

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

to

Wright State University

Biology Education

**Biological Sciences with Biology
Education Concentration
Bachelor of Science**

Associate of Science



Students interested in Wright Path program benefits will apply to the program through the Wright State website at wright.edu/sinclair.

SUBJECT CODE	COURSE NUMBER	SINCLAIR CREDIT HOUR	COURSE TITLE	WRIGHT STATE COURSE #	WRIGHT STATE CREDIT HOUR
BIO	1171	5	Principles of Biology I	BIO 1120 + Elective Element E: Natural Science + General Elective Credit	4+1
BIO	1272	5	Principles of Biology II	BIO 1150 + Elective Element E: Natural Science + General Elective Credit	4+1
BIO	2235	4	Genetics	BIO 2110 + Elective Required Departmental Course + General Elective Credit	3+1
CHE	1211	5	General Chemistry I	CHM 1210 + 1210L Element E: Natural Science	3+2
CHE	1221	5	General Chemistry II	CHM 1220 + 1220L Required Science & Math Course	3+2
CHE	2111	5	Organic Chemistry I	CHM 2110 + 2110L (CHM 2110/2110L and CHM 2120/2120L Are Awarded Only after Completing Both CHE 2111 and 2121) Required Science & Math Course	3+2
CHE	2121	5	Organic Chemistry II	CHM 2120 + 2120L (CHM 2110/2110L and CHM 2120/2120L Are Awarded Only after Completing Both CHE 2111 and 2121)	3+2

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				Required Science & Math Course	
COM	2211	3	Effective Public Speaking	COM 1010 General Elective Credit	3
EDU	1100	3	Introduction to Education (CTAG CTEDU007 Eligible Credit)	ED 2600 Element D: Social and Behavioral Science	3
EDU	1105	3	Individuals with Exceptionalities	EDS 2900 Education Core	3
ENG	1101	3	English Composition I	ENG 1100 Element A: Communication	3
HIS	1111 or 1112	3	Western Civilization I Western Civilization II	HST 1100 or HST 1200 Element C: Arts and Humanities - History	3
MAT	2240 or 2270	4-5	Calculus for the Life Sciences Calculus and Analytic Geometry I	MTH 2240 or MTH 2300 + Elective Element B: Mathematics + General Elective Credit	4 or 4+1
PSY	1100	3	General Psychology	PSY 1010 Element D: Social and Behavioral Science	3
SCC	1101	1	First Year Experience	UVC 1XXX (Substitutes for BIO 1110 Requirement)	1
		3	One Ohio Transfer 36 Arts & Humanities Course That Is Not History	Element C: Arts and Humanities	3
		3	One Ohio Transfer 36 Social & Behavioral Science Course That Is Not Psychology	Element D: Social and Behavioral Science	3
TOTAL		63-64			63-64

- Choose one Ohio Transfer 36 Arts & Humanities course that is not History from (Consult with your Sinclair and Wright State advisors for additional course options):

SINCLAIR COURSE	SINCLAIR CREDIT HOUR	COURSE TITLE	WRIGHT STATE COURSE #	WRIGHT STATE CREDIT HOUR
ART 1110	3	Art Appreciation: Introduction to Art & Art Media	ART 2140	3

