

# WRIGHT PATH PARTNERSHIP ARTICULATION AGREEMENT

Earn your associate degree from Sinclair College and then transfer seamlessly to Wright State University to earn your bachelor's degree.

**Sinclair College**

**Wright State University**

to

**Medical Laboratory Technology  
Associate of Applied Science**

**Biological Sciences  
Bachelor of Arts**



Students interested in Wright Path program benefits will apply to the program through the Wright State website at [wright.edu/wrightpath/sinclair](http://wright.edu/wrightpath/sinclair).

SUBJECT CODE	COURSE NUMBER	SINCLAIR CREDIT HOUR	COURSE TITLE	WRIGHT STATE COURSE #	WRIGHT STATE CREDIT HOUR
ALH	1101	2	Introduction to Healthcare Delivery	NUR 1XXX <small>Non-CoSM/CECS Elective</small>	2
ALH	2220	3	Pathophysiology	NUR 2600 <small>Non-CoSM/CECS Elective</small>	3
BIO	1171	5	Principles of Biology I	BIO 1120 + Elective <small>Element 6: Natural Science + General Elective Credit</small>	4+1
BIO	1121 + 1222	3+3	Human Anatomy & Physiology I Human Anatomy & Physiology II	KNH 2500 + Elective (Substitutes for BIO 1150 Requirement) <small>Element 6: Natural Science + General Elective Credit</small>	4+2
CHE	1211	5	General Chemistry I	CHM 1210 + 1210L <small>Additional Core Course</small>	3+2
CHE	1221	5	General Chemistry II	CHM 1220 + 1220L <small>Additional Core Course</small>	3+2
CLT	1200	2	Introduction to Clinical Laboratory	MLB 1XXX (Substitutes for MLB 4110 and 4111 Requirements upon Completion of CLT Associate Degree and MLT Certification) <small>Departmental Requirements</small>	2
CLT	2110	2	Urine & Body Fluid Analysis/ Immunology/Serology	MLB 2XXX (Substitutes for MLB 4210 and 4211 Requirements upon Completion of CLT Associate Degree and MLT Certification) <small>Departmental Requirements</small>	2
CLT	2210	4	Hematology	MLB 2XXX	4

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				(Substitutes for MLB 4310 and 4311 Requirements upon Completion of CLT Associate Degree and MLT Certification) <small>Departmental Requirements</small>	
CLT	2310	3	Clinical Chemistry	MLB 2XXX (Substitutes for MLB 4510 and 4511 Requirements upon Completion of CLT Associate Degree and MLT Certification) <small>Departmental Requirements</small>	3
CLT	2410	4	Clinical Microbiology/Parasitology	MLB 2XXX (Substitutes for BIO 3100 and 3110 Requirements upon Completion of CLT Associate Degree and MLT Certification) <small>Departmental Requirements</small>	4
CLT	2510	2	Immunochemistry	MLB 2XXX (Substitutes for MLB 4810 and 4811 Requirements upon Completion of CLT Associate Degree and MLT Certification) <small>Departmental Requirements</small>	2
CLT	2810	6	CLT Practicum	MLB 4010 (Substitutes for MLB 4330 and 4530 Requirements upon Completion of CLT Associate Degree and MLT Certification) <small>Departmental Requirements</small>	6

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SUBJECT CODE	COURSE NUMBER	SINCLAIR CREDIT HOUR	COURSE TITLE	WRIGHT STATE COURSE #	WRIGHT STATE CREDIT HOUR
COM	2206	3	Interpersonal Communication	COM 2020 <small>Non-CoSM/CECS Elective</small>	3
ENG	1101	3	English Composition I	ENG 1100 <small>Element 1: Communication</small>	3
MAT	1450	4	Introductory Statistics	STT 2640 <small>Element 2: Mathematics</small>	4
PSY	1100	3	General Psychology	PSY 1010 <small>Element 5: Social Science</small>	3
<b>TOTAL</b>		<b>62</b>			<b>62</b>

- All students with declared biological sciences major are automatically admitted as Pre-Biological Sciences students.
- In order to be admitted fully as a biological sciences major at Wright State, students will need to achieve a cumulative GPA of a 2.0.
- Students must earn a C or higher in BIO 1121, 1222, and 1171 at Sinclair.
- Students must earn a C or higher in all science and mathematics courses at Sinclair and Wright State.
- The MLT transfer guide for the BA in Biological Sciences enables students who are certified (ASCP) MLTs to complete a bachelor's degree, as well as an opportunity to become eligible for the MLS (ASCP) certification exam. To be eligible for this exam, students must be certified as an MLT, obtain a bachelor's degree from an accredited institution, and have at least 3 years clinical lab experience within the last 10 years. Experience must be in all areas of the lab.
- 120-122 hours minimum are required for a BA degree at Wright State. 120 hours minimum are required for a BA degree with Advanced Medical Laboratory Science courses.

