TRANSFER ARTICULATION AGREEMENT

Sinclair Community College
Associate of Science, Biology
to
University of Cincinnati, College of Arts & Sciences
Bachelor of Arts, Biology

University of CINCINNATI

Addendum A

Pursuant to the Transfer Articulation Agreement named below:

Originating Institution: Sinclair Community College
Degree/Program: Associate of Science (AS) / Biology

Target Institution: University of Cincinnati / College of Arts & Sciences
Degree/Program: Bachelor of Arts (BA) / Biology

Effective Dates: June 2020 to June 2023

Modifications:

- Extended effective dates to July 2026
- Updated Transfer Degree Map to new aesthetic
- Removal of references to BIOL 2085C on final page of Transfer Degree Map
- Addition of career coursework to "Remaining Coursework at University of Cincinnati" section (previously Free Electives)
    - BIOL 2061 – Professionalism, Purpose, and Careers in Biology (2cr)
    - PD 4070 – Professionalism & The Common Good (1cr)

signed via DocuSign on 7/14/2023
Anthony Ponder, Ed.D. [date]
Senior Vice President & Provost
Sinclair College

signed via DocuSign on 7/14/2023
Margaret M. Hanson, PhD [date]
Interim Dean
College of Arts & Sciences
University of Cincinnati

signed via DocuSign on 7/14/2023
Theresa Culley, PhD [date]
Department Head, Biological Sciences
College of Arts & Sciences
University of Cincinnati

signed via DocuSign on 7/14/2023
LaSharon D. Mosley, PhD [date]
Undergraduate Director, Biological Sciences
College of Arts & Sciences
University of Cincinnati

Primary Contact Person for this Agreement:

	Sinclair Community College	University of Cincinnati
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Mailing Address	Sinclair Community College Provost Office 444 W. Third Street Dayton, OH 45402	College Credit Services University Pavilion 120 PO Box 210202 Cincinnati, Ohio 45221-0202

Transfer Degree Map

University of CINCINNATI

FROM		TO	
	Sinclair Community College **Associate of Science (AS)** **Biology**		University of Cincinnati College of Arts & Sciences **Bachelor of Arts (BA)** **Biology**

This agreement is valid from June 2020 to July 2026

Admissions & Deadlines

Transfer Admissions Information: admissions.uc.edu/information/transfer

Admission Criteria:

- Completion of the courses on this worksheet does not guarantee admission to the UC program.
- Students who complete the AS Biology at Sinclair Community College have partially satisfied the UC General Education requirement.
- Students must be admitted to the UC College of Arts & Sciences during the duration of this agreement.
- Minimum GPA: 2.0

Tuition & Scholarships

General Tuition & Fees: uc.edu/bursar/fees
Scholarships for transfer students: financialaid.uc.edu/sfao/scholars/transfer

Contact Information

UC admissions questions:
Undergraduate Admissions
Web: admissions.uc.edu
Email: transfer@uc.edu

Pre-transfer and transition advising at UC:
Transfer & Transition Advising Center
Web: uc.edu/transferadvising
Email: transfer@uc.edu

Details of this agreement or equivalencies:
Rachel Fulton, Sr Transfer & Articulation Specialist,
College Credit Services, credeval@uc.edu

More Information

BA Biology majors in the College of Arts & Sciences:
https://www.artsci.uc.edu/departments/biology.html

Experience Based Learning (Internships & Cooperative Education):
https://www.uc.edu/experience-based-learning.html

General information about the University of Cincinnati: uc.edu

Curriculum Equivalencies

The following suggested course sequence includes all course requirements for this articulation agreement (e.g. courses required for the AS Biology and remaining UC courses for the BA Biology). You should consult with an academic advisor each semester to ensure you maintain appropriate degree progress and are fulfilling all requirements for the agreement. Course sequencing below assumes a fall start date. If starting the program during any other term, please consult with your academic advisor. For details beyond course planning, please consult with your academic advisor or the Transfer & Transition Advising Center.

SEMESTER 1 (Fall)

Sinclair Community College			University of Cincinnati		
Course ID	**Course Title**	**Cr Hr**	**Course ID**	**Course Title**	**Cr Hr**
BIO 1171	Principles of Biology I	5	BIOL 1081 + BIOL 1081L	Biology I + Biology I Lab *+ 1cr Free Elective*	3 +1 +1
CHE 1211 + CHE 1251	General Chemistry I *and* Lab for General Chemistry I	5 0	CHEM 1040 + CHEM 1040L	General Chemistry I + General Chemistry I Lab	4 +1
MAT 1450	Introductory Statistics *(OT36 Mathematics Elective)*	4	STAT 1034	Elementary Statics I *+ 1cr Free Elective*	3 +1
SCC 1101	First Year Experience	1		*Free Elective*	1

SEMESTER 2 (Spring)

Sinclair Community College			University of Cincinnati		
Course ID	**Course Title**	**Cr Hr**	**Course ID**	**Course Title**	**Cr Hr**
BIO 1272	Principles of Biology II	5	BIOL 1082 + BIOL 1082L	Biology II + Biology II Lab *+ 1cr Free Elective*	3 +1 +1
CHE 1221 + CHE 1261	General Chemistry II *and* Lab for General Chemistry II	5 0	CHEM 1041 + CHEM 1041L	General Chemistry II + General Chemistry II Lab	4 +1
ENG 1101	English Composition I	3	ENGL 1001	English Composition	3
MET 1131	Personal Computer Applications for Engineering Technology	1	MET 1000BLOCK	MET 1000Level Block Credit *(Free Elective)*	1

SEMESTER 3 (Fall)

