



**SCC Associate of Science in Chemistry (CHEE.S.AS) to UD Bachelor of Science in Medicinal-Pharmaceutical Chemistry (BS-MCM)**

Courses to be taken at Sinclair Community College to attain the Associate of Science Degree in Chemistry:

Course	Credit Hours	Other Institution	Credit Hours
ANT 150, ECO 204, ECO 203, POL 201, POL 202, PSY 101, SOC 101, SOC 204	6	Select two from different subject areas: SOC 1145, ECO 2160, ECO 2180, PLS 1120, PLS 2200, PSY 1100, SOC 1101, SOC 2205	6
ASI 150	1	SCC 1101	1
CHM 123 + CHM 123L	5	CHE 1211	5
CHM 124 + CHM 124L	5	CHE 1221	5
CHM 313 + CHM 313L	5	CHE 2111	5
CHM 314 + CHM 314L	5	CHE 2121	5
CPS 1LS	1	MET 1131	1
CMM 320 OR CMM 351	3	COM 2206 or COM 2211	3
ENG 100	3	ENG 1101	3



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Course	Credit Hours	Other Institution	Credit Hours
ENG 200	3	ENG 1201	3
HST 1HC	3	HIS 1112	3
MTH 168	5	MAT 2270	5
MTH 169	4	MAT 2280	5
MTH 218	5	MAT 2290	5
PHL 103 or PHL 1HC and REL 103 or REL 1HC	6	Select two from different subject areas: PHI 2205 or PHI 2206 and REL 1111 or REL 1112 or REL 2204 or REL 2255	6

- 120 hours minimum for a BS degree at UD.
- Required GPA at the time of the Associate Degree is 2.0.

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Students may complete none, some or all of the following additional coursework at Sinclair:

Course	Credit Hours	Other Institution	Credit Hours
BIO 151 + BIO 151L	5	BIO 1171	5
BIO 152 + BIO 152L	5	BIO 1272	5
MTH 367	3	MAT 2600	
PHY 201 + PHY 201L	5	PHY 1141	5
PHY 202 + 202L	4	PHY 1142	4-5
VAH 101, VAH 201, VAH 203, ENG 302, MUS 365, THR 105	3	ART 1110, ART 2230, ART 2231, LIT 2202, MUS 1121, THE 1101 or 1105	3



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Remaining Courses to Be Completed at UD for BS in Medicinal-Pharmaceutical Chemistry

**Sample Plan of Study**

<b>Third Year</b>			
<b>FALL</b>	<b>Hours</b>	<b>SPRING</b>	<b>Hours</b>
BIO 151	3	BIO 152	3
BIO 151L	1	BIO 152L	1
CHM 201	3	MTH 367	3
CHM 201L	1	CHM 390	0
CHM 302	3	CHM 412, 415, 415L, 417, 418L, 497, or 498	0-3
CHM 302L	1	CHM 420	3
CHM 317	1	CHM 420L	1
CHM 390	0	PHY 202	3
PHY 201	3	PHY 202L	1
PHY 201L	1		



## SCC Associate of Science in Chemistry (CHEE.S.AS) to UD Bachelor of Science in Medicinal-Pharmaceutical Chemistry (BS-MCM)

	<b>17</b>		<b>15-18</b>
<b>Fourth Year</b>			
<b>FALL</b>	<b>Hours</b>	<b>SPRING</b>	<b>Hours</b>
BIO 403, 403L, 411, 411L, 440, or 440L	4	BIO 403, 411, or 440	3
CHM 319L	1	CHM 454	3
CHM 412, 415, 415L, 417, 418L, 497, or 498	2-3	CHM 463L	1
CHM 426	3	CHM 490	1
CHM 427	3	CAP DIVERSITY AND SOCIAL JUSTICE COURSE	3
CHM 480	1	CAP ARTS COURSE	3
CAP CROSSING BOUNDARIES COURSE	3	CAP ADVANCED STUDIES COURSE	3
	<b>17-18</b>		<b>17</b>
<b>Total credit hours: 66-70</b>			



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- The above is a **sample curriculum** guide. Review your DegreeWorks audit with your UD academic advisor to fully understand the remaining degree requirements and specific course options.