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ART 2230	3	Art History: Ancient through Medieval Periods	ART 2110	3
ART 2231	3	Art History: Renaissance through Contemporary Periods	ART 2120	3
ART 2235	3	History of Photography	ART 2XXX	3
ART 2236	3	History of Women Artists	ART 2XXX	3
ART 2237	3	History of American Art	ART 2XXX	3
ART 2238	3	History of African Art	RST 2XXX	3
ART 2239	3	History of Asian Art	ART 2XXX	3
HUM 1125	3	Introduction to the Humanities	HUM 1XXX	3
HUM 1130	3	Humanity & the Challenge of Technology	CS 1XXX	3
HUM 1131	3	The Search for Utopia	PHL 1XXX	3
HUM 1135	3	Environmental Ethics	EES 2600	3
HUM 1141	3	Appalachian History & Culture	UNK 1XXX	3
LIT 2201	3	British Literature I	ENG 3210 or ENG 3220	3
LIT 2202	3	British Literature II	ENG 3230	3
LIT 2211	3	American Literature I	ENG 3310	3
LIT 2212	3	American Literature II	ENG 3320	3
LIT 2217	3	Images of Women in Literature	ENG 2XXX	3
LIT 2220	3	Introduction to Literature	ENG 2XXX	3
LIT 2230	3	Great Books of the Western World	ENG 2040	3
LIT 2234	3	Literature of Africa, Asia & Latin America	ENG 2310	3
LIT 2236	3	African-American Literature	ENG 2050	3
LIT 2400	3	Children's & Adolescent Literature	ENG 2XXX	3
MUS 1121	3	Music Appreciation	MUS 2140	3
MUS 1123	3	World Music	MUS 2420	3
MUS 2117	3	Surveys of Musical Styles I	MUS 1210	3
MUS 2118	3	Survey of Musical Styles II	MUS 2XXX	3
PHI 2205	3	Introduction to Philosophy	PHL 2050	3
PHI 2206	3	Introduction to Ethics	PHL 3110	3
REL 1111	3	Eastern Religions	REL 2320	3
REL 1112	3	Western Religions	REL 2070	3
REL 2204	3	Great Books: The Bible & Western Culture	REL 2040	3
REL 2255	3	People & Religion	REL 2XXX	3

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THE 1101	3	Theatre Appreciation	TH 2140	3
THE 2201	3	History of Theatre I	TH 2XXX	3
THE 2202	3	History of Theatre II	TH 2XXX	3

- Choose one Ohio Transfer 36 Social & Behavioral Science course that is not Psychology from (Consult with your Sinclair and Wright State advisors for additional course options):

SINCLAIR COURSE	SINCLAIR CREDIT HOUR	COURSE TITLE	WRIGHT STATE COURSE #	WRIGHT STATE CREDIT HOUR
AFR 1100	3	African-American Studies	AFS 2000	3
ECO 1100	3	Introduction to Economics	EC 2XXX	3
ECO 2160	3	Principles of Macroeconomics	EC 2050	3
ECO 2180	3	Principles of Microeconomics	EC 2040	3
GEO 1101	3	Global Forces, Local Diversity	GEO 2200	3
GEO 1102	4	Earth's Physical Environment	GEO 2100 + Elective	3+1
GEO 1201	3	World Regional Geography: People, Places & Globalization	GEO 3300	3
PLS 1120	3	American Federal Government	PLS 2120	3
PLS 1232	3	State & Local Government	PLS 3220	3
PLS 2200	3	Political Life, Systems & Issues	PLS 2000	3
PLS 2220	3	International Relations	PLS 2220	3
SOC 1101	3	Introduction to Sociology	SOC 2000	3
SOC 1117	3	Popular Culture	SOC 1XXX	3
SOC 1145	3	Introduction to Cultural Anthropology	ATH 2150	3

- 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 1171, 1272, and 2235 at Sinclair.
- Students must earn a C or higher in all science courses at Sinclair and Wright State.
- 121-124 hours minimum are required for a BS degree at Wright State.

FIRST YEAR							
Sinclair College				Wright State University			
SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS	SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS
FALL SEMESTER							

