

Community College of Baltimore County  
A.S. Transfer Plan (Biochemistry)

Associate of Science in Science, Biology Area of Concentration (AOC)  
Bachelor of Science in Biochemistry

(AOC) at CCBC

Associate of Science in Science, Biology Area of Concentration  
Bachelor of Science in Biochemistry

CCBC Course	Credits	SU Equivalency	Credits	Notes
ENGL 101-College Composition I	3	ENG 151-College Writing I	3	General Education Requirement
MATH 251-Calculus I	4	MATH 220-Calculus I	4	Program Requirement
<b>General Education Electives</b>				
Arts and Humanities	3	Depends on course	3	General Education Requirement
Choose two courses from <a href="#">Social and Behavioral Sciences General Education</a>	6	Depends on course	6	General Education Social Sciences Requirement
<b>Program Requirements</b>				
BIOL 251-Genetics	4	BIOL 230-Genetics	4	Program Requirement
CHEM 131-General Chemistry I	4	CHEM 115/115L-General Chemistry	4	Program Requirement
CHEM 133-General Chemistry II	4	CHEM 116/116L-General Chemistry	4	Program Requirement
<b>Program Electives</b> Select credits from the following list of electives to attain 60 credits for the selection of General Education electives will determine the total elective credits required to reach 60 credits.				
<b>SU Recommends:</b> CHEM 200-Organic Chemistry I and CHEM 201-Organic Chemistry I Laboratory	4	CHEM 210-Organic Chemistry I and CHEM 210L-Organic Chemistry I Lab	4	Program Requirement
<b>SU Recommends:</b> CHEM 202-Organic Chemistry II and CHEM 203-Organic Chemistry II Laboratory	4	CHEM 211-Organic Chemistry II and CHEM 211L-Organic Chemistry II Lab	4	Program Requirement
<b>SU Recommends:</b> BIOL 230- Microbiology	4	BIO 203-Microbiology	4	Program Elective
<b>SU Recommends:</b> ENGL 102-College Composition II	3	ENG 152-College Writing II	3	General Education Requirement
Additional Credits needed to get to 60.	3	Depends upon course.	3	
<b>Total Credits</b>	<b>60</b>		<b>60</b>	

