Health Sciences – PTA Emphasis Associate in Science

Degree Program Mentor

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



Dr. Noble Jobe Assistant Professor 405-382-9213 n.jobe@sscok.edu Division Office: 405-382-9205

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.

Associa	te in :	Science	
General Educa	tion Re	quirements	31
	1113		
HIST	1483	American History to 1877 or	

GOV 1113	American National Government3
HIST 1483	American History to 1877 or
HIST 1493	American History since 18773
ENG 1113	Composition I
ENG 1213	Composition II
SPCH 1143	Speech
HUM	Any class designated as Humanities
MATH 1523*	Pre-Calculus for Bus-Biol <u>or</u>
MATH 1503	Elementary Statistics
SCIENCE	met by program
CAP 1103	Introduction to Microsoft Office
HPER 1012	Wellness and Human Development2
STSC 1002	Learning Strategies2
ELECTIVE	met by program

BIOL 1214 Principles of Biology or BIOL 1234 General Zoology

BIOL BIOL	1214 2224	Principles of Biology <u>or</u> BIOL 1234 General Zoology Microbiology
BIOL		Human Anatomy
BIOL	2214	Human Physiology
CHEM	1114	Intro. to Chemistry or CHEM 1315 General Chemistry I
PSY	1113	General Psychology

Major Field Electives and Support...... 9

2	elect from the	e following:	
	BIOL	2113	Introduction to Nutrition
	CHEM	1114	Introduction to Chemistry
	MATH	1002	Introduction to Math for Health Sciences
	MATH	1523	Pre-Calculus for Bus-Biol
	MATH	2213	Calculus for Bus-Biol
	MLT	1402	MLT Orientation
	NURS	1104	Pre-Nursing
	NURS	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

Students seeking admission to PTA should follow these enrollment recommendations. Consultation with Program Directors is highly recommended.

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

	Associate in Sciences – PTA En Associate in Science Degree Requirements Checklist 2021-22			students transferring to an Oklahoma public four- year university with an associate in arts or associate in science degree will satisfy all freshma and sophomore general education requirements a the four-year university.
G	ENERAL EDUCATION REQUIREMENTS	23-24 hrs.	MAJOR F	FIELD REQUIREMENTS
nrs. La	 bcial Sciences GOV 1113 American National Government HIST 1483 American History Survey to 1877 or HIST 1493 American History Survey since 1877 anguage Arts ENG 1113 Composition I ENG 1213 Composition II SPCH 1143 Speech 		BIO BIO BIO BIO CHE CHE	L 1214 Principles of Biology <u>or</u> PL 1234 General Zoology L 2114 Human Anatomy L 2214 Human Physiology L 2224 Microbiology EM 1114 Introduction to Chemistry <u>or</u> EM 1315 General Chemistry I C 1113 General Psychology
	Select two of the following: HUM HUM any course with HUM prefix (list above) or ART 1153 Art History I (FO) ART 1163 Art History II (SO) ART 1203 Art Appreciation ART 2323 Global Studies in Art (TBD Summer) ENG 2043 Global Studies in Language Arts and Humanities (TBD Summer) ENG 2413 Introduction to Literature (FO) ENG 2543 British Literature I (SO) ENG 2653 British Literature I (FEO) ENG 2753 American Literature I (SOO) HIST 2223 Early Western Civilization to 1660 HIST 2233 Modern Western Civilization since 1660 MUS 1213 Music Appreciation I MUS 1223 Music Appreciation I PHIL 1113 Introduction to Philosophy (FO) SOC 2433 Global Studies in Culture and Diversity (TBD Summer) SPCH 1523 Introduction to Theatre (FO)	9 hrs. 32-33 hrs. 63-64 hrs.	Select BIO CHE MA MA MA MI NUI PSY SOC TOTAL R	FIELD ELECTIVES AND SUPPORT from the following: L 2113 Introduction to Nutrition EM 1114 Introduction to Chemistry TH 1002 Introduction to Math for Health Sciences TH 1523 Pre-Calculus for Bus-Biol TH 2213 Calculus for Bus-Biol T 1402 MLT Orientation RS 1104 Pre-Nursing RS 2443 Medical Terminology C 2023 Developmental Psychology C 2053 Social Psychology C 2053 Social Psychology EQUIRED MAJOR FIELD HOURS M TOTAL HOURS REQUIRED FOR ASSOCIATE DEGR
nrs. M	 □ SPAN 2103 Global Studies in Spanish (FO) □ lathematics □ MATH 1503 Elementary Statistics or MATH 1523* Pre-Calculus for Bus-Biol fe Science ✓ met by program hysical Science ✓ met by program 			
nrs. Co	Demputer Applications CAP 1103 Introduction to Microsoft Office 			
irs.	ealth, Physical Education and Recreation HPER 1012 Wellness and Human Development 			
nrs.	udent Success Required during first semester □ STSC 1002 Learning Strategies sychology, Soc. Sci., World Language, or Fine Arts Elective ✓ met by program			



Semester by Semester Suggested Degree Plan* Health Sciences – PTA Emphasis- Associate in Science

COURSE NUMBER- COURSE DESCRIPTION	Hours
FRESHMAN YEAR, 1ST SEMESTER, FALL	
STSC 1002 LEARNING STRATEGIES	2
□ ENG 1113 COMPOSITION I	3
GOV 1113 AMERICAN NATIONAL GOVERNMENT	3
□ MATH 1523 PRE-CALCULUS FOR BUS-BIOL OR MATH 1503 ELEMENTARY STATISTICS	3
BIOL 1214 PRINCIPLES OF BIOLOGY OR BIOL 1234 GENERAL ZOOLOGY	4
TOTAL:	15
FRESHMAN YEAR, 2ND SEMESTER, SPRING	
□ ENG 1213 COMPOSITION II	3
BIOL 2224 MICROBIOLOGY	4
□ CHEM 1114 INTRODUCTION TO CHEMISTRY OR CHEM 1315 GENERAL CHEMISTRY I	4
□ MAJOR FIELD ELECTIVE	3
TOTAL:	14
SOPHOMORE YEAR, 1ST SEMESTER, FALL	
BIOL 2114 HUMAN ANATOMY	4
BIOLOGY 2214 HUMAN PHYSIOLOGY	4
□ HIST 1483/1493 AMERICAN HISTORY SURVEY TO 1877 OR SINCE 1877	3
□ CAP 1103 INTRODUCTION TO MICROSOFT OFFICE	3
PSY 1113 GENERAL PSYCHOLOGY	3
TOTAL:	17
SOPHOMORE YEAR, 1ST SEMESTER, SPRING	
□ Hum	3
□ HPER 1012 WELLNESS	2
□ NURS 2443 MEDICAL TERMINOLOGY	3
□ MAJOR FIELD ELECTIVE	3
□ MAJOR FIELD ELECTIVE	3
SPCH 1143 SPEECH	3
TOTAL:	17
TOTAL HOURS:	63

*THIS IS A GUIDE TO HELP STUDENTS WITH PLANNING. A STUDY OF THE COURSE SCHEDULE AND A VISIT WITH YOUR ACADEMIC ADVISOR IS CRUCIAL FOR SUCCESS IN COMPLETING YOUR DEGREE.

FO=FALL ONLY FOO=FALL ODD YRS ONLY FEO=FALL EVEN YRS ONLY SO=SPRING ONLY SOO=SPRING ODD YRS ONLY SEO=SPRING EVEN YRS ONLY