

EARLY COLLEGE BIOTECHNOLOGY A.A.S. DEGREE PROGRAM
11th and 12th grades at Montgomery College

Summer July between 10 th and 11 th grade (On Campus)	Fall Grade 11/ Year 1 (On Campus)	Spring Grade 11/Year 1 (On MC Campus)	Summer between Grades 11 & 12 (Remote and On Campus)	Fall Grade 12 Year 2 (On Campus)	Winter Grade 12 Year 2 (Remote)	Spring Grade 12/ Year 2 (On Campus)
<ul style="list-style-type: none"> • SUM II: BIOT 110, 1/3 • Math Prep Program • Early College Orientation 	<ul style="list-style-type: none"> • ENGL101, 1/3 • CHEM 131, 1/4 • BIOT 120, 0/2 • BIOT 121, 0/1 • MATH 165, 1/4* 	<ul style="list-style-type: none"> • ENGL 102, 1/3 • BIOT 200/201, 1/4 • BIOL 150, 1/4 • CHEM 132, 1/4 	<ul style="list-style-type: none"> • HIST 117, 1/3 • BIOT 250/251, 1/4[^] 	<ul style="list-style-type: none"> • BIOL 151, 1/4 • BIOT 230, 1/3 • BIOT 231, 0/1 • CHEM 203, 1/5 	SOCY 100, 1/3	<ul style="list-style-type: none"> • BIOL 222, 1/4 • BIOT 240, 1/3 • BIOT 241, 0/1 • BIOL 210, 1/4 • PHYS 203 or PHYS 233, 1/4

*Students who test into MATH 181 may take that MC course, Calculus I, in place of MATH 165, Precalculus. Students transferring to the UMBC TLST degree program must successfully complete MATH 181 and a foreign language requirement. This coursework can be complete at MC during the summer after completion of the A.A.S. degree.

[^]Successful completion of BIOT 250/250L will satisfy the final requirement for an additional certificate in Biomanufacturing (optional, but recommended)