



LAST NAME: _____ FIRST NAME: _____ DATE: _____
 TELEPHONE: _____ EMAIL ADDRESS: _____@jjay.cuny.edu CUNY First ID _____
 CREDIT HOURS EARNED AT JOHN JAY: _____ TRANSFER STUDENT: Y/N & ACADEMIC ADVISEMENT FOR: FALL SPRING WINTER SUMMER
 PREVIOUS DEGREE COMPLETE? (CIRCLE ONE) AS BA BS N/A FROM WHAT COLLEGE? _____

*In addition, students must fulfill the college General Education Requirements and LAW 202: Law and Evidence (3 credits)

COURSE	COURSE TITLE	IP, COMPLETED or EXEMPT	NEED PRE-REQ or CO-REQ	PLANNING AHEAD (semester / year)	COMMENTS
BIO 103 or BIO 101-102	Modern Biology I or Paced Modern Biology IA & IB		MAT 141 or MAT 151 (for BIO 103) MAT 105 or MAT 141 (for BIO 101/102)		
BIO 104	Modern Biology II		BIO 102 or BIO 103		
MAT 151	Calculus I		Math 141 Pre-Calculus		
MAT 152	Calculus II		MAT 151		
CHE 103 or CHE 101-102	General Chemistry I or Paced General Chemistry IA & IB		MAT 141 or MAT 151 (for CHE 103) MAT 105 or MAT 141 (for CHE 101/102)		
CHE 104	General Chemistry II		CHE 102 or CHE 103 MAT 141 or MAT 151	Spring and summer only	
CHE 201	Organic Chemistry I		ENG 101 and CHE 104		
CHE 202	Organic Chemistry II		CHE 201		
CHE 220	Quantitative Analysis		ENG 101 and CHE 104		
PHY 203	General Physics I		ENG 101, MAT 151 MAT 152 (pre- or co-req)		
PHY 204	General Physics II		PHY 203, MAT 152, ENG 101		
CHE 302	Physical Chemistry II		ENG 201, CHE 104, PHY 204		
CHE 315	Biochemistry		ENG 201, BIO 104, CHE 202, PHY 204 or PHY 102, MAT 151		
CHE 320	Instrumental Analysis I		ENG 201, CHE 202, CHE 220, PHY 204, CHE 302 (pre/co-req)	Fall only	
CHE 321	Instrumental Analysis II		CHE 320,	Spring only	
MAT 301	Probability and Statistics I		MAT 151 or placement		
Capstone Internship (external)/Research (internal)			280 HOURS		
FOS 401	Laboratory Internship		401 lrouke@jjay.cuny.edu		
FOS 402	Undergraduate Research Experience		402 esanabriavalentin@jjay.cuny.edu PRE-REQ ENG 201		
Criminalistics Track					
FOS 313 (3rd Year)	Introduction to Criminalistics		ENG 201, CHE 202		
FOS 415 (4th Year)	Forensic Science Laboratory I		ENG 201, CHE 315, CHE 321, FOS 313,	Fall only	
FOS 416 (4th Year)	Forensic Science Laboratory II		FOS 415	Spring only	
Toxicology Track					
TOX 313 (3rd Year)	Environmental & Industrial Agents		ENG 201, CHE 202		
TOX 415 (4th Year)	Forensic Pharmacology		ENG 201, TOX 313, CHE 315, CHE 321	Fall only	
TOX 416 (4th Year)	Analytical Toxicology		TOX 415	Spring only	
Molecular Biology					
BIO 315	Genetics		ENG 201, BIO 104		
BIO 412	Molecular Biology I		ENG 201, CHE 315, BIO 315		
BIO 413	Molecular Biology II		ENG 201, BIO 412	Spring only	

Advisor Name: _____ Advisor Signature: _____ Student Signature: _____