Health Sciences Associate in Science

Degree Program Mentor

For additional information regarding this degree, contact the Degree Program Mentor.



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Program Objective

The objective of the Health Sciences Associate in Science is to prepare students to transfer to a bachelor's degree granting institution to major in nursing or a baccalaureate track allied health field including physical therapy and occupational therapy.

Requirements for Graduation

- 1. At least sixty-three designated semester credit hours.
- 2. Grade of "C" or better required in all Major Field Requirement courses.
- 3. Grade Point Average of 2.0 or better.
- 4. Fifteen semester credit hours in attendance at SSC.
- 5. Completion of Graduate Exit Survey.

Please Note: General Education and Major Field requirements vary between universities.

Transfer Note: A statewide transfer agreement guarantees students transferring to an Oklahoma public four-year university **with an associate in arts or associate in science degree** will satisfy all freshman and sophomore general education requirements at the four-year university.

General Education Requirements					
GOV	1113	American National Government3			
HIST	1483	American History to 1877 or			
HIST	1493	American History since 18773			
ENG	1113	Composition I3			
ENG	1213	Composition II3			
SPCH	1143	Speech3			
HUM		Any class designated as Humanities6			
MATI	H 1523*	Pre-Calculus for Bus-Biol or			
MATI	H 1503	Elementary Statistics3			
SCIE	NCE	met by program			
CAP	1103	Introduction to Microsoft Office3			
HPER	1012	Wellness and Human Development2			
STSC	1002	Learning Strategies2			
ELEC	TIVE	met by program			
Major Field Requirements					
	1214	Principles of Biology or BIOL 1234 General Zoology			
BIOL	2224	Microbiology			
BIOL	2114	Human Anatomy			
BIOL	2214	Human Physiology			
CHEN	1 1114	Intro. to Chemistry or CHEM 1315 General Chemistry I			
PSY	1113	General Psychology			
Major Field Electives and Support					
Select from the following:					
BIOL	2113	Introduction to Nutrition			
CHEN	1 1114	Introduction to Chemistry			
MATI	H 1002	Introduction to Math for Health Sciences			
MATI	H 1523	Pre-Calculus for Bus-Biol			
MATI	H 2213	Calculus for Bus-Biol			
MLT	1402	MLT Orientation			
NURS	1104	Pre-Nursing			
NURS	3 2443	Medical Terminology			
PSY	2023	Developmental Psychology			
PSY	2053	Social Psychology			
SOC	1113	Introduction to Sociology			

MINIMUM TOTAL HOURS REQUIRED FOR ASSOCIATE DEGREE 63-64

* Health Sciences - MLT Emphasis students should take MATH 1523 Pre-Calculus for Bus-Biol.

Students seeking admission to one of the programs below should follow these enrollment recommendations. Consultation with Program Directors is highly recommended.

Medical Laboratory	MLT	1402	MLT Orientation	Nursing Emphasis	NURS	1104	Pre-Nursing (first semester)
Technology Emphasis	PSY	1113	General Psychology	Recommendations	BIOL	1214	Principles of Biology (first sem.)
Recommendations	MATH	1523	Pre-Calculus for Bus-Biol		BIOL	2114	Human Anatomy
	BIOL	2114	Human Anatomy <u>or</u>		BIOL	2214	Human Physiology
	BIOL	2214	Human Physiology		NURS	2443	Medical Terminology
	CHEM	1315	General Chemistry I		PSY	1113	General Psychology
					MATH	1002	Intro to Math for Health Sciences
Physical Therapist	BIOL	1214	Principles of Biology				
Assistant Emphasis	BIOL	2114	Human Anatomy				
Recommendations	BIOL	2214	Human Physiology				
	NURS	2443	Medical Terminology				
	PSY	1113	General Psychology				



Health Sciences - Associate in Science Degree Requirements Checklist

2020-21

A statewide transfer agreement guarantees students transferring to an Oklahoma public four-year university with an associate in arts or associate in science degree will satisfy all freshman and sophomore general education requirements at the four-year university.

