



## ARTICULATION AGREEMENT

between

The Grove School of Engineering
of
The City College
of
The City University of New York

(Department of Computer Science)

and

Lander College for Men Touro College

July 8, 2013

This agreement is effective upon signature	
Lander College for Men	The City College of New York
	Mayor
Dr. Stanley Boylan, Vice President for Undergraduate Education	Dr. Maurizio Trevisan Provost
	A. Bak
Dr. Moshe Sokol	Dr. Joseph Barba
Dean	Dean /
	Grove School of Engineering
Date:	X. Cors
	Dr. Laurent Mars
	Assistant Dean for Undergraduate
	Affairs (Acting)
	Grove School of Engineering
	( Itun Koll
	Dr. Doug Troeger
	Chair, Computer Science
	Department
	Date:

#### A. INTRODUCTION

Lander College for Men (LCM), a Division of Touro College and the Grove School of Engineering (GSoE) of The City College of New York (CCNY) agree to establish a collaborative educational program in the major of Computer Science (CSC). Participating students will study mathematics and science subjects, along with pre-engineering courses and common engineering and computer science courses at LCM. Upon meeting admission requirements stated below, students will enter GSoE to complete the engineering/computer science major degree requirements. Such an Articulation Agreement is being created with the objective of providing students at LCM with the opportunity to study majors that are not available to them at their home institution.

#### B. ADMISSION AND TRANSFER PROCEDURES

Counseling, admission, and the transfer of students in this cooperative program will be through the application of the following procedures and policies. Failure to comply with any of the following procedures or policies may result in denial of admission to CCNYs GSoE.

- 1. Results from aptitude and achievement tests, records of scholastic achievement, and other pertinent information will be exchanged between institutions to aid both in guiding and in counseling prospective and admitted students. CCNY will provide LCM with copies of curriculum planning guides used by advisors at CCNY for each GSoE major.
- 2. LCM is responsible for informing students of the requirements for admission to CCNY's GSoE and is encouraged to provide each student with a copy of this agreement. Students should also be made aware of the courses offered by LCM that can be used to meet degree requirements for GSoE majors.
- 3. LCM students become eligible for transfer to GSoE as soon as they have met the requirements for admission currently in effect. These can be found at

http://www1.ccny.cuny.edu/prospective/gsoe/OUA/admissions\_transfer.cfm

4. Students should submit an online application to the CUNY Admission Office (www.cuny.edu) by the admission deadline outlined by the CCNY Office of Admissions.

### C. AGREEMENT

- 1. Each school agrees to work together to develop and maintain an articulation agreement that will produce highly skilled engineers.
- 2. The articulation agreement will be assessed and evaluated by the two schools at least once every 12 months with the goal of keeping the agreement in line with the accreditation requirements and mission of each individual school.

- 3. Each school will be responsible for notifying the other of any curriculum changes for example the removal or addition of courses and requisites that may impact the articulation agreement.
- 4. Should a change in a school's mission or accreditation requirements cause it to change its curriculum such that it conflicts with the articulation agreement and a mutual agreement cannot be made between the two schools, the last version of the curriculum (section D) of the articulation agreement will be honored for a period of 12 months after which time the agreement will become null.
- 5. Both colleges must publicize the agreement in the appropriate college publications and bulletins.

4 Updated 7/8/2013

# D. CURRICULUM

Table 1. Core and major-specific courses to be taken at LCM by students wishing to participate in the articulation agreement with CCNY.

Lander College for Men Course and Title	Cr	CCNY Course and Title	CsC
Liberal Arts from list below	3	100-level liberal Arts	3
Liberal Arts from list below	3	100-level liberal Arts	3
Liberal Arts from list below	3	100-level liberal Arts	3
Liberal Arts from list below	3	100-level liberal Arts	3
Liberal Arts from list below	3	200-level liberal Arts	3
LLE 101: English Composition I	3	ENGL 11000: Freshman Composition	3
CPC 101: Inorganic Chemistry I	4	CHEM 10301: General Chemistry I	4
CPC 102: Inorganic Chemistry II	4	CHEM 10401: General Chemistry II	4
MAT 121: Calculus I	4	MATH 20100: Calculus I	3
MAT 122: Calculus II	4	MATH 20200: Calculus II	3
MAT 201+ MAT 202: Adv. Calculus I & II	6	MATH 20300: Calculus III	4
BIO 101: Principles of Biology I	4	BIO 10100: Foundations of Bio I	4
CPP 105: Principles of Physics I	4	PHYS 20700: General Physics I	4
CPP 106: Principles of Physics II	4	PHYS 20800: General Physics II	4
TOTAL Credits			48

Table 2. List of approved liberal arts courses. Refer to the CSC curriculum sheet for more information.

Lander College for Men Course and Title	Cr	CCNY Course and Title	Cr
EBE 102: Principles of Microeconomics	3	ECO 10250: Principles of Microeconomics	3
POL 101: American Politics	3	PSC 10100: US Politics & Govt	3
HIS 223: Survey Western Hist. I	3	WCIV 10100: Prehistory to 1500 AD	3
HIS 224: Survey Western Hist. II	3	WCIV 10200: 1400 AD to Present	3
LLE 223: Survey Modern Lit. I	3	WHUM 10100: World Humanities I	3
LLE 224: Survey Modern Lit. II	3	WHUM 10200: World Humanities II	3
LLE 102: English Composition II	3	ENGL 21001: Writing for Humanities	3
PSY 101: Introduction to Psychology	3	PSY 10200: Psychology and the Modern World	3