

Chemistry
Associate in Science

Concentration Requirements		Credit Hours
CHEM 124	College Chemistry I	5
CHEM 126	College Chemistry II	5
CHEM 204	Organic Chemistry I	5
CHEM 206	Organic Chemistry II	5
Total.....		20

General Education Requirements		Credit Hours
ENGL 101	English Composition I.....	3
ENGL 102	English Composition II	3
COMM 101	Fundamentals of Speech	3
MATH 130	Calculus I	5
PED 116	Lifetime Fitness.....	1
	Computer Science Elective*.....	3
	Humanities Electives	6
	Social/Behavioral Science Elective	6
	General Education Electives**.....	10
Total.....		40
Program Total		60

***Recommendations for Computer Science Elective:**

COMP 110	Computer Concepts & Applications (3)
COMP 138	Visual Basic Programming (3)
COMP 135	C++ Programming (3)
COMP 145	Pascal (3)

****Transfer students should take the following electives:**

MATH 131	Calculus II (5)
PHYS 203	Engineering Physics I (5)
PHYS 208	Engineering Physics II (5)

For a listing of all Humanities, Social Science, Natural & Physical Science and General Education Electives, see page 49.

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

Exit Assessment is required for graduation.

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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)
	Computer 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	Speech (3)
	Humanities 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	Eng Physics I (5)
	Social/Behavioral Science Elective (3)
	Semester Hours (14) Cumulative Hours (44)

Semester 4

Course #	Course Title
CHEM 206	Organic Chemistry II (5)
PHYS 208	Eng Physics II (5)
	Humanities Elective (3)
	Social/Behavioral Science Elective (3)
	Semester Hours (16) Cumulative Hours (60)

* College Success Skills should be taken the first semester.