



ARTICULATION AGREEMENT FORM

College of Agreement Initiation: John Jay College of Criminal Justice

A. SENDING AND RECEIVING INSTITUTIONS

Sending College: Hudson Valley Community College
Department: Criminal Justice, Forensic Science and Public Administration
Program: Forensic Science Studies
Degree: Associate in Science

Receiving College: John Jay College of Criminal Justice
Department: Science Department
Program: Forensic Science
Degree: Bachelor of Science

B. ADMISSION REQUIREMENTS FOR SENIOR COLLEGE PROGRAM

(e.g., minimum GPA, audition/portfolio)

- 2.5 GPA in Math and Science coursework and a 2.25 *overall* GPA (on 4.0 scale)
- Grade of C or better in a credit-bearing mathematics course worth three or more credits
- Grade of C or better in freshman composition, its equivalent, or a higher-level English course

Total transfer credits granted toward the baccalaureate degree: 68

Total additional credits required at the senior college to complete baccalaureate degree: 52

Effective date: January 15, 2013

C. COURSE TO COURSE EQUIVALENCIES AND TRANSFER CREDIT AWARDED

Hudson Valley Community College		John Jay College Equivalent (Or Other Evaluation)		Credit Granted
Course & Title	Cr.	Course & Title	Cr.	
General Education				
College Forum	(1)	(no equivalent)	n/a	0
ENGL 101 English Composition I	3	ENG 101 Composition I	3	3
ENGL 104 English Composition II	3	ENG 201 Composition II	3	3
CRJS 101 Introduction to Criminal Justice	3	CJBS 101 Introduction to the American Criminal Justice System	3	3
CBJS 150 Principles of Criminal Investigation	3	PSC 207 The Investigative Function	3	3
CRJS 245 Forensic Evidence	3	(blanket credit)	3	3
Restricted Crim. Just. Elective*	3	(specific equivalent or blanket)	3	3
Social Science Elective, choose one: PSYC 100 General Psychology SOCL 100 Sociology	3	PSY 101 General Psychology SOC 101 Introductory Sociology: Sociological Analysis	3	3
HIST 100 Western Civ & the World I or HIST 101 Western Civ & the World II	3	(HIS blanket – counts toward Gen Ed)	3	3
CHEM 205 Analytical Chemistry**	4	CHE 220 Quantitative Analysis	4	4
SUBTOTAL				28
Specific Program Requirements				
BIOL 150 General Biology I	4	BIO 103 Modern Biology I	5	4
BIOL 151 General Biology II	4	BIO 104 Modern Biology II	3	4 (3+1bl)
CHEM 110 General Chemistry I	4	CHE 103 General Chemistry I	5	4
CHEM 111 General Chemistry II	4	CHE 104 General Chemistry II	4	4
CHEM 210 Organic Chemistry I	4	CHE 201 Organic Chemistry I	4	4
CHEM 211 Organic Chemistry II	4	CHE 202 Organic Chemistry II	4	4
PHYS 150 Physics I	4	PHY 203 General Physics I	4	4
PHYS 151 Physics II	4	PHY 204 General Physics II	4	4
MATH 175 Calculus with PreCalc I	4	MAT 241 Calculus I	3	4 (3+1bl)
MATH 176 Calculus with PreCalc II	4	MAT 242 Calculus II	3	4 (3+1bl)
SUBTOTAL				40
TOTAL				= 68

* Courses fulfilling this requirement: CRJS 110, CRJS 120, CRJS 180, CRJS 181, CRJS 190, CRJS 204, CRJS 210, CRJS 231, CRJS 242, CRJS 260, CRJS 270.

