

Chemistry
Associate in Science

Concentration Requirements		Credit Hours
CHEM 204	Organic Chemistry I	5
CHEM 206	Organic Chemistry II	5
PHYS 203	Engineering Physics I	5
Total		15

General Education Requirements		Credit Hours
ENGL 101	English Composition I	3
ENGL 102	English Composition II	3
COMM 101	Fundamentals of Speech	3
CHEM 124	College Chemistry I	5
CHEM 126	College Chemistry II	5
MATH 130	Calculus I	5
PED 116	Lifetime Fitness	1
	Humanities Electives	6
	Social/Behavioral Science Elective	6
	General Education Electives*	12
Total		49
Program Total		64

***Transfer students should take the following General Education Electives:**

MATH 131	Calculus II (5)
MATH 201	Calculus III (5)
PHYS 208	Engineering Physics II (5)
BIOL 120	Biology (5)

For a listing of all Humanities, Social Science, Natural & Physical Science and General Education Electives, see page 105.

College Success Skills (LEAR 101) is required for all first-time, full-time students with fewer than 15 hours after high school graduation.

Chemistry
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Four Semester Plan

Semester 1 *

Course #	Course Title
ENGL 101	English Comp I (3)
CHEM 124	College Chemistry I (5)
MATH 130	Calculus I (5)
	Social and Behavioral Science Elective (3)
Semester Hours (16) Cumulative Hours (16)	

Semester 2

Course #	Course Title
ENGL 102	English Comp II (3)
CHEM 126	College Chemistry II (5)
COMM 101	Fundamentals of Speech (3)
	General Education Elective (3)
Semester Hours (14) Cumulative Hours (30)	

Semester 3

Course #	Course Title
PED 116	Lifetime Fitness (1)
CHEM 204	Organic Chemistry I (5)
PHYS 203	Engineering Physics I (5)
	Humanities Elective (3)
	General Education Elective (3)
Semester Hours (17) Cumulative Hours (47)	

Semester 4

Course #	Course Title
CHEM 206	Organic Chemistry II (5)
	General Education Electives (6)
	Humanities Elective (3)
	Social and Behavioral Science Elective (3)
Semester Hours (17) Cumulative Hours (64)	

*** College Success Skills should be taken the first semester.**