

**ARTICULATION AGREEMENT
BETWEEN QUEENSBOROUGH COMMUNITY COLLEGE
&
THE PROGRAM IN HUMAN BIOLOGY
AT HUNTER COLLEGE**

A. SENDING AND RECEIVING INSTITUTIONS

Sending Institution: Queensborough Community College
Program: Biological Sciences
Degree: Associates of Science

Receiving Institution: Hunter College
Program: Human Biology
Degree: Bachelor of Arts

B. ADMISSION REQUIREMENTS FOR SENIOR COLLEGE PROGRAM

A student must have a 2.5 average or better to continue study at Hunter College after having completed 25 or more credits.

Total transfer credits granted toward the baccalaureate degree: **60 credits**.

Total additional credits required at the senior college to complete baccalaureate degree: **60 credits**.

The Hunter College Program in Human Biology agrees to accept into its B.A. program students from the Queensborough Community College who successfully complete an associate's degree in Liberal Arts and Sciences with at least a 2.0 overall grade-point average.

C. COURSE TO COURSE EQUIVALENCIES AND TRANSFER CREDITITS AWARDED

General Education:

Common Core - Any and all CUNY Pathways Common Core requirements fulfilled at Queensborough Community College will be considered fulfilled at Hunter College.

Subtotal: 30

Program Requirements:

Queensborough CC			Hunter College		
COURSE NUMBER	COURSE TITLE	CREDITS	COURSE NUMBER	COURSE TITLE	CREDITS
BI 201	General Biology I	4	BIOL100	Principles of Biology I	4.5
BI 202	General Biology II	4	BIOL102	Principles of Biology II	4.5
BI 235	Human Anatomy	4	ANTHP 306	Introduction to Human Anatomy	3
MA 440	Precalculus Mathematics	3	MATH 125	Precalculus	3
MA 441	Analytic Geometry and Calculus I	3	MATH 150	Calculus with Analytic Geometry	3
MA 336	Computer Assisted Statistics	3	STAT 113	Elementary Probability and Statistics	3
	Physical Education or Dance	1		Physical Education or Dance	1
SP 211	Speech Communication	3			
HE 101	Health Education	1			
	Electives	4		(Blanket)	8
	Subtotal	30		Subtotal	30

Total Credits: 60

60

D. SENIOR COLLEGE UPPER DIVISION COURSES REMAINING FOR BACCALAUREATE DEGREE

General Education:

College Option – Foreign Language and/or Focused Study

1) Students who matriculate with an Associate’s degree must complete 6 credits of the College Option.

2) The College Option will highlight Hunter College’s commitment to foreign language and to encouraging students to develop depth in an area outside of the major (focused study).

3) Students must complete four semesters of a foreign language or demonstrate equivalent competency as per regulation #1 above. Note: four semesters of a foreign language must be sequential and in a single language.

4) College Option – Focused Study. Students who need two or more Focused Study courses must fulfill this requirement by taking two courses at the 200 level or above in a recognized major, minor, or certificate program outside the student’s primary major. Students who need only one Focused Study course must fulfill the requirement with a 200-level course outside the primary major.

5) A detailed breakdown of language and focused study as a function of matriculation status is shown in Table 1.

Table 1 – College Option: Foreign Language and Focused Study

A detailed breakdown of the requirements for each possible matriculation status.

Matriculation Status	# Foreign Language semesters completed towards 4 semester proficiency* upon matriculation	#Courses Required to be completed in Foreign Language Sequence	# Courses Required in Focused Study	Total # of College Option Credits for graduation
Associate’s Degree	0	2	0	6
	1	2	0	6
	2	2	0	6
	3	1	1	6
	4	0	2	6

*Semesters completed or equivalent proficiency demonstrated. The semesters completed must be within a single sequence (one language). Four semesters completed is equivalent to completion of two years of language study.

Overlays – additional requirements that do not necessarily add coursework

- 1) The Writing requirement will be an overlay. Students must complete 1 W designated course. Any course with a W attribute can be used to fulfill this requirement, including courses taken from the Core, courses fulfilling requirements for a major or a minor or certificate, or elective courses. This requirement must be fulfilled by a W course taken at Hunter College.
- 2) The Pluralism and Diversity (P&D) requirement will be an overlay. Students must complete 2 P&D Designated courses. Students may not use two courses from the same P&D Group to fulfill the P&D requirement. Courses that fulfill requirements for the major, minor, Core, or electives can be used to fulfill the

P&D requirement. Transfer courses that articulate into P&D designated courses can be used to satisfy the requirement.

