

SCHREINER UNIVERSITY

Bachelor of Arts

Chemistry-Integrative track

Sample Four Year Plan beginning Fall 2026

This curriculum guide intended for use in coordination with corresponding degree plan and course rotation.

Total Credits 120

Fall Semester 1

CHEM 1301/1101 General Chemistry I	4
Communications core course	3
IDST 1301 Freshman Studies	3
MATH 2422 Calculus I	4
Elective Course	3
<i>Credits</i>	17

Spring Semester 1

CHEM 1302/1102 General Chemistry II	4
Communications core course	3
MATH 2330 Applied Statistics	3
Global Perspective core course	3
Elective course	3
<i>Credits</i>	16

Fall Semester 2

CHEM 2311/2111 Organic Chemistry I	4
Engagement core course	3
Personal & Social Responsibility core course	3
PHYS 1301/1101 College Physics I <i>or</i> PHYS 2325/2125 University Physics I	4
<i>Credits</i>	14

Spring Semester 2

CHEM 2312/2112 Organic Chemistry II	4
CHEM 2350 Writing and Research	3
Engagement core course	3
Global Perspective core course	3
Elective course	3
<i>Credits</i>	16

Fall Semester 3

Aesthetic Appreciation core course	3
CHEM 3303/3103 Thermodynamics	4
CHEM 3307/3107 Inorganic Chemistry	4
CHEM 3350 Chemical Research	3
Elective course	2
<i>Credits</i>	16

Spring Semester 3

Upper-level CHEM course ¹	3
Elective course	3
Elective course	3
Elective course	3
Elective course	3
<i>Credits</i>	15

Fall Semester 4

CHEM 3301/3103 Quantitative Methods	4
Upper level CHEM course	3
Elective Course	3
Elective Course	3
<i>Credits</i>	13

Spring Semester 4

CHEM 3302/3102 Instrumental Analysis	4
CHEM 4398 Internship or CHEM 4399 Senior Project	3
Elective course	3
Elective course	3
<i>Credits</i>	13