

**AGREEMENT FOR A 3 + 2 BACHELOR OF SCIENCE
PROGRAM**

BETWEEN

**THE BOARD OF REGENTS OF THE UNIVERSITY
SYSTEM OF GEORGIA, BY AND ON BEHALF OF
GEORGIA STATE UNIVERSITY AND ITS COLLEGE
OF ARTS AND SCIENCES
ATLANTA, GEORGIA, U.S.A.**

AND

**THE UNIVERSITY OF COLOMBO
COLOMBO, SRI LANKA**

**AGREEMENT FOR THE PROMOTION OF
A 3 + 2 BACHELOR OF SCIENCE (Physics) PROGRAM**

BETWEEN

THE UNIVERSITY OF COLOMBO, COLOMBO, SRI LANKA

AND

**THE BOARD OF REGENTS OF THE UNIVERSITY SYSTEM OF GEORGIA, BY AND ON BEHALF
OF GEORGIA STATE UNIVERSITY AND ITS
COLLEGE OF ARTS AND SCIENCES**

This document hereby establishes an agreement between the Faculty of Science, University of Colombo, Colombo, Sri Lanka (herein UCOL) and the Department of Physics & Astronomy, College of Arts and Sciences at Georgia State University (herein Georgia State), a unit of the Board of Regents of the University System of Georgia, Atlanta, Georgia, United States of America. The parties hereby agree to establish an affiliation for the purpose of establishing a joint Bachelor's Program.

The focus of this agreement is the establishment of a Bachelor's Program in Science in which qualified recruits from the, Faculty of Science, University of Colombo who complete the first three years of undergraduate coursework in the field of Physics at their home institution in Sri Lanka and the fourth year of their coursework on site at Georgia State University in the United States of America.

I. The Exchange Program and Number of Participants

- A.** For each academic year during the term of this agreement, UCOL agrees to publicize the program in appropriate places (e.g., the university website).
- B.** UCOL agrees to select, recommend and provide up to five (5) qualified recruits per year. Georgia State agrees to accept up to five (5) qualified recruits per year from UCOL into the 3+2 program. The number of UCOL recruits accepted by GSU depends on the qualifications of them (e.g. GPAs, TOEFL scores) and the financial support available. UCOL recruits admitted to the program will enter Georgia State in fall semesters and the first participants are expected to arrive for fall 2011.
- C.** Georgia State agrees to waive the certification of transcripts by Silny.

II. Qualifications for Participation

- A.** UCOL recruits shall have successfully completed the three (3) year degree program of the university prior to participation in the GSU program (as per the attached schedule of courses in the appendix).
- B.** The official language of the program will be English.
- C.** UCOL recruits must be in good academic standing with a GPA of not less than 2.5 in their program and must demonstrate sufficient English language proficiency by achieving minimum scores of 580 (paper test), 237 (computer test) or 92 (internet-based test) on the Test of English as a Foreign Language (TOEFL). On the Reading Section of the TOEFL, UCOL recruits must score at least 57 on the paper-based TOEFL, or 23 on the computer-based TOEFL. UCOL recruits must also achieve a score of 4 or higher on the Test of Written English. Scores of less than these minimums

will not be accepted even with a written recommendation. UCOL recruits must also meet any other entrance requirements demanded by Georgia State in their Undergraduate Catalog.

- D. To participate in the program, UCOL recruits will complete Georgia State applications from the Office of Undergraduate Admissions and be accepted when their records demonstrate that they meet the requirements for admission as transfer students. They must also submit the required immunization (Measles, Mumps, and Rubella or MMR as well as Tetanus-Diphtheria; Varicella and Hepatitis B) documentation. Additionally, they must submit appropriate documentation to allow Georgia State University to certify them as eligible for F-1 visas, including financial documentation.
- C. Applications and academic records of recruits nominated from UCOL for participation in the program must be forwarded to the Office of Undergraduate Admissions by March 1st of the anticipated year of entry.

III. Courses and Credit

- A. Georgia State agrees to transfer and share the credits earned at UCOL to Georgia State in order to meet the required credits for acquiring the Bachelor's degree from Georgia State. Moreover, Georgia State agrees to confer Bachelor's of Science degrees on the 3+2 UCOL recruits if they have completed the curriculum and meet all requirements for acquiring the Bachelor's of Science Degree from Georgia State.
- B. UCOL recruits must meet the pre-requisites of each selected course. They are required by Georgia State to take a minimum of 12 credit hours per semester during spring and fall semesters. However, to complete this program, they may have to take a higher course load and follow the schedule in the attached appendix.