**While this course is not a required course in the program at HVCC, it is a requirement of the JJC program.

D. SENIOR COLLEGE UPPER DIVISION COURSES REMAINING FOR BACCALAUREATE DEGREE

Course and Title	Credits
<i>General Education (Liberal arts, Core, Distribution) and other Required Courses</i>	
PHI 231 Knowing, Being, and Doing	3
History (one of the following): HIS 203 Global History: Prehistory to 500 CE HIS 204 Global History: 500 – 1650 HIS 205 Global History: 1650 – Present	3
Literature; (one of the following): LIT 230 Classical Literature LIT 231 Medieval and Early Modern Literature LIT 232 Modern Literature LIT 233 American Literature	3
Ethnic Studies (Choose one) ETH 123 Race and American Society: The African American Experience ETH 124 Puerto Ricans and Other Hispanics in American Society ETH 125 Race and Ethnicity in America	3
Fine Arts Elective	3
Physical Education (Any one 2-credit PED courses, or two 1-credit courses)	2
John Jay General Education Subtotal 17	
<i>Requirements in Major for all tracks (Listed by course numbers – expected sequence provided in table below)</i>	
LAW 202 Law and Evidence	3
MAT 301 Probability and Mathematical Statistics	3
CHE 302 Physical Chemistry II	3
CHE 315 Biochemistry	4
CHE 320 Instrumental Analysis I	4
CHE 321 Instrumental Analysis II	4
Subtotal 21	
<i>Criminalistics Track</i>	
FOS 313 An Introduction to Criminalistics for Forensic Science Majors	3
FOS 401 Forensic Science Laboratory Internship	3
<i>Or</i> FOS 402 Undergraduate Research Internship	
FOS 415 Forensic Science Laboratory I	4
FOS 416 Forensic Science Laboratory II	4
Subtotal (track) 14	
<i>Toxicology Track</i>	
TOX 313 Toxicology of Environmental and Industrial Agents	3
FOS 401 Forensic Science Laboratory Internship	3
<i>Or</i> FOS 402 Undergraduate Research Internship	
TOX 415 Forensic Pharmacology	4
TOX 416 Analytic Toxicology	4
Subtotal (track) 14	
<i>Molecular Biology Track</i>	
BIO 315 Genetics	3
BIO 412 Molecular Biology I	4

BIO 413 Molecular Biology II	4
FOS 401 Forensic Science Laboratory Internship	3
<i>Or</i> FOS 402 Undergraduate Research Internship	
	Subtotal (track) 14
Subtotal in major	35
	John Jay subtotal
	Degree TOTAL 120

E. ARTICULATION AGREEMENT FOLLOW-UP PROCEDURES

1. Procedures for reviewing, up-dating, modifying or terminating agreement:

When any of the programs undergo any changes, this articulation agreement will be reviewed and revised as necessary by one or two members of faculty of each institution's department selected by their respective chairpersons to represent them.

2. Procedures for evaluating student success:

The performance of transfer students who transition to John Jay College under the terms of this agreement may be periodically reviewed in terms of overall GPA in first semester post-transfer, GPA in major coursework throughout study at John Jay, rate of credit accumulation and graduation rate.

F. ADDITIONAL INFORMATION

**G. ASSOCIATE OF SCIENCE IN FORENSIC SCIENCE STUDIES AT
HUDSON VALLEY COMMUNITY COLLEGE**

**FRESHMAN AND SOPHOMORE YEAR COURSE SEQUENCES AT HUDSON VALLEY
COMMUNITY COLLEGE (68 CREDITS)**

FRESHMAN YEAR: FALL		FRESHMAN YEAR: SPRING	
COURSE TITLE	Credits	COURSE TITLE	Credits
FORM 109	0*	BIOL 150	4
CHEM 110	4	CHEM 111	4
CRJS 150	3	CRJS 245	3
ENGL 101	3	ENGL 104	3
MATH 175	4	MATH 176	4
Total Credits	14	Total Credits	18

SOPHOMORE YEAR: FALL		SOPHOMORE YEAR: SPRING	
COURSE TITLE	Credits	COURSE TITLE	Credits
BIOL 151	4	CHEM 211	4
CHME 210	4	PHYS 151	4
CRJS 101	3	CHEM 205	4
PHYS 150	4	Humanities Elective	3
PSYC 100 <i>or</i> SOCL 100	3	Restricted Criminal Justice Elective	3
Total Credits	18	Total Credits	18
Total credits to be taken at Hudson Valley Community College		68	

JUNIOR AND SENIOR YEAR COURSE SEQUENCES AT JOHN JAY COLLEGE OF CRIMINAL JUSTICE (52 CREDITS)

JUNIOR YEAR: FALL		JUNIOR YEAR: SPRING	
COURSE TITLE	Credits	COURSE TITLE	Credits
LAW 202	3	CHE 315	4
MAT 301	3	CHE 321	4
CHE 302	3	Track choice: <ul style="list-style-type: none"> • FOS 313 (Criminalistics) • TOX 313 (Toxicology of Environmental and Industrial Agents) • BIO 315 (Molecular Biology) 	3
CHE 320	4	PHI 231	3
Total Credits	13	Total Credits	14

SENIOR YEAR: FALL		SENIOR YEAR: SPRING	
COURSE TITLE	Credits	COURSE TITLE	Credits
FOS 401 <i>or</i> FOS 402	3	Fine Arts Elective	3
Track-based: <ul style="list-style-type: none"> • FOS 415 (Criminalistics) • TOX 415 (Toxicology of Environmental and Industrial Agents) • BIO 412 (Molecular Biology) 	4	Track-based: <ul style="list-style-type: none"> • FOS 416 (Criminalistics) • TOX 416 (Toxicology of Environmental and Industrial Agents) BIO 413 (Molecular Biology) 	4
HIS 203, 204 or 205	3	LIT 230, 231, 232, or 232	3
ETH 123, 124, or 125	3	PED Elective(s)	2
Total Credits	13	Total Credits	12
Total credits to be taken at John Jay College			52
Total credits for the B.S. in Criminal Justice			120