

THE BOROUGH OF MANHATTAN COMMUNITY COLLEGE OF THE CITY UNIVERSITY OF NEW YORK ARTICULATION AGREEMENT FORM

A. SENDING AND RECEIVING INSTITUTIONS

Sending College: Borough of Manhattan Community College

Department: Science

Program: Science for Forensics Degree: Associate in Science (A.S.)

Receiving College: Mercy College

Department: School of Health & Natural Sciences

Program: Biology

Degree: Bachelor of Science (B.S.)

B. ADMISSION REQUIREMENTS FOR SENIOR COLLEGE PROGRAM

Students must have completed an associate's degree with an overall GPA of 2.0.

Only courses with grades of C or better may be applied to the major or major prerequisite courses unless otherwise stated. Grades of C-, D+ and D may be used to fulfill General Education or elective requirements only if those courses were part of the student's earned associate degree program.

Total transfer credits granted toward the Baccalaureate degree:

A total of 90 credits are accepted in transfer. Only 75 may be from a two year institution. CLEP, DANTES and ACE equivalent credits (military transcript) are accepted in transfer. One half of the major requirements must be completed at Mercy College. Permission to transfer in any additional major courses after the student's final transcript(s) are evaluated must be approved by the Dean of the School for that student's major.

Total transfer credits granted toward the baccalaureate degree: 60

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

C. COURSE TO COURSE EQUIVALENCIES AND TRANFER CREDIT AWARED

Borough of Manhattan Community College graduates who complete the Associate in Arts (A.S.) degree in Science for Forensics will receive 60 credits toward the Bachelors of Science (B.S.) degree in Biology at Mercy College. Beginning fall 2013, students who enter the College will follow the Pathways curriculum for Science for Forensics.

Current Science for Forensics Curriculum

General Requirements		
ENG 101 – English Composition I	3	
ENG 201 – English Composition II	3	
SPE 100 – Fundamentals of Speech	3	
CHE 201 – College Chemistry I	4	
CHE 202 – College Chemistry II	4	
MAT 301 – Analytic Geometry & Calculus I	4	
Social Science Elective	3	
Music or Art or HED 100	2	
Total General Credits	26	
Curriculum Requirements		
BIO 210 – Biology I	4	
BIO 220 – Biology II	4	
CHE 230 – Organic Chemistry I	5	
CHE 240 – Organic Chemistry II	5	
MAT 302 – Analytic Geometry & Calculus II	4	
PHY 215 – University Physics I	4	
PHY 225 – University Physics II	4	
CHE 205 – Quantitative Analysis	4	
Total Curriculum Credits	34	
Total Program Credits	60	

Pathways Science for Forensics Curriculum, AS

Common Core Required Common Core English Composition 6 Mathematical & Quantitative Reasoning 3 Life & Physical Sciences 3 Total Required Common Core 12 Flexible Core 3 Creative Expression 3 World Culture & Global Issues 3 U.S. Experience in Its Diversity 3 Individual & Society 3 Scientific World 6 Total Flexible Core 18 Total Common Core 30 Curriculum Requirement:3 CHE 201 - College Chemistry I 4 CHE 202 - College Chemistry I 4 BIO 210 - Biology I 4 BIO 220 - Biology II 4 PHY 215 - University Physics I 4 Chere Is a 4 General Elective 5 Fotal Curriculum Credits 30	Pathways Science for Forensics Curriculum, AS	
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PHY 215 – University Physics I 4 PHY 225 – University Physics II 4 General Elective ⁵ 6	BIO 210 – Biology I	4
PHY 225 – University Physics II 4 General Elective ⁵ 6	BIO 220 – Biology II	4
General Elective⁵ 6	PHY 215 – University Physics I	4
		4
Total Curriculum Credits 30		<u> </u>
	Total Curriculum Credits	30
Total Program Credits 60	Total Program Credits	60

¹ Students are advised to take MAT 301.

² Students are advised to take CHE 230.

No more than two courses in any discipline or interdisciplinary field can be used to satisfy Flexible Core requirements.

⁴ Students are advised to take CHE 240 and CHE 205.

⁵ These electives can be granted by taking STEM variants in the Common Core.

D. SENIOR COLLEGE UPPER DIVISION COURSES REMAINING FOR BACCALAUREATE DEGREE

Course and Title	Credits
General Education (Liberal arts, Core, Distribution) and other Required	d Courses
JRSM 301 Junior Seminar	3
Subtotal	3
Biology Major Concentration	
BIOL 244 Ecology	4
BIOL 275 Cell Biology	4
BIOL 354 Biochemistry	4
BIOL 355 Molecular Biology of the Cell	4
BIOL 360 Genetics	4
BIOL 366 Developmental Biology	3
BIOL 460 Coordinating Seminar in Biology	3
one Biology course chosen from:	3-4
BIOL 252 Plant Biology	
BIOL 265 Microbiology	
BIOL 280 Histology	
BIOL 317 Immunology	
BIOL 380 Clinical Neuroscience	
BIOL 380 Coop. Education in Biology or Internship	
BIOL 397 Independent Study in Biology	
BIOL 430 Seminar in Current Topics in Biology	
Subtotal	29-30
Open Electives	
The following courses are recommended electives for students with an interest in Forensic Science:	
SINC 161 (3 cr.) Forensic Science I; SINC 162 (3cr.) Forensic Science II; PSYN 209 (3cr.) Introduction to Forensic Psychology.	
	27-28
Subtotal	1 44 - 40
	60
Total Number of upper division credits Total number of credits transferred from BMCC	

E. ARTICULATION AGREEMENT FOLLOW-UP PROCEDURES

1. Procedures for reviewing, updating, modifying or terminating agreement:

When either of the degree programs involved in this agreement undergoes a change, the agreement will be reviewed and revised accordingly by faculty from each institution's respective departments, selected by their Chairpersons.

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

Each semester Mercy College will provide the Borough of Manhattan Community College the following information: a) the number of BMCC students who applied to the program; b) the number of BMCC students who were accepted into the program; c) and the number of BMCC students who enrolled; d) the aggregate GPA of these enrolled students.

3. Sending and receiving college procedures for publicizing agreement, e.g., college catalogs, transfer advisers, Websites, etc.:

This articulation agreement will be publicizing on the Borough of Manhattan Community College's website, and the Mercy College website. Transfer advisors at BMCC will promote this agreement with eligible students.

F. Additional Information (e.g., financial aid, transfer scholarships)

Transfer students are eligible to apply for financial aid that is normally available to other junior class students.

Scholarships from \$2000 to \$5000 per year are awarded to transfer students with associate degrees on the basis of previous academic performance of at least a 3.0 cumulative GPA.

A scholarship for members of Phi Theta Kappa is also available.