included) that is walking distance to campus is 700.00/month.

(2) Cost figures include tuition expenses for fall and spring semesters (nine months) and living expenses for 12 months.

(3) Students receiving Auburn University research or teaching assistantships do not pay most university fees, and receive a partial health insurance subsidy. These assistantships are highly competitive and will NOT be provided in the first year of this program, and will be highly competitive in the second year. A student should not expect assistantship support for this program.

(4) Auburn University health insurance is mandatory for all international students (F-1 & J-1) and their dependents (F-2 & J-2).

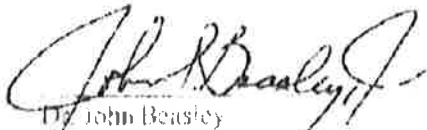
(5) Tuition and fees are calculated on two semesters of study, with 9 hours of coursework in each semester. If a student worked on their project in the summer they would enroll in one hour of Research & Thesis, and that would be an additional \$2,175.00 in cost. A full-time (9 hours) summer semester would be an additional \$13,191.00.

(6) Specific information about fees (as calculated on a per hour basis) can be found at: http://www.auburn.edu/administration/business_office/pdf/tuition_credithour_13-fall.pdf

This agreement is subsidiary to and governed by the 3+2 Broad Agreement between the two institutions wherein procedures for modification and notification are detailed.

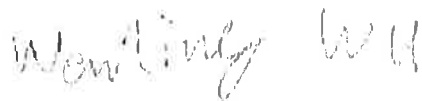
Signatures:

For AUBURN UNIVERSITY
Department of Crop, Soil,
and Environmental Science



Dr. John Beasley
Professor and Department Head

For THE FLORIDA AGRICULTURAL MECHANICAL UNIVERSITY
Department of Research and Commercial Services
Department of Energy
Department of Land and Water Science



Dr. Wen Wang
Professor and Director of College of Forestry and
Environmental Science

"INTERNATIONAL ACCELERATED DUAL DEGREE AGREEMENT"

(Check one: Broad Agreement; Program Agreement)

ADMINISTRATIVE AND EMERGENCY CONTACT INFORMATION FOR THE

Agreement between: Auburn University, Auburn, Alabama, USA

Department of Crop, Soil and Environmental Sciences

And

China Agricultural University, Beijing, People's Republic of China,

Department of Resources and Environmental Science, Department of Ecology, Department of

Environmental Science

ADMINISTRATIVE CONTACT

(Person responsible for the general operation of this agreement)

	China Agricultural University, Beijing, People's Republic of China, Department of Resources and Environmental Science, Department of Ecology, Department of Environmental Science	Auburn University (Sponsoring Faculty)
Name	Zhang Ling'e	John Beasley Dept Head and Professor
Department	Administrative Office of College of Resources and Environmental Science	Department of Crop, Soil and Environmental Sciences Faculty
Address	China Agricultural University College of Resources and Environmental Science No2. Yuanmingyuan West Road, Beijing, PRC	Auburn University College of Agriculture 202 Funchess Hall Auburn, AL 36849
Phone	+86-10-6273-3073	+1-334-844-4100
FAX	NA	NA
email	xyjl@cau.edu.cn	Jnb0035@auburn.edu

(Add sheets if additional contacts names need to be listed for this agreement)

EMERGENCY CONTACT

(First person to be contacted in the event of an emergency related to this agreement)

	China Agricultural University, Beijing, People's Republic of China, Department of Resources and Environmental Science, Department of Ecology, Department of Environmental Science	Auburn University
Name	Wu Huajie	Andrew Gillespie
Department	Administrative Office of College of Resources and Environmental Science	Office of International Programs
Address	China Agricultural University College of Resources and Environmental Science No2. Yuanmingyuan West Road, Beijing,	228 Foy Hall, Auburn University, AL 36849-5159 USA
Office Phone	+86-10-6273-2487	334-844-5009
Emergency Phone (24 hrs)	+86-139-1080-3139	334-524-4921
FAX	+86-10-6273-2487	334-844-4983
email	wuhujie@cau.edu.cn	argOO 14@auburn.edu