

CHEMISTRY*

Associate in Science

The suggested course of study transfer guide below is designed for students who plan to pursue a degree in Chemistry at a senior college or university after completing their studies at Clarendon College.* upon successful completion of the suggested course of study transfer guide courses, the student will be eligible to graduate from Clarendon College with an Associate in Science degree.

FRESHMAN YEAR

First Semester	Semester Hours	Second Semester	Semester Hours
ENGL 1301 Composition I.....	3	ENGL 1302 Composition II or	
HIST 1301 United States History I.....	3	ENGL 2311 Technical and Business Writing.....	3
MATH 2413 Calculus I ¹	4	HIST 1302 United States History II.....	3
CHEM 1311 General Chemistry I.....	3	CHEM 1312 General Chemistry II.....	3
CHEM 1111 General Chemistry I Lab.....	1	CHEM 1112 General Chemistry II Lab.....	1
EDUC 1100/PSYC 1100 Learning Frameworks.....	1	MATH 2414 Calculus II.....	4
	15		14

SOPHOMORE YEAR

First Semester	Semester Hours	Second Semester	Semester Hours
Humanities Elective ²	3	SPCH 1315 Public Speaking.....	3
GOVT 2305 Federal Government.....	3	GOVT 2306 Texas Government.....	3
CHEM 2323 Organic Chemistry I.....	3	Visual and Performing Arts Elective ³	3
CHEM 2223 Organic Chemistry I Lab.....	2	CHEM 2325 Organic Chemistry II.....	3
Social and Behavioral Science Elective.....	3	CHEM 2225 Organic Chemistry II Lab.....	2
	15	Transfer Elective.....	2
			16

Notes:

*Actual degree requirements may vary. Students should consult an advisor for additional guidance and course selection.

¹ Students not prepared to enter directly into Calculus should consult with an academic advisor in choosing the appropriate math course.

² To be selected from ENGL 2332, 2333, or PHIL 1316, 1317.

³ Select one course from ARTS 1303, DRAM 1310, 1352, 2361, 2362, 2366, or MUSI 1306

⁴ Students should consult senior college or university for specific course transfer requirements.