

Associate in Science (AS) Biological Science

Options:

Allied Health

General Biology

Pre-Medical Professional

ASSOCIATE IN SCIENCE (AS) BIOLOGICAL SCIENCE OPTION: ALLIED HEALTH

Note: Students seeking admission into the CSC Nursing Program should follow the (AAS) Nursing Degree plan.

Total Minimum Degree Hours63 Hours

Minimum General Education Requirements..... 30 hours

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

ENGL 1113 English Comp I.....	3 hours
ENGL 1213 English Comp II.....	3 hours
SPCH 1113 Intro to Oral Communications	3 hours
HIST 1483 or HIST 1493.....	3 hours
POLS 1113 American Federal Government	3 hours
Humanities	6 hours
MATH 1513 College Algebra	3 hours
Computer Literacy.....	3 hours
At least one course from the following areas: Psychology, Sociology, Foreign Language, or Fine Arts	
	3 hours
(General Education Science requirements are satisfied in program requirements)	

Minimum Program Requirements* 33 hours

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

Biology..... 12-16 hours

Group I

BIOL 1314 Anatomy and Physiology I	4 hours
BIOL 1324 Anatomy and Physiology II	4 hours
BIOL 2124 General Microbiology*	4 hours

OR

Group II

BIOL 1114 General Biology or BIOL 1604 General Zoology.....	4 hours
BIOL 2104 Human Anatomy*	4 hours
BIOL 2114 Human Physiology*	4 hours
BIOL 2124 General Microbiology*	4 hours

Suggested Electives 17-21 hours

BIOL 1404 General Botany	4 hours
CHEM 1315 General Chemistry I*	5 hours
CHEM 1515 General Chemistry II*	5 hours
CHEM 2013 Survey of Organic Chemistry*	3 hours
FCSE 1213 Introduction to Nutrition	3 hours
MATH 1613 Trigonometry*	3 hours
NURS 1003 Medical Terminology.....	3 hours
PHYS 1114 General Physics I*.....	4 hours
PHYS 1214 General Physics II*.....	4 hours
PSYC 1113 General Psychology	3 hours
PSYC 2313 Developmental Psychology*	3 hours
SOCI 1113 Principles of Sociology	3 hours

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

ASSOCIATE IN SCIENCE (AS) BIOLOGICAL SCIENCE OPTION: GENERAL BIOLOGY

Total Minimum Degree Hours	60 Hours
General Education Requirements	30 hours
<i>(*Check catalog course listings section for prerequisites)</i>	
ENGL 1113 English Comp I	3 hours
ENGL 1213 English Comp II	3 hours
SPCH 1113 Intro to Oral Communications	3 hours
HIST 1483 or HIST 1493.....	3 hours
POLS 1113 American Federal Government	3 hours
Humanities	6 hours
College Mathematics.....	3 hours
Computer Literacy.....	3 hours
At least one course from the following areas: Psychology, Sociology, Foreign Language, or Fine Arts	
	3-4 hours
Minimum Program Requirements*	30 hours
<i>(8 hours of General Education Science requirements are satisfied in program requirements)</i>	
<i>(*Check catalog course listings section for prerequisites)</i>	
Biology.....	16-20 hours
BIOL 1113 Intro to Environmental Science	3 hours
BIOL 1114 General Biology	4 hours
BIOL 1404 Botany	4 hours
BIOL 1604 Zoology	4 hours
BIOL 2124 General Microbiology	4 hours
BIOL 2104 Human Anatomy	4 hours
BIOL 2114 Human Physiology	4 hours
BIOL 2403 Entomology	3 hours
Program Electives*	10-14 hours
ART 1113 Fundamentals of Art I.....	3 hours
ART 1213 Basic Drawing I.....	3 hours
CHEM 1315 General Chemistry I.....	5 hours
CHEM 1515 General Chemistry II.....	5 hours
CHEM 2013 Survey of Organic Chemistry.....	3 hours
HLTH 1113 Personal Health	3 hours
MATH 1613 Trigonometry	3 hours
PHYS 1114 General Physics I	4 hours
PHYS 1214 General Physics II	4 hours

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

ASSOCIATE IN SCIENCE (AS) BIOLOGICAL SCIENCE

OPTION: PRE-MEDICAL PROFESSIONAL

Total Minimum Degree Hours63 Hours

General Education Requirements 30 hours

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

ENGL 1113 English Comp I	3 hours
ENGL 1213 English Comp II	3 hours
SPCH 1113 Intro to Oral Communications	3 hours
HIST 1483 or HIST 1493.....	3 hours
POLS 1113 American Federal Government	3 hours
Humanities	6 hours
College Math	3-5 hours
Computer Literacy	3 hours
At least one course from the following areas: Psychology, Sociology, Foreign Language, or Fine Arts	
	3-4 hours

Minimum Program Requirements* 33 hours

(8 hours General Education Science requirements are satisfied in program requirements)

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

Biology..... 16 hours

BIOL 1114 General Biology or BIOL 1604 General Zoology.....	4 hours
BIOL 2104 Human Anatomy	4 hours
BIOL 2114 Human Physiology	4 hours
BIOL 2124 General Microbiology	4 hours

Chemistry 10 hours

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

Physics 4 hours

PHYS 1114 General Physics I	4 hours
Or:	
PHYS 2014 Engineering Physics I	4 hours

Suggested Electives 3-5 hours

CHEM 2013 Survey of Organic Chemistry.....	3 hours
MATH 1513 College Algebra	3hours
MATH 1613 Trigonometry	3 hours
MATH 1715 College Algebra and Trigonometry	5 hours
MATH 2215 Calculus I	5 hours
PHYS 1214 General Physics II	4 hours
PHYS 2114 Engineering Physics II.....	4 hours

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