Sinclair Community College			University of Cincinnati		
Course ID	**Course Title**	**Cr Hr**	**Course ID**	**Course Title**	**Cr Hr**
BIO 2225 + BIO 2222	Ecology *and* Evolution	4 3	BIOL 2084C	Ecology & Evolution *+ 3cr Free Elective*	4 +3
ENG 1201	English Composition II	3	ENGL 2089	Intermediate Composition	3
SOC 1101	Introduction to Sociology *(OT36 Social & Behavioral Science Elec 1)*	3	SOC 1001	Intro to Sociology *(Social Science Elective)*	3
PLS 1120 *or* PLS 1232 *or* PLS 2200 *or* PLS 2220	American Federal Government *or* State & Local Government *or* Political Life, Systems & Issues *or* International Relations	3	POL 1010 *or* POL 2016 *or* POL 1060 *or* POL 1080	Intro to American Politics *or* State & Local Government *or* Intro to Comparative Politics *or* Into to International Relations *(Historical Perspectives Elective)*	3

SEMESTER 4 (Spring)

Sinclair Community College			University of Cincinnati		
Course ID	**Course Title**	**Cr Hr**	**Course ID**	**Course Title**	**Cr Hr**
BIO 2235 + BIO 2236	Genetics *and* Lab for Genetics	4 0	BIOL 2083	Genetics *+ 1cr Free Elective*	3 +1
	Arts & Humanities Elective 2 Any course except HIS, ART, DAN, MUS, THE courses	3		*Humanities Elective [HU]*	3
	Arts & Humanities Elective 1 Any course except HIS courses	3		*Fine Arts or Humanities Elective*	3
COM 2206 *or* COM 2225	Interpersonal Communication *or* Small Group Communication	3	COMM 1076 *or* COMM 2021	Interpersonal Communication *or* Comm. in Problem Solving Groups *(Social Science Elective)*	3
SOC 2215	Race & Ethnicity *(Multicultural Elective)*	3	SOC 3073	Sociology of Race *(Diversity, Equity & Inclusion Elective)*	3

Total credits for AS Degree:	**61**	Total credits applied to BA Degree:	**61**
		Credits remaining to complete BA at UC:	**59**
		Total credits required for BA degree at UC:	**120**

RECOMMENDED COURSES *(included in UC remaining courses below)*					
Sinclair Community College			**University of Cincinnati**		
Course ID	**Course Title**	**Cr Hr**	**Course ID**	**Course Title**	**Cr Hr**
	Language Requirement	8-14		Language Requirement	6-12
CHE 2111	Organic Chemistry I	5	CHEM 2040 + CHEM 2040L	Organic Chemistry I + Lab	5
CHE 2121	Organic Chemistry II	5	CHEM 2041 + CHEM 2041L	Organic Chemistry II + Lab	5

Remaining Coursework at University of Cincinnati

The suggested course sequence below includes all remaining courses required for the BA Biology. Students may also choose to complete internships or cooperative education opportunities that are available. Course sequencing below assumes a fall start date. If starting the program during any other term, please consult with your academic advisor. For details beyond course planning, please consult with your academic advisor or the Transfer & Transition Advising Center.

SEMESTER 5 (Fall)		
Course ID	**Course Title**	**Cr Hr**
CHEM 2040+L *or* CHEM 2030+L	Organic Chemistry I and Lab *Or* Survey of Biochemistry I and Lab *(only if student did not take recommended CHE 2111 prior to transfer)*	5 5
BIOL 3XXX+	Upper-Level Biology Elective with Laboratory	4
	Foreign Language Elective *(only if student did not take recommended languages prior to transfer)*	3 or 5
STAT 1035 *or* MATH 1044 *or* MATH 1061	Elementary Statistics II *or* Applied Calculus I *or* Calculus 1	3 3 4
	Term Credits	**15-18**

SEMESTER 6 (Spring)		
Course ID	**Course Title**	**Cr Hr**
CHEM 2041+L *or* CHEM 2031+L	Organic Chemistry I and Lab *Or* Survey of Biochemistry I and Lab *(only if student did not take recommended CHE 2121 prior to transfer)*	5 5
BIOL 3XXX+	Upper-Level Biology Elective with Laboratory	4
	Foreign Language Elective *(only if student did not take recommended languages prior to transfer)*	3 or 5
	Historical Perspectives HIST Department Course	3
	Term Credits	**15-17**

SEMESTER 7 (Fall)		
Course ID	**Course Title**	**Cr Hr**
BIOL 2061	Professionalism, Purpose, and Careers in Biology	2
BIOL 3XXX+	Upper-Level Biology Elective	3
BIOL 3XXX+	Upper-Level Biology Elective	3
	Foreign Language Elective *(required if taking 12 credit series)* *or* Free Elective	3
	Free Elective/Experiential Learning	2
	Free Elective *(in lieu of A&S Freshman Seminar)*	3
	Term Credits	**16**

SEMESTER 8 (Spring)		
Course ID	**Course Title**	**Cr Hr**
BIOL 5050	Biology Capstone	1
BIOL 3XXX+	Upper-Level Biology Elective	3
PD 4070	Professionalism & The Common Good	1
	Foreign Language Elective *(required if taking 12 credit series)* *or* Free Elective	3
	Free Electives *(dependent on foreign language sequence)*	1-5
	Term Credits	**9-13**

Genetics (BIOL 2083) is required for all majors and is a prerequisite for Cell Biology (BIOL 2085C).

Students wishing to take Ecology & Evolution (BIOL 2084C) should take Genetics (BIOL 2083) in the Spring Semester.

Organic Chemistry (CHEM 2040, 2040L, 2041, 2041L) are recommended for students interested in applying to professional schools such as medical, dental, veterinary, optometry, or podiatry, or graduate school in the biological sciences.