IV. Tuition and Fees

UCOL recruits participating in this program will receive a non-resident waiver based on the University System of Georgia waiver allowed for exchange programs, paying in-state (resident) tuition and fees. Students are responsible for room and board, and all other expenses. If students have not completed degree requirements within the two year time frame but are making satisfactory progress toward their degrees, they may petition for an extension on the non-resident waiver for up to a year. Extension decisions will be made by the Department of Physics & Astronomy in conjunction with the Associate Provost who grants the waivers.

- A. Access to campus facilities will be granted to UCOL recruits on the same conditions and, where applicable, at the same incidental fees as for domestic students. Miscellaneous fees for special courses, material, fieldwork courses, books, etc. will be the responsibility of each participant (except when indicated otherwise in writing).
- B. Student fees and insurance for UCOL recruits will be paid in U.S. funds by participating UCOL recruits. All monies are due at the time of registration. Application and processing fees (for F-1 visa processing) are due with the application forms.
- C. UCOL recruits may receive some limited funding from the Department of Physics & Astronomy for various services, on a case by case basis.

V. Insurance and Other Expenses

- A. UCOL recruits will be responsible for personal health, hospitalization and accident insurance coverage. UCOL recruits who do not already have appropriate local (USA) insurance must obtain Georgia State's international student and scholar insurance policy. Insurance waivers may be given to UCOL recruits who have equivalent or better insurance coverage than that provided by Georgia State University.
- B. UCOL recruits will pay for their own travel between Sri Lanka and Atlanta.
- C. Food, housing, transportation costs, books, other school expenses, and personal expenses will be borne by the UCOL recruits. The Georgia State Housing Office will provide information on on-campus housing that is available to students. However, space in the university residence halls is limited and therefore UCOL recruits should complete the application process and pay required deposits by June 30th of the year they plan to enter. Georgia State recommends that UCOL recruits apply for housing as early as possible. If such an applicant student is not successful in their application process, there are many other off-campus housing options available.

VI. Visa Requirements

- A. Georgia State agrees to help the 3+2 students obtain F-1 visas and will provide UCOL recruits with a DS-2019 Certificate of Eligibility for the F-1 Student Visa. The information currently needed from the UCOL recruits to prepare the DS-2019 follows: **(It must be provided in typed form.)** Types of information required are subject to change.

Family name, First name Sex
Date of Birth City and Country of Birth
Country of Citizenship Country of Legal Permanent Residence
Home country mailing address
Letter from student indicating how he/she will support themselves financially
Letter from financial institution (e.g. bank) that indicates sufficient funds are available

The above information must be received at Georgia State by March 1st for fall enrollment. This documentation enables Georgia State to sponsor the students as part of the agreement but does not commit Georgia State to any financial sponsorship.

VII. Employment

This agreement does not include any type of employment of UCOL recruits in the host country.

VIII. Recognition of Academic Achievement

Georgia State agrees to recommend highly qualified 3+2 students for graduate work, including doctoral studies at Georgia State, once they have completed the Bachelor's Degree.

IX. Student Records and Content

- A. Georgia State will provide UCOL with the formal records and transcripts (course grades) concerning UCOL recruits. Georgia State will also provide the home institution with information on the content of the courses to be taken by its students as needed.

Specifically, Georgia State will send Dean/Faculty of Science of UCOL an official transcript for each UCOL recruits showing each course taken, the final grade in each course, and the number of credit hours of each course. A separate transcript will be sent for each student. Students may obtain a copy of their academic record on-line and provide UCOL with an unofficial report of their grades and credit hours.

- B.** UCOL recruits will be required to adhere to the rules and regulations of Georgia State. This includes matters pertaining to class attendance, discipline, and any other matters affecting relationships with Georgia State. Georgia State and UCOL program directors will liaise with their home institutions on these matters.
- C.** Georgia State reserves the right to dismiss any program student at any time for academic or personal misconduct in violation of established regulations. The dismissal of a student shall not abrogate the agreement, or the arrangements regarding other students.
- D.** During the course of their study, UCOL recruits wishing to travel outside of Atlanta should inform the coordinator and provide emergency contact numbers.

