Chemistry
Emphasis of Study

Associate in Science (Total Credit Hours – 64)

FOUNDATION STUDIES

Written Communications
☐ ENGL 1204 English Composition I OR 3
☐ ENGL 1209 English Composition I w/Review
☐ ENGL 1206 English Composition II

Oral Communications
☐ COMM 1200 Interpersonal Communication OR 3
☐ COMM 1230 Public Speaking

College-level Mathematics
☐ MATH 1205 College-level Mathematics

Computer Literacy
☐ BSTC 1036 Computer Concepts & Applications

TOTAL 15

HUMANITIES

3 credits from 2 of the 3 subject areas
See General Education List and Advisor for Transfer Information

Fine Arts
☐ ☐

Language Arts
☐ ☐

Philosophy / History / Religion
☐ ☐

TOTAL 6

SOCIAL and BEHAVIORAL SCIENCES

3 credits from 2 of the 3 subject areas
See General Education List and Advisor for Transfer Information

Social Science
☐ ☐

Behavioral Science
☐ ☐

Economics / Political Science
☐ ☐

TOTAL 6

NATURAL SCIENCE and MATHEMATICS

At least one 5-credit lab science course
See General Education List and Advisor for Transfer Information

☐ ☐

TOTAL 10

PHYSICAL EDUCATION, HEALTH, and PERFORMANCE

Only one credit from Performance course allowed
☐ ☐

TOTAL 2

REQUIREMENTS for EMPHASIS:

EMPHASIS REQUIREMENTS

☐ CHEM 1808 College Chemistry II 5
☐ CHEM 1816 Organic Chemistry II 5
☐ MATH 1830 Trigonometry 3

TOTAL 13

EMPHASIS ELECTIVES

See Advisor for recommended coursework

☐ CHEM 1804 Elementary Organic Chemistry 5
☐ MATH 1830 Analytic Geometry Calculus I 5
☐ MATH 1834 Analytic Geometry & Calculus II 5
☐ MATH 1836 Analytic Geometry & Calculus III 3
☐ PHYS 1604 Engineering Physics I 5
☐ PHYS 1606 Engineering Physics II 5

TOTAL 12

Review Date. 10/18
Effective Date. 11/17

Student Name: ______________________ ID#: ___________ Placement Scores: ___English ___Math ___Reading

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