	GENERAL EDUCATION REQUIREMENTS	23-24 hrs.	MAJOR FIELD REQUIREMENTS
6.1	Social Sciences		☐ BIOL 1214 Principles of Biology <u>or</u>
6 hrs.	□ GOV 1113 American National Government		BIOL 1234 General Zoology
			☐ BIOL 2114 Human Anatomy
	□ HIST 1483 American History Survey to 1877 or		☐ BIOL 2214 Human Physiology
	HIST 1493 American History Survey since 1877		☐ BIOL 2224 Microbiology
9 hrs.	Language Arts		☐ CHEM 1114 Introduction to Chemistry or
	☐ ENG 1113 Composition I		CHEM 1315 General Chemistry I
	☐ ENG 1213 Composition II		□ PSYC 1113 General Psychology
	□ SPCH 1143 Speech		,
6 hrs.	Humanities		
	Select two of the following:	9 hrs.	MAJOR FIELD ELECTIVES AND SUPPORT
	□ HUM		Select from the following:
	□ HUM		□ BIOL 2113 Introduction to Nutrition
	any course with HUM prefix (list above) or		☐ CHEM 1114 Introduction to Chemistry
	□ ART 1153 Art History I		□ MATH 1002 Introduction to Math for Health Sciences
	□ ART 1163 Art History II		□ MATH 1523 Pre-Calculus for Bus-Biol
	☐ ART 1203 Art Appreciation		□ MATH 2213 Calculus for Bus-Biol
	□ ART 2323 Global Studies in Art		□ MLT 1402 MLT Orientation
	☐ ENG 2043 Global Studies in Language Arts		□ NURS 1104 Pre-Nursing
	and Humanities		□ NURS 2443 Medical Terminology
	☐ ENG 2413 Introduction to Literature		□ PSYC 2023 Developmental Psychology
	□ ENG 2433 World Literature I		□ PSYC 2053 Social Psychology
	□ ENG 2543 British Literature I		□ SOC 1113 Introduction to Sociology
	□ ENG 2653 British Literature II		SOC 1113 Introduction to Sociology
	☐ ENG 2753 American Literature I		
	☐ ENG 2883 American Literature II	32-33 hrs.	TOTAL REQUIRED MAJOR FIELD HOURS
	☐ HIST 2223 Early Western Civilization to 1660		
	☐ HIST 2233 Modern Western Civilization since 1660	63-64 hrs.	MINIMUM TOTAL HOURS REQUIRED FOR ASSOCIATE DEGREE
	☐ JOUR 1123 Introduction to Mass Communication		
	□ MUS 1213 Music Appreciation I		
	□ MUS 1223 Music Appreciation II		
	□ PHIL 1113 Introduction to Philosophy		
	□ SOC 2433 Global Studies in Culture and Diversity		
	□ SPAN 2103 Global Studies in Spanish		
	□ SPCH 1523 Introduction to Theatre		
3 hrs.	Mathematics		*Students planning to pursue a degree in MLT should
	☐ MATH 1503 Elementary Statistics <u>or</u>		take MATH 1523 Pre-Calculus for Bus-Biol.
	MATH 1523* Pre-Calculus for Bus-Biol		
	Life Science		
	✓ met by program		
	Physical Science		
	✓ met by program		
3 hrs.	Computer Applications		
	☐ CAP 1103 Introduction to Microsoft Office		
2 hrs.	Health, Physical Education and Recreation		
2 1113.	□ HPER 1012 Wellness and Human Development		
2.1	Student Success		
2 hrs.			
	Required during first semester		
	□ STSC 1002 Learning Strategies		
	Psychology, Soc. Sci., World Language, or Fine Arts Elective		
	✓ met by program		revised 4/2019
			, i
31 hrs.	TOTAL REQUIRED GENERAL EDUCATION HOURS		