

ASSOCIATE OF SCIENCE (AS) CHEMISTRY

Total Minimum Degree Hours 60 Hours

General Education Requirements 29 hours

*(*Check catalog course listings section for prerequisites)*

ENGL 1113 English Comp I	3 hours
ENGL 1213 English Comp II	3 hours
HIST 1483 or HIST 1493	3 hours
POLS 1113 U.S. Government	3 hours
Humanities	6 hours
College Mathematics	3 hours
Computer Literacy	3 hours
One course from either: Psychology, Sociology, Foreign Language, or Fine Arts	3 hours
Liberal Arts, Science, Communication Electives	3-7 hours

Program Requirements 31 hours

*(*Check catalog course listings section for prerequisites)*

Chemistry 15 hours

CHEM 1315 Chemistry I	5 hours
CHEM 1515 Chemistry II	5 hours
CHEM 2015 Organic Chemistry	5 hours

Electives* 16 hours

BIOL 1114 General Biology	4 hours
HLTH 1113 Personal Health	3 hours
MATH 1513 College Algebra	3 hours
MATH 1613 Trigonometry	3 hours
MATH 2215 Calculus I	5 hours
MATH 2235 Calculus II	5 hours
PHYS 1114 General Physics I	4 hours
PHYS 1214 General Physics II	4 hours
PHYS 2014 Engineering Physics I	4 hours
PHYS 2114 Engineering Physics II	4 hours
SPCH 1113 Intro to Oral Communication	3 hours

****For required courses, see Advisor and catalog of transfer institution.***