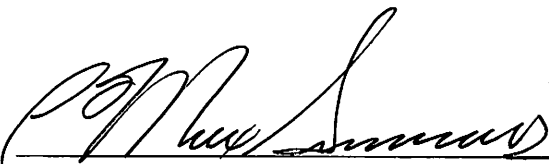


**Transfer Agreement
Between
Oklahoma City Community College
and
University of Science and Arts of Oklahoma**

Effective Academic Year: 2018-2019

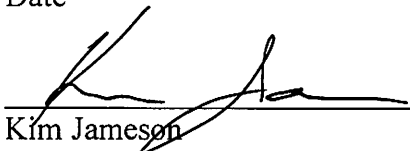
**Oklahoma City Community College: A.S. Science with Biology Concentration
and
University of Science and Arts of Oklahoma: B.S. Biology**



C. Max Simmons, Dean
Science, Engineering and Mathematics

12/8/17

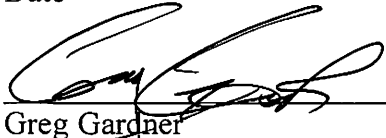
Date



Kim Jameson
Associate Vice President for Academic Affairs

12/8/17

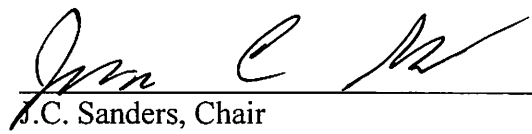
Date



Greg Gardner
Vice President for Academic Affairs

12/8/17


Date



J.C. Sanders, Chair
Science and Physical Education

12/8/17

Date



Krista Maxson
Vice President for Academic Affairs

12/8/2017

Date



A.S. in Science with Biology Concentration at OCCC - B.S. in Biology at USAO



Oklahoma City Community College		Hours	University of Science and Arts of Oklahoma		Hours
ENGL 1113	English Composition I	3	IDS 1113	Writing I	3
ENGL 1213	English Composition II	3	IDS 1213	Writing II	3
POLSC 1113	American Federal Government	3	IDS 2133	American Civilization I	3
HIST 1483 or 1493	U.S. History Course	3	IDS 2143	American Civilization II	3
MATH 1513	College Algebra Bus., Life Sci. and Social Sci.	3	MATH 1513	College Algebra	3
SCL 1001	Success in College and Life	1	NSCI 1711	Success in STEM	1
FA SUPPORT	Faculty Approved Biological Science Elective	4-5			
SOC SC	Biology Support Elective	3			
HUM	Humanities Elective	3			
GEN ED	Gen Ed Elective	3			
CHEM 1115	General Chemistry I	5	CHEM 1111 & 1113	General Chemistry I & Lab	4
CHEM 1215	General Chemistry II	5	CHEM 1121 & 1123	General Chemistry II & Lab	4
BIO 1124	General Biology I (Majors)	4	BIOL 1303 & 1301	Survey of Organisms & Lab	4
BIO 1134	General Biology II (Majors)	4	BIOL 1203 & 1201	Principles of Biology & Lab	4
PHYS 1114	College Physics I	4	PHYS 2113 & 1301	General Physics I & Lab	4

**An A.S. degree from OCCC satisfies
USAO's Interdisciplinary Studies Core Curriculum Requirements**

Must include all coursework required for the A.S. degree (see OCCC catalog)

Minimum of 61-62 credit hours required for A.S. degree

Remaining USAO Courses (62-63 hours)

31 hours in Biology, 6 hours in Mathematics, 9 hours in Chemistry, 4 hours in Physics, 3 hours in Computer Science, 2-4 hours in Natural Science

Biology Required Courses -- 15 hours		Hours	Mathematics Required Courses -- 6 hours		Hours
BIOL 3103	Principles of Evolution	3	MATH 1613	Trigonometry	3
BIOL 3331	General Genetics Lab	1	MATH 2203	Elementary Statistics	3
BIOL 3333	General Genetics	3			
BIOL 3511	Cellular & Molecular Biology Lab	1	Chemistry Required Courses -- 9 hours		
BIOL 3523	Cellular & Molecular Biology	3	CHEM 3303 & 3302	Organic Chemistry I and Lab	5
BIOL 4501	Principles of Ecology Lab	1	CHEM Elective	Chemistry Elective	4
BIOL 4503	Principles of Ecology	3	Physics Required Courses -- 4 hours		
			PHYS 2123 & 1401	General Physics II & Lab	4
			Computer Science Required Course -- 3 hours		
			CSCI 1143	Introduction to Computing	3
			Natural Science Required Courses -- 2-4 hours		
			NSCI 2102	Scientific Writing	2
			NSCI 2710 or 2711	STEM Communication	0-1
			NSCI 3710 or 3711	Next Step Preparation	0-1
			Elective Courses -- 42 hours		

Recommended Courses at the 3000/4000 Level (40 hrs required)

BIOL 3213 & 3121	Human Physiology and Lab	4
BIOL 3813 & 3811	Basic Microbiology and Lab	4
CHEM 3303 & 3302	Organic Chemistry I and Lab	5

A minimum of 124 hours is required

A minimum of 40 hours of upper division work is required

The Biology major exit exam is required

Degree requirements effective July 2017

