

**ARTICULATION AGREEMENT  
BETWEEN  
THE METROPOLITAN COMMUNITY COLLEGES  
AND  
AVILA UNIVERSITY**

**OVERVIEW:**

This formal program articulation agreement is made and entered into by Avila University, hereinafter referred to as Avila, and the Junior College District of Metropolitan Kansas City, Missouri, hereinafter referred to as MCC. By this agreement MCC and Avila express a shared commitment to increasing opportunities for student access to and success in higher education. By clarifying transfer policies and procedures that assure articulation between programs, the institutions seek to assist students in making a seamless transfer from the associate to the baccalaureate degree.

**PURPOSE:**

This agreement provides students who have earned an **Associate in Science - Biology** at MCC the opportunity to complete a **Bachelor of Science - Biology** at Avila. Any Metropolitan Community College student who has earned an **Associate in Science - Biology** is guaranteed that Avila will accept designated freshman and sophomore Biology credits and all general education credits and will apply such to the **Bachelor of Science - Biology** degree in a manner consistent with the treatment of native students.

**CONDITIONS OF TRANSFER:**

**Section I: Admissions and Matriculation**

MCC students maintaining continuous enrollment under this agreement will be afforded the same treatment and protection as Avila native students enrolled under a specific catalog.

Criteria for acceptance will be the same for transfer as for native students.

MCC, upon request of students, will provide verification of completed courses to Avila through its Office of the Registrar.

The Office of the Registrar will evaluate transcripts of students transferring from MCC.

Transfer students from MCC will have access to financial aid, scholarships, and student services on the same basis as native students.

Minimum grade standards for academic progress and graduation from MCC will be subject to no further review by Avila.

Avila will apply the same academic progress and graduation standards to MCC transfer students as those applicable to native students at Avila.

## Section II: Transfer of Credit

A minimum of 64 credit hours must be completed at four-year institutions with completion of the final 30 hours of credit at Avila.

Transfer students with an **Associate in Science - Biology** from MCC will have junior standing at Avila.

## Section III: Program Plan

Students falling under this program articulation agreement will be responsible for successfully completing the following requirements.

### YEARS 1 & 2 AT MCC

COLL	100	First Year Seminar	1
------	-----	--------------------	---

### GENERAL EDUCATION:

#### Communication (9 credits)

ENGL	101	Composition and Reading I
ENGL	102	Composition and Reading II
SPDR	100	Fundamentals of Speech

#### American Institutions (6 credits)

*One course must be HIST*

HIST	120	United States History to 1865 <i>or</i>
HIST	121	United States History since 1865 <i>or</i>
POLS	135	Introduction to Political Science <i>or</i>
POLS	136	Introduction to American National Politics <i>or</i>
POLS	137	Introduction to State and Local Politics

#### Humanities Elective (3 credits)

### SPECIALIZED COURSES:

#### Biology (13-15 credits)

BIOL	104	General Botany
BIOL	106	General Zoology
BIOL Elective (At least 3 hours must be 200 or above)		

#### Chemistry (10 credits)

CHEM	111	General College Chemistry I
CHEM	112	General College Chemistry II

#### Chemistry *or* Physics (10 credits)

You must complete A *or* B

A. CHEM 221 Organic Chemistry I *and*

CHEM 222 Organic Chemistry II

**OR**

B. PHYS 130 General Physics I **and**

C. PHYS 131 General Physics II

**Math (5-6 credits)**

MATH 115 Statistics **and**

MATH 120 College Algebra

**OR**

MATH 180 Analytic Geometry and Calculus I

**Electives (3-6 credits)**

<b>TOTAL HOURS REQUIRED FOR THE ASSOCIATE'S DEGREE: 63-66</b>
---

<b>YEARS 3 &amp; 4 AT AVILA</b>
---------------------------------

**Special Note: A minimum of 64 credit hours must be completed at four-year colleges/universities with the last 30 hours being at Avila. Completion of at least 12 upper-division hours in the major are required at Avila.**

**GENERAL EDUCATION:**

Level I	<u>A grade of 'C' or better is required for Level I</u>	
	Fundamentals of Communications*	3
	Composition I or II*	3
	Finite Math, College Algebra, or Calc*	3
	Understanding Computers*	3
Level II	Literature*	3
	Religious Studies	3
	Philosophy* <i>or</i> Religious Studies	3
	Social Institutions*	3
	Self and Society *	3
Level III	Interdisciplinary courses	6

**BIOLOGY MAJOR REQUIREMENTS (a grade of 'C' or better is required for all courses required by this major):**

BI	111	General Biology: Cells and Genes	4
BI	112	General Biology: Ecology and Evolution	4
BI	311	Animal Form, Function & Dev.	3
BI	318	Genetics *	3
		(not required for Environmental Science concentration)	
BI	391	Real World Biology	1
BI	499	Colloquium and Seminar	2-3
BI	492	Biology Literature Research <i>or</i>	1
BI	493	Biology Laboratory Research <i>or</i>	
BI	495	Internship	1-2
CH	131	General Chemistry I	4
CH	137	General Chemistry II	4
CH	216	Organic Chemistry I	5
PH	231	General Physics I	5
MA	120	College Algebra	3
		Biology Electives	16
		(at least 9 credit hours must be at 300 level or higher)	

**Environmental Science Concentration: (optional)**

BI	115	Intro to Environmental Science *	4
GG	101	World Geography *	3
NS	221	Physical Geology *	4
BI	115		
<i>Courses below count toward 16 hrs. of biology electives</i>			
BI	360	Ecology *	3
BI	361	Ecology Laboratory	2
BI	363	Conservation Biology	3
		Organismal or field biology course 300+	3-4

**ELECTIVES:**

Elective hours to complete 128 hour requirement.

**MINIMUM HOURS FOR BACHELOR OF SCIENCE IN BIOLOGY: 128**

**TERMS OF AGREEMENT:**

This agreement is made and entered into in the academic year 2013-2014 and remains in force unless changed in writing by mutual agreement of both parties. The agreement may be amended at any time with the approval of both parties and is subject to regular review to assure currency with the respective degree requirements. Should either party desire to discontinue this agreement, advance notification of two years will be required.

**SIGNATURES:**

The Junior College District of Metropolitan Kansas City, Missouri (MCC) and Avila University hereby enter into this program articulation agreement leading from the Associate in Science - Biology to the Bachelor of Science – Biology by the affixing of signatures of the chief executive officers of both institutions.

\_\_\_\_\_  
Mark James  
Chancellor  
The Jr. College District of Metropolitan  
Kansas City, Missouri

\_\_\_\_\_  
Date

\_\_\_\_\_  
Ronald A. Slepitz, Ph.D.  
President  
Avila University

\_\_\_\_\_  
Date