IX. Student Program Liabilities

- A.** UCOL recruits will be required to sign “covenants not to sue” that indemnify and hold harmless Georgia State University, the University System of Georgia (Board of Regents), and their respective agents, and employees from all manner of liability, loss, or damage which they may suffer arising from this agreement or for activities or actions related thereto. These covenants must be signed prior to the students’ departure for Georgia State. Students, but neither Georgia State nor UCOL, will be responsible for any liability arising out of their actions while in or traveling to and within the host country. UCOL recruits who participate in an internship may also be subject to a criminal background check mandated by Georgia Law.

X. Program Coordination

- A.** Each institution agrees to appoint a program coordinator to ensure that the terms of the program are carried out. The coordinator will serve as the contact person responsible for arrangements associated with visits, ensuring that necessary approvals are in place, and the general welfare of the UCOL recruits.
- B.** The coordinator of this student program at UCOL is the Head, Department of Physics, and at Georgia State, the Associate Chair, Department of Physics & Astronomy, Georgia State University.

XI. Effective Date / Duration

- A.** This agreement shall be in place for five years and takes effect on the date of signing by both institutions. The first UCOL graduates are expected by fall 2011. Either party may terminate this agreement by serving written notice to the other party, provided such request is made at least six months before termination is to become effective and takes into consideration end dates for on-going students.
- B.** Alterations of the provisions of this agreement by either institution can become effective upon written consent of appropriate representatives of both parties.

XII. Administration of International Educational Program Agreement

- A. The signatories appoint Program Coordinator of UCOL and Associate Chair, Department of Physics & Astronomy at Georgia State University to oversee the implementation of the agreement.

SIGNED AND EXECUTED:

this _____ day of _____ 2008

this _____ day of _____ 2008

**BOARD OF REGENTS OF THE
UNIVERSITY SYSTEM OF GEORGIA
BY AND ON BEHALF OF GEORGIA
STATE UNIVERSITY AND ITS
COLLEGE OF ARTS AND SCIENCES**

UNIVERSITY OF COLOMBO

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President
Georgia State University**

**Kshanika Hirimburegama
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University of Colombo**

**Lauren B. Adamson
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& Astronomy
Georgia State University**

**Sumedha Jayanetti
Head, Dept of Physics
University of Colombo**

**A. G. U. Perera
Associate Chair, Department of Physics & Astronomy
Georgia State University**

APPENDIX: COURSE SCHEDULE

P1 combination at Colombo

Core courses	Additional Courses	GSU equivalence
<i>Year 1:</i>		
PH1001, PH1003, PH1020 CH1001, CH1002, CH1003 AM1002, AM1003 AM1001 CS1001, CS1002	PH1021 AM1004	Phys2211 (4) Chem1211 (4) Area A Math requirement (3) Mat2212/Math2215 requirement (4) Area F (6)
28 credit hours		21 hours of requirements + 7 hours of Area H electives
<i>Year 2:</i>		
PH2003, PH2020 PH2001 CH2001, CH2002, CH2003 AM2002, AM2003 AM2001 CS2001 CS2002	PH2021 AM2005	Phys2212 (4) Phys3500 (3) Chem1212 (4) Area D Math requirement (3) Math3260 (3) CSc2310 (3) CSc3210 (3)
28 credit hours		14 hours of requirements + 3-9 hours toward concentration + 5 of hours Area H electives
<i>Year 3:</i>		
PH3003, PH3004 CH3001, CH3002, CH3003, CH3004 AM3003, AM3004 CS3001, CS3002		All required Year 3 courses may be used to fulfill the Applied Physics Concentration. Selected courses may be used to fulfill other concentrations
28 credit hours		9-15 hours toward concentration

Colombo courses fulfill 53 credit hours toward Area A through G requirements of GSU B.S. in Physics with the Applied Physics concentration and 12 credit hours of Area H electives.

Required Courses at GSU (using expected 2009/2010 catalog)

Engl1101, Engl1102, PolS1101, Hist2110	12 hours
Area B (two 2 hour courses)	4 hours
Area C (two 3 hour courses)	6 hours
Area E (two 3 hour courses)	6 hours
Phys3401, Phys3850	7 hours
Phys3300, Phys4900	6 hours
Phys4600, Phys4700	8 hours
Math4258, Math4265	<u>6 hours</u>
	55 hours