Subtotal: 6

Prerequisites and Program Requirements:

A) Core Requirements

	COURSE NUMBER	COURSE TITLE	CREDITS
Intro to Major	ANTHP105	The Human Species	3

Subtotal: 3

B) Complete One of the Following Tracks (18 Credits):

Track I: Body, Mind, & Health

Course Number	Course Title	Credits
ANTHP 302	Human Genetics	3
	Evolution of the Human	
ANTHP 305*	Skeleton	3
BIOL 125	Human Biology	4.5
BIOL 150	CSI : Hunter	4.5
BIOL 220	Topics in Genetics and Evolution	3
BIOL 250W	Current Topics in the Biosciences	3
BIOL 304	Environmental Microbiology	3
BIOL 376	Endocrinology	3
COMHE 303	Social Structure & Health	3
COMHE 306	Social Disparities of Health	3
COMHE 328	Public Health Biology	3
COMHE 330	Principles of Epidemiology	3
COMHE 405	Health Care Systems and Health Policy	3
NFS 131	Food Science I	3
NFS 141	Nutrition	3
NFS 332	Cultural Aspects of Food and Nutrition	3
PHIL 254	Ethical Issues in Biology and Medical Care	3
PSYC 100	Introduction to Psychology	3
PSYC 170	Psychology of Human Sexuality	3
PSYC 180	Brain and Behavior	3
PSYC 210	Child Development	3
WGS 251/HED 201	Women and Health	3

Track II: Human Evolution and Variation

Course Number	Course Title	Credits
ANTHP 101	Intro to Physical Anthropology:	4

ANTHP 102	Human Evolution Intro to Physical Anthropology: Human Variation	4
ANTHP 210*	Biology of the Living Primates	3
ANTHP 301	Human Fossil Record	3
ANTHP 302	Human Genetics	3
ANTHP 305*	Evolution of the Human Skeleton	3
ANTHP 306*	Human Anatomy	3
ANTHP 310	Primate Ecology	3
ANTHP 311	Primate Evolution	3
ANTHP 312	Primate Evolutionary Genetics	3
ANTHP 316	Human Evolutionary Adaptation	3
ANTHP 318	Primate Nutrition	3
BIOL 125	Human Biology	4.5
BIOL 220	Topics in Genetics and Evolution	3
BIOL 322	Evolution	3
PSYC 160	Evolution and Behavior	3
PSYC 225W	Ethology: Animal Behavior	3

Track III: Human Organizations

Course Number	Course Title	Credits
ANTHC 101	Introduction to Cultural Anthropology	3
ANTHC 126	Intro to Prehistoric Arch	3
ANTHC 127	Field Methods in Arch	3
ANTHC 232	Archaeology of South America and the Caribbean	3
ANTHC 301	Gender in Anthropological Perspective	3
ANTHC 305	Psychological Anthropology	3
ANTHC 308	Human Ecology	3
ANTHC 309	Countryside and City	3
ANTHC 312	Anthropological Approaches to Sexuality	3
ANTHC 315	Applied Anthropology	3
ANTHC 327	Prehistoric Cultural Ecology	3
GEOG 241	Population Geography	3
PSYC 100	Introduction to Psychology	3
PSYC 170	Psychology of Human Sexuality	3
PSYC 190	Development of Gender Roles	3
PSYC 230	Social Psychology	3
SOC 101	Introduction to Sociology	3
SOC 201	The Family	3
SOC 217	Race and Ethnicity	3
SOC 251	Interpersonal Behavior	3
SOC 257	Sex and Gender Roles	3
SOC 301	Medical Sociology	3
SOC307	Migration	3
SOC 311	Population Dynamics	3
SOC 317	Class, Status and Power	3

Subtotal:

18

C) Complete Capstone Course (HMBIO401*)	(3 Credits)
Subtotal:	3
Free Electives:	24
TOTAL CREDITS:	60

* these are new courses as part of the proposal

E. ARTICULATION AGREEMENT FOLLOW-UP PROCEDURES

1. **Procedures for reviewing, updating, modifying or terminating agreement:**
Queensborough Community College faculty and Hunter College faculty will review and analyze the strength of the curriculum and the success of students on an annual basis as part of their annual assessment activities. Modifications will be made as required.

When either of the programs undergoes changes, this articulation agreement will be reviewed and revised as necessary by one or two faculty members from the relevant department of each institution.

2. **Procedures for evaluating agreement, i.e., tracking the number of students who transfer under the articulation agreement and their success:**

The CUNY Institutional Research Database will be used to track the performance (in terms of credit accumulation and GPA) and persistence (in terms of retention and graduation) of all Queensborough Community College students who transfer to Hunter College.

3. **Sending and receiving college procedures for publicizing agreement, e.g., college catalogs, transfer advisor, websites, etc.:**

Queensborough Community College and Hunter College will collaborate in publicizing this agreement on their websites and in their catalogs. They will share brochures and other marketing materials including web-based promotions. Transfer students will be made aware of this agreement and will have available all necessary materials to publicize the agreement to the students with whom they work.

F. ADDITIONAL INFORMATION

Effective Agreement Date: Fall 2013

Karen Steele, PhD
Interim Vice President for Academic
Affairs
Queensborough Community College

Vita Rabinowitz, PhD
Provost and Vice President for Academic
Affairs
Hunter College

Melvin Gorelick, PhD
Chairperson, Dept. of Biological Sciences
and Geology
Queensborough Community College

Michael Steiper, PhD
Interim Program Director, Human
Biology
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