

Academic Program Articulation Agreement Between
Community College of Baltimore County and
The University of Baltimore Regarding Transfer from
Associate of Science in Science
Area of Concentration Chemistry to
Bachelor of Science Degree in Forensic Studies, Forensic Science Track (FSCS).

This Academic Program Articulation Agreement (“Agreement”) is entered into by and between Community College of Baltimore County (the “Sending Institution”) and the University of Baltimore (the “Receiving Institution”) (collectively, the “Institutions”) to facilitate the transfer of academic credits from Associate of Science in Science Area of Concentration Chemistry for the completion of Bachelor of Science in Forensic Studies, Forensic Science Track (FSCS).

A. Qualifying Students

This Agreement pertains to the transfer of “Qualifying Students”, *i.e.*, those students who:

1. Have successfully completed the program at the Sending Institution;
2. Are enrolled in the Sending Institution, in good standing;
3. Are accepted for admission to the Receiving Institution; and

B. Responsibilities of the Institutions

The Institutions agree to implement the transfer of Qualifying Students in accordance with applicable law and the following requirements and protocols:

1. A Qualifying Student may transfer into from the Transferring Institution into the Receiving Institution for the completion of the Program.
2. Courses that the Receiving School will accept credits for towards completion of the Program include:

Transfer Plan

Community College of Baltimore County
Associate of Science in Science Area of Concentration Chemistry to
University of Baltimore’s Bachelor of Science in Forensic Studies, Forensic Science Track (FSCS). This transfer plan is intended for students pursuing an Associate of Science in Science Area of Concentration Chemistry at Community College of Baltimore County who are interested in pursuing a Bachelor of Science in Forensic Studies, Forensic Science Track (FSCS). The equivalencies below demonstrate how a student can meet both the requirements of the associate degree and prepare for a seamless transfer to the University of Baltimore. Please note:

- Only courses that have course equivalencies are displayed. This guide does not show all transferable courses from this college.

- The University of Baltimore grants credit by exam through IB, and AP. More information can be found at <http://www.ubalt.edu/admission/transfer/transferring-credits/index.cfm>. For financial aid and scholarship information, please see the website, <http://www.ubalt.edu/admission/financial-aid/>, for more information.
- Transfer plans are intended to be used as planning tools. If you need additional assistance in selecting courses to take prior to transferring to University of Baltimore, contact Seth Marc Kamen, Assistant Vice President of Undergraduate Recruitment and Strategy at 410-837-5945.

Course by Course Equivalency (UB Catalog, 2020-2021; CCBC Catalog, 2020-2021)

CCBC Course	Credits	UB Equivalent	Credits	Notes
General Education Requirements				
CHEM 131-General Chemistry I	4	Elective	4	Satisfies one CHEMISTRY requirement for FSCS *
CMNS 101-Fundamentals of Communication	3	CMAT 201-Communicating Effectively	3	General Education
ENGL 101-College Composition I	3	WRIT 101-College Composition	3	General Education
MATH 251-Calculus I	4	MATH 201-Calculus	4	General Education
PHYS 151-General Physics I	4	Elective	4	Satisfies one PHYSICS requirement for FSCS *
General Education Electives¹				
Arts and Humanities	3	Depends on Course Taken	3	General Education
Information Technology: CSIT 101-Technology and Information Systems or CSIT 111-Logic and OO Design	3	COSC 100-Introduction to Computer Tech	3	General Education
Social and Behavioral Sciences	6	Depends on Course Taken	6	General Education
Program Requirements				
BIOL 110-Biology I: Molecules and Cells	4	Elective	4	Satisfies the BIOLOGY requirement for FSCS *

¹ One general education course must fulfill the diversity course requirement

CCBC Course	Credits	UB Equivalent	Credits	Notes
CHEM 133-General Chemistry II	4	Elective	4	Satisfies one CHEMISTRY requirement for FSCS *
CHEM 200-Organic Chemistry I and CHEM 201-Organic Chemistry I Laboratory	4	Elective	4	Satisfies one ORGANIC CHEMISTRY requirement for FSCS. * Students need to take both 200/21 AND 202/203
CHEM 202-Organic Chemistry II and CHEM 203-Organic Chemistry II Laboratory	4	Elective	4	Satisfies one ORGANIC CHEMISTRY requirement for FSCS. * Students need to take both 200/21 AND 202/203
MATH 252-Calculus II	4	Elective	4	
MATH 259-Elementary Differential Equations	3	Elective	3	
PHYS 251-General Physics II	4	Elective	4	Satisfies one PHYSICS requirement for FSCS *
Program Electives	3	Depends on Course	3	
Total	60		60	

* Course will transfer as a major requirement only if a grade of C or better is earned, otherwise, the course will transfer as an elective.

Courses that are defined as general education by one institution shall transfer as general education even if the receiving institution does not have that specific course or has not designated that course as general education (MHEC Student Transfer Policy)

Students can transfer in a maximum of 63 credits.

Remaining Courses

Students will take the following courses at the University of Baltimore to meet their graduation requirements. Students who transfer before completing the Associate of Science in Science Area of Concentration Chemistry may have additional program and graduation requirements to take and fewer free electives.

Major Requirements

All transfer students will be required to take a minimum of 60 credits of coursework at University of Baltimore. A minimum total of 120 credits are required for the degree.

Completion of the Bachelor of Science in Forensic Studies, Forensic Science Track requires students to successfully complete the following course work:

UB Course	Credits	Explanation
FSCS 301-Forensic Science	3	
FSCS 307-Crime Scene Investigation	3	
FSCS 400-Laboratory Safety and Quality Assurance	3	
FSCS 403-Trace Evidence	4	
FSCS 404-Arson Investigation and Glass Analysis	4	
FSCS 405-Microscopy	4	
FSCS 407-Instrumental Analysis	4	
FSCS 409-Drug Analysis	4	
FSCS 410-Forensic Serology	4	
FSCS 456-Chemistry of Death	3	
FSCS 480-Forensic Documentation	3	
FSCS 482-Moot Court and Trial Advocacy for Forensics	3	
FSCS 487-Field Internship in Forensic Science	3	
Major Electives	9	
WRIT 300-Composition and Research	3	
IDIS 302-Ethical Issues in Business and Society	3	
Total credits to be taken at UB	60	

3. Additional Provisions

- Courses that fulfill program requirements are only eligible to apply for the major at UB if students have earned a grade of “C” or better. Courses used to fulfill only general education requirements are eligible for transfer if students have earned a grade of “D” or better, with the exception of ENGL 101, which requires a “C- “or better.
- Students intending to transfer should complete the admission application for 4 -Year following the third semester of their Associate Degree program.

Date of next review (2 years from date of last signature): **November 15, 2022**

