

Degree & Certificate Requirements

Health Science Associate in Science Degree (AS) Transfer Degree 2023-2024 Degree Requirements

Major Courses

Course Number	Course Title	Credits	Qtr. Completed	Comments / Substitution
HSCI 101	Introduction to Healthcare	5		
HSCI 147	Medical Terminology	5		
Subtotal		10		

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Major Support

Select 20 credits from the following:

Course Number	Course Title	Credits	Qtr. Completed	Comments / Substitution
EMT 101	Emergency Medical Technician-Basic	10-12		
HSCI 148	Spanish Medical Interpreting I	5		
HSCI 148 is cross-listed with SPAN 281. A student may not use equivalent cross-listed courses for the same graduation requirement.				
HSCI 149	Spanish Medical Interpreting II	5		
HSCI 149 is cross-listed with SPAN 282. A student may not use equivalent cross-listed courses for the same graduation requirement.				
HSCI 150	Spanish Medical Interpreting III	5		
HSCI 150 is cross-listed with SPAN 283. A student may not use equivalent cross-listed courses for the same graduation requirement.				
NA 100	Nursing Assistant	4		
NA 102	Nursing Assistant Lab	4		
PHLEB 100	Phlebotomy I	4		
PHLEB 101	Phlebotomy I Lab	5		
SPT 100	Foundations of Sterile Processing	6		
SPT 150	Sterile Processing Clinical	12		
Note: the above courses are recommended.				
CS 101	Intro to Computers & Information Technology	5		
EMT 103	Advanced Emergency Medical Technician (Aemt) I	9		
EMT 104	Advanced Emergency Medical Technician (Aemt) II	9		
MATH 106+	MATH 106 or above (except MATH 109)	5		
PHYS& 110	Physics for Non-Science Majors W/ Lab [M/S]	5		
PSYC& 200	Lifespan Psychology [S/B]	5		
Business Administration - a maximum of 5 credits may be selected:				
BUS 262	Management Principles	5		
BUS 271	Human Relations in Business	5		
Chemistry - a maximum of 5 credits may be selected:				
CHEM& 110	Chemical Concepts W/ Lab [M/S]	5		
CHEM& 121	Intro to Chemistry W/ Lab [M/S]	5		
CHEM& 122	Intro to Organic Chemistry W/ Lab [M/S]	5		
CHEM& 123	Intro to Biochemistry W/ Lab [M/S]	5		
CHEM& 131	Intro to Organic/Biochemistry W/ Lab [M/S]	5		
CHEM& 140	General Chemistry Prep W/ Lab [M/S]	5		
CHEM& 161	General Chemistry I W/ Lab [M/S]	6		
CHEM& 162	General Chemistry II W/ Lab [M/S]	6		
CHEM& 163	General Chemistry III W/ Lab [M/S]	6		
Communication - a maximum of 5 credits may be selected:				
CMST& 101	Introduction to Communication Studies [C]	5		
CMST& 210	Interpersonal Communication [C]	5		
CMST& 220	Public Speaking [C]	5		
CMST 260	Multicultural Communication [C]	5		
Health Education - a maximum of 5 credits may be selected:				
HE 110	Concepts of Fitness [PE]	2		
HE 170	Health and Wellness [PE]	3		
HE 215	Health and Fitness for Life [PE]	3		
HE 220	Drugs and Health [PE]	3		
HE 240	Stress Management [PE]	3		
Physical Education - a maximum of 2 credits may be selected:				

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PE 120	Weight Training I [PE]	1		
PE 121	Weight Training II [PE]	1		
Spanish - a maximum of 5 credits may be selected:				
SPAN& 121	Spanish I [H]	5		
SPAN& 122	Spanish II [H]	5		
SPAN& 123	Spanish III [H]	5		
Subtotal		20		

General Education

Course Number	Course Title	Credits	Qtr. Completed	Comments / Substitution
English - 5 credits:				
ENGL& 101	English Composition I [C]	5		
English - select 5 credits from the following:				
ENGL& 102	Composition II [C]	5		
ENGL& 235	Technical Writing [C]	5		
Communication - select 5 credits from the following:				
CMST& 101	Introduction to Communication Studies [C]	5		
CMST& 210	Interpersonal Communication [C]	5		
CMST& 220	Public Speaking [C]	5		
CMST 260	Multicultural Communication [C]	5		
Mathematics - 5 credits:				
MATH& 146	Introduction to Stats [M/S] [Q/SR]	5		
Social & Behavioral Sciences - 10 credits:				
PSYC& 100	General Psychology [S/B]	5		
SOC& 101	Intro to Sociology [S/B]	5		
Natural Sciences - 15 credits:				
BIOL& 241	Human A&P 1 W/ Lab [M/S]	5-6		
BIOL& 242	Human A&P 2 W/ Lab [M/S]	5-6		
BIOL& 260	Microbiology W/ Lab [M/S]	5-6		
Natural Sciences - select 15 credits from the following:				
BIOL& 160	General Biology W/ Lab [M/S]	5		
CHEM& 121	Intro to Chemistry W/ Lab [M/S]	5		
NUTR& 101	Nutrition [M/S]	5		
CHEM& 122	Intro to Organic Chemistry W/ Lab [M/S]	5		
or				
CHEM& 123	Intro to Biochemistry W/ Lab [M/S]	5		
Subtotal		60-63		
Total Credits Required		90-93		

Graduation Requirements:

The Health Science Associate in Science Degree (AS) does NOT guarantee that the student has met the general education requirements at the transfer baccalaureate institution.

- Required minimum 90 credits.
- Required minimum cumulative college-level GPA of 2.0.
- Minimum grade per course 1.0.
- At least one-third of the college-level, degree applicable credits must be taken at CBC.
- Depending on your major, some course choices may be more appropriate than others. Consult with your counselor, completion coach or faculty advisor.

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- A student may not use equivalent cross-listed courses for the same graduation requirement. Refer to the Cross-Listed Courses section of the catalog for more information, and consult with your counselor, completion coach, or faculty advisor.

Note:

Students should work with a counselor, completion coach or academic advisor and the catalog of the four-year institution to which they plan to transfer for further guidance specific to their goals. Early in the program, students should check with their intended transfer university/college advisor for specific admissions and health sciences program requirements for course choices where options are listed for Humanities, Mathematical & Natural Science, Social & Behavioral Science and electives. A cumulative college-level GPA of 2.0 is required. Some transfer institutions require a higher overall GPA, a higher GPA in a subset of courses, or a specific minimum grade in one or more courses. Check with your planned transfer institution for these requirements.