

**EARLY COLLEGE CHEMISTRY/BIOCHEMISTRY, SCIENCE A.S. DEGREE PROGRAM  
with 11<sup>th</sup> and 12<sup>th</sup> grades at MONTGOMERY COLLEGE**

Summer July between 10 <sup>th</sup> and 11 <sup>th</sup> grade (On MC Campus)	Fall Grade 11/ Year 1 (On MC Campus)	Winter Grade 11/Yr. 1 (Remote)	Spring Grade 11/Year 1 (On MC Campus)	Summer between Grade 11 & 12 (On Campus or Remote)	Fall Grade 12/ Year 2 (On MC Campus)	Winter Grade 12/Yr. 2 (Remote)	Spring Grade 12/ Year 2 (On MC Campus)
<ul style="list-style-type: none"> <li>• Math Prep Program</li> <li>• Early College Orientation</li> <li>• CHEM 131 remote ALEKS Prep</li> </ul>	<ul style="list-style-type: none"> <li>• ENGL101, 1/3</li> <li>• MATH 181, 1/4</li> <li>• CHEM 131, 1/4</li> </ul>	<ul style="list-style-type: none"> <li>• BIOL 150 remote ALEKS Prep</li> </ul>	<ul style="list-style-type: none"> <li>• ENGL 102, 1/3</li> <li>• MATH 182, 1/4</li> <li>• CHEM 132, 1/4</li> <li>• BIOL 150, 1/4</li> </ul>	<ul style="list-style-type: none"> <li>• Complete missing MCPS diploma or MC degree requirements</li> <li>• CHEM203 remote ALEKS Prep</li> </ul>	<ul style="list-style-type: none"> <li>• CHEM 203, 1/5</li> <li>• PHYS 161, 1/3</li> <li>• PSYC 102, 1/3</li> </ul>	<ul style="list-style-type: none"> <li>• HIST 117, 1/3</li> </ul>	<ul style="list-style-type: none"> <li>• CHEM 204, 1/5</li> <li>• PHYS 262, 1/4</li> <li>• MUSC 117, 1/3</li> <li>• SOCY 100, 1/3</li> </ul>

1/3 notation after class denotes 1 MCPS high school credit and 3 MC college credits earned, 1/4 denotes 1 MCPS and 4 MC credits earned, etc.  
AP/IB exam scores may qualify students to earn college credits replacing a college course requirement.