

# Columbus State Community College & West Virginia University

Associate of Science - Chemistry Bachelor's Degree Transfer Major leading to

Bachelor of Science- Chemistry (WVU-BS)

Suggested Plan of Study

**COLUMBUS STATE**  
COMMUNITY COLLEGE



Columbus State Community College	Hours	WVU Equivalents	Hours
<b>Year One, 1<sup>st</sup> Semester</b>			
ENGL 1100 or ENGL 1101	3	ENGL 101	3
MATH 1151	5	MATH 155 + MATH 1TC	5
CHEM 1171	5	CHEM 115 & CHEM 115L + CHEM 1TC	5
COLS 1100 or COLS 1101	1	WVUE 191	1
*Historical Study Course	3	Historical Study Course	3
<b>TOTAL</b>	17		17
<b>Year One, 2<sup>nd</sup> Semester</b>			
ENGL 2367 or ENGL 2567 or ENGL 2667 or ENGL 2767	3	ENGL 102	3
MATH 1152	5	MATH 156 + MATH 1TC	5
CHEM 1172	5	CHEM 116 & CHEM 116L + CHEM 1TC	5
*Social and Behavioral Science Elective	3	*Social and Behavioral Science Elective	3
<b>TOTAL</b>	16		16
<b>Year Two, 1<sup>st</sup> Semester</b>			
CHEM 2251	5	CHEM 233 + CHEM 2TC	5
CHEM 2254	3	CHEM 233L + CHEM 2TC	3
MATH 2153	5	MATH 251 + MATH 2TC	5
PHYS 1250	5	PHYS 111 & PHYS 111L + PHYS 1TC	5
<b>TOTAL</b>	18		18
<b>Year Two, 2<sup>nd</sup> Semester</b>			
CHEM 2252	5	CHEM 234 + CHEM 2TC	5
CHEM 2255	3	CHEM 236 + CHEM 2TC	3
PHYS 1251	5	PHYS 112 & PHYS 112L + PHYS 1TC	5
*Literature/Cultures and Ideas/Vis & Perf Arts Course	3	Literature/Cultures and Ideas/Vis & Perf Arts Course	3
<b>TOTAL</b>	16		16
*Full list of course options: <a href="https://www.csc.edu/academics/transfer/degrees.shtml">https://www.csc.edu/academics/transfer/degrees.shtml</a>			

West Virginia University			
Year Three, 1 <sup>st</sup> Semester		Year Three, 2 <sup>nd</sup> Semester	
CHEM 215 & CHEM 215L	4	AGBI 410	3
CHEM 335 & CHEM 335L	4	CHEM 322	3
CHEM 346 & CHEM 346L	4	CHEM 348	3
General Elective or Minor Course (1)	3	CHEM 348L	2
General Elective	1	Chemistry Elective (1)	3
<b>TOTAL</b>	<b>16</b>	<b>TOTAL</b>	<b>14</b>
Year Four, 1 <sup>st</sup> Semester		Year Four, 2 <sup>nd</sup> Semester	
CHEM 310 & CHEM 310L	4	CHEM 401 & CHEM 403 (Capstone)	2
CHEM 422 (Fall Only)	3	Chemistry Elective (2)	3
CHEM 422L (Fall Only)	2	General Elective or Minor Course (4)	3
General Elective or Minor Course (2)	3	General Elective or Minor Course (5)	3
General Elective or Minor Course (3)	3	General Elective	4
<b>TOTAL</b>	<b>15</b>	<b>TOTAL</b>	<b>15</b>

Students must complete CHEM 1171 & 1172 with a C or better to be admitted to the Chemistry program upon transferring to West Virginia University.

CHEM 191 is not required but is highly recommend by faculty for student to complete while at WVU.

Students completing degrees in WVU's Eberly College of Arts and Sciences are encouraged to work with their advisors to integrate completion of an academic minor or minors into their programs of study, to the degree allowed within elective hours. WVU offers over 100 minors that complement major fields of study, build on students' unique interests, expand perspectives, and broaden skills. See <http://catalog.wvu.edu/undergraduate/minors/#minorsofferedtext> for a list of available minors. Columbus State students may begin completion of certain minors at CSCC by utilizing elective hours to take courses equivalent to the minor's introductory requirements at WVU.

Students transferring to West Virginia University with an Associate of Arts or Associate of Science degree will have satisfied the General Education Foundation requirements at WVU.

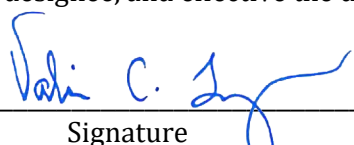
Students who have questions regarding this articulation agreement or the transferability of coursework may contact the WVU Office of the University Registrar. All other questions should be directed to the WVU Office of Admissions.

The above transfer articulation of credit between West Virginia University and Columbus State Community College, is approved by the Dean, or the Dean's designee, and effective the date of the signature.

Valérie Lastinger

Print Name

Valerie Lastinger Ph.D. Associate Dean for WVU's Eberly College of Arts & Sciences



Signature

10/7/2022

Date