**Total Credit Hours for Associate Degree: 62**

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## THIRD YEAR

### Wright State University

SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS
<b>FALL SEMESTER</b>			
BIO	2100	Orientation Seminar in Biological Sciences	1
BIO	2110	Principles of Molecular and Classical Genetics	3
BIO	2310	Evolution and Ecology	4
CHM	1020 or 2110/2110L	Elementary Organic Chemistry with Applications Organic Chemistry I <small>Related Requirement</small>	4 or 3+2
ENG	2100	Research Writing and Argumentation <small>Element 1: Communication</small>	3
<b>SPRING SEMESTER</b>			
BIO	2120	Cell Biology	3
BIO	2140	Introduction to Cell Biology Lab	2.5
CLS HST HST	1500, 1100, or 1200	Introduction to Greek and Roman Culture Western Civilizations to 1500 The West and the World Since 1500 <small>Element 3: Global Traditions</small>	3
MTH PHY	1280 or 1110 + 1110L	College Algebra Principles of Physics I + Lab <small>Related Requirements</small>	4-5
		Element 4: Arts/Humanities	3
<b>Total Hours:</b>			<b>30.5-32.5</b>

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## FOURTH YEAR

### Wright State University

SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS
<b>FALL SEMESTER</b>			
		Advanced Science Course 3000/4000 Level	3
		Non-CoSM/CECS Elective	3
		Element 5: Social Science Multicultural Competence Integrated Writing	3
		General Elective Credit	4
<b>SPRING SEMESTER</b>			
		Advanced Science Course 3000/4000 Level with a Lab	4
		Non-CoSM/CECS Elective	4
		Element 3: Global Traditions	3
		General Elective Credit	3.5
<b>Total Hours:</b>			<b>27.5</b>

**Total Credit Hours for Bachelor's Degree: 120-122**

**WITH ADVANCED MEDICAL SCIENCE LABORATORY COURSE OPTION**

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## THIRD YEAR

### Wright State University

SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS
<b>FALL SEMESTER</b>			
BIO	2100	Orientation Seminar in Biological Sciences	1
BIO	2110	Principles of Molecular and Classical Genetics	3
BIO	2310	Evolution and Ecology	4
CHM	1020 or 2110/2110L	Elementary Organic Chemistry with Applications Organic Chemistry I <small>Related Requirement</small>	4 or 3+2
ENG	2100	Research Writing and Argumentation <small>Element 1: Communication</small>	3
<b>SPRING SEMESTER</b>			
BIO	2120	Cell Biology	3
BIO	2140	Introduction to Cell Biology Lab	2.5
CLS HST HST	1500, 1100, or 1200	Introduction to Greek and Roman Culture Western Civilizations to 1500 The West and the World Since 1500 <small>Element 3: Global Traditions</small>	3
MTH PHY	1280 or 1110 + 1110L	College Algebra Principles of Physics I + Lab <small>Related Requirements</small>	4-5
		Element 4: Arts/Humanities	3
<b>Total Hours:</b>			<b>29.5-31.5</b>

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FOURTH YEAR			
Wright State University			
SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS
<b>FALL SEMESTER</b>			
MLB	4320	Advanced Hematology	2
MLB	4520	Advanced Clinical Chemistry	2
		Non-CoSM/CECS Elective	3
		Element 5: Social Science Multicultural Competence Integrated Writing	3
		General Elective Credit	3.5-5.5
<b>SPRING SEMESTER</b>			
MLB	4720	Advanced Diagnostic Microbiology	2
MLB	4820	Advanced Immunohematology	2
MLB	4990	Medical Laboratory Operations and Education	2
		Non-CoSM/CECS Elective	4
		Element 3: Global Traditions	3
<b>Total Hours:</b>			<b>26.5-28.5</b>

Total Credit Hours for Bachelor's Degree: 120

## 1. ADMISSIONS AND DEADLINES

### *Join the Wright Path Program*

Students interested in applying to the Wright Path must submit a request for membership at [wright.edu/wrightpath/sinclair](http://wright.edu/wrightpath/sinclair).

High school students must have completed their junior year before applying to the Wright Path, and current Sinclair College students must have a minimum 2.0 GPA.

### *Transfer to Wright State University*

Students must earn a minimum 2.0 GPA from Sinclair College in order to transfer to Wright State.

Wright State processes applications as they are received. To help you make a smooth and timely transition, we recommend you submit your application by the following dates:

Fall Semester: **April 1**

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Spring Semester: **October 15**  
Summer Semester: **February 1**

Students must apply for undergraduate admission one semester prior to completing their studies at Sinclair College.

In order to be admitted fully as a biological sciences major at Wright State, students will need to achieve a cumulative GPA of a 2.0.

Students must earn a C or higher in BIO 1121, 1222, and 1171 at Sinclair.

Students must earn a C or higher in all science and mathematics courses at Sinclair and Wright State.

The MLT transfer guide for the BA in Biological Sciences enables students who are certified (ASCP) MLTs to complete a bachelor's degree, as well as an opportunity to become eligible for the MLS (ASCP) certification exam. To be eligible for this exam, students must be certified as an MLT, obtain a bachelor's degree from an accredited institution, and have at least 3 years clinical lab experience within the last 10 years. Experience must be in all areas of the lab.

## 2. TUITION AND SCHOLARSHIPS

*Students interested in scholarship opportunities at Wright State should contact:*

Transfer Center  
Student Union 138  
3640 Colonel Glenn Hwy.  
Dayton, OH 45435  
937-775-5700  
transfer@wright.edu

## 3. CONTACT INFORMATION

**Sinclair College**  
**Academic Advising Center**  
**Building 10-301**  
**444 W. Third St.**  
**937-512-3700**

**Wright State University**  
**Transfer Center**  
**138 Student Union**  
**3640 Colonel Glenn Hwy.**  
**937-775-5700**



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This agreement will expire two years from date of signature.

  
Anthony M. Ponder, Ed.D.  
Senior Vice President and Provost  
Sinclair College

7/6/2023

Date



7/21/2023

Date

Amy Thompson, Ph.D.  
Provost and Senior Vice President for Academic Affairs  
Wright State University