

**Mercer County Community College/Delaware Valley College  
Transfer Guide for Chemistry (A.S.)  
to Chemistry (B.S.) Delaware Valley College**

Mercer County Community College Course Number and Name	CRS	Delaware Valley College Equivalent Course	CRS.
ENG 101 English Composition I	3	Core/EN 1101 College Writing I	3
CHE 101 General Chemistry I	4	CH 1103/1103L General Chemistry I/Lab	3/1
CMN 111 Speech: Human Communication Or CMN 112 Public Speaking	3	Core/LA 2005 Speech	3
Technical Elective <sup>1</sup>	4	Elective	4
Social Science General Education Elective <sup>2</sup>	3	Core	3
ENG 102 English Composition II	3	Core/EN 1201 College Writing II	3
MAT 146 Pre-Calculus	4	Core/MP 1203 Elementary Functions	3 + 1E
CHE 102 General Chemistry II	4	CH 1203/1203L General Chemistry II/Lab	3/1
Technical Elective <sup>1</sup>	4	Elective	4
HPE Concepts of Health and Fitness <sup>+</sup>	2	Elective	2
<i>Recommend</i> CHE201 Organic Chemistry I <sup>3</sup>	5	CH 2120/2120L Organic Chemistry I/Lab	3/1,1E
<i>Recommend</i> MAT 151 Calculus I for Mathematical and Physical Sciences <sup>4</sup>	4	MP 1204 Calculus I	4
<i>Recommend</i> PHY 101 College Physics I <sup>1</sup>	4	MP2119 Physics I	4
Humanities General Education Elective <sup>5</sup>	3	Core	3
<i>Recommend</i> CHE 202 Organic Chemistry II <sup>3</sup>	5	CH 2220/2220L Organic Chemistry/Lab	3/1,1E
<i>Recommend</i> MAT 152 Calculus II for Mathematical and Physical Sciences <sup>4</sup>	4	MP 2121 Calculus II	4
<i>Recommend</i> PHY 102 College Physics II <sup>1</sup>	4	MP 2219 Physics II	4
General Education Elective <sup>6</sup>	3	Core	3
<b>TOTAL MERCER CREDITS</b>	<b>66</b>	<b>TOTAL CREDITS TRANSFERABLE TO DELAWARE VALLEY COLLEGE</b>	<b>66</b>

<sup>1</sup>Select from approved list of CHE,BIO,MAT,PHY, and COS courses available from Science & Health Professions division office.

<sup>2</sup>Choose from the following approved general education electives: ECO 103,111,112; GEO 103; POL 101,102,201; PSY 101,206,207; SOC 101,103,107.

<sup>3</sup>Select from CHE 201,202,205,210. Final grade in chemistry courses must be C or above for chemistry majors.

<sup>4</sup>Select from MAT 151,152,201,251,252.

<sup>5</sup>Choose from the following approved general education electives: ART 101,121,122,123,124,125; MUS 103,224,225; PHI 102,113,204,205,; PHO 110; REL 101,102; THR101; all FRE, GER, ITA, SPA courses; all general education HIS and Literature courses.

<sup>6</sup>Select course from among either the approved Social Science or Humanities general education electives listed in footnotes #2 and #5 above.

<sup>+</sup>HPE 111 is an acceptable alternative.