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SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS	SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS
CHE	1211	General Chemistry I	5	CHM	1210	General Chemistry I <small>Element E: Natural Science</small>	3
CHE	1251	General Chemistry I Lab	0	CHM	1210L	General Chemistry I Lab <small>Element E: Natural Science</small>	2
ENG	1101	English Composition I	3	ENG	1100	Academic Writing and Reading <small>Element A: Communication</small>	3
MAT	2240 or 2270	Calculus for the Life Sciences Calculus and Analytic Geometry I	4-5	MTH	2240 or 2300	Applied Calculus Calculus I + Elective <small>Element B: Mathematics + General Elective Credit</small>	4 or 4+1
SCC	1101	First Year Experience	1	UVC	1XXX	Non-Equivalent Transfer Course (Substitutes for BIO 1110 Requirement)	1
SPRING SEMESTER							
CHE	1221	General Chemistry II	5	CHM	1220	General Chemistry II <small>Required Science & Math Course</small>	3
CHE	1261	General Chemistry II Lab	0	CHM	1220L	General Chemistry II Lab <small>Required Science & Math Course</small>	2
COM	2211	Elective Public Speaking	3	COM	1010	Essentials of Public Address <small>General Elective Credit</small>	3
EDU	1105	Individuals with Exceptionalities	3	EDS	2900	Individuals with Exceptionalities <small>Education Core</small>	3
PSY	1100	General Psychology	3	PSY	1010	Introduction to Psychology <small>Element D: Social and Behavioral Science</small>	3
SUMMER SEMESTER							
		Ohio Transfer 36 Arts & Humanities Course That Is Not History	3			Element C: Arts and Humanities	3
		Ohio Transfer 36 Social & Behavioral Science Course That Is Not Psychology	3			Element D: Social and Behavioral Science	3
Total Hours:			33-34	Total Hours:			33-34

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SECOND YEAR							
Sinclair College				Wright State University			
SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS	SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS
FALL SEMESTER							
BIO	1171	Principles of Biology	5	BIO	1120	Cells and Genes + Elective <small>Element E: Natural Science + General Elective Credit</small>	4+1
CHE	2111	Organic Chemistry I	5	CHM	2110 + 2110L	Organic Chemistry I + Lab (CHM 2110/2110L and CHM 2120/2120L Are Awarded Only after Completing Both CHE 2111 and 2121) <small>Required Science & Math Course</small>	3+2
EDU	1100	Introduction to Education <small>(CTAG CTEDU007 Eligible Credit)</small>	3	ED	2600	Introduction to Education <small>Element D: Social and Behavioral Science</small>	3
HIS	1111 or 1112	Western Civilization I Western Civilization II	3	HST	1100 or 1200	Western Civilizations to 1500 The West and the World Since 1500 <small>Element C: Arts and Humanities - History</small>	3
SPRING SEMESTER							
BIO	1272	Principles of Biology II	5	BIO	1150	Organisms and Ecosystems <small>Element E: Natural Science + General Elective Credit</small>	4+1
BIO	2235	Genetics	4	BIO	2110	Principles of Molecular and Classical Genetics + Elective <small>Required Departmental Course + General Elective Credit</small>	3+1
CHE	2121	Organic Chemistry II	5	CHM	2120 + 2120L	Organic Chemistry II + Lab <small>Required Science & Math Course</small>	3+2
Total Hours:			30	Total Hours:			30

Total Credit Hours for Associate Degree: 63-64

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THIRD YEAR			
Wright State University			
SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS
FALL SEMESTER			
BIO	2100	Orientation Seminar in Biological Sciences	1
BIO	2310	Evolution and Ecology	4
ENG	2100	Research Writing and Argumentation Element A: Communication	3
PHY	1110	Principles of Physics I	4
PHY	1110L	Principles of Physics I Lab	1
SPRING SEMESTER			
BIO	2120	Cell Biology	3
BIO	2140	Introduction to Cell Biology Lab	2.5
ED	2800	Cultural Humility for Working with Youth	3
PHY	1120	Principles of Physics II	4
PHY	1120L	Principles of Physics II Lab	1
STT	1600 or 2640	Statistical Concepts Elementary Statistics	4
Total Hours:			30.5

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FOURTH YEAR			
Wright State University			
SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS
FALL SEMESTER			
BIO	3140	Molecular Biology Lab	3.5
ED	2650	Early Field Experience I: Introduction to the Education Profession	1
ED	2700	Introduction to Educational Psychology	3
		Evolution Core	3
		Ecology/Organismal Core with a Lab	4
SPRING SEMESTER			
BIO		Capstone Course	1-5
ED	2750	Early Field Experience II: Introduction to Educational Psychology	1
		Biology Core 3000/4000 Level	0-2
		Life Science Elective 3000/4000 Level with a Lab	3
		Life Science Elective 3000/4000 Level	3
		Life Science Elective 3000/4000 Level	3
Total Hours:			27.5-29.5

Total Credit Hours for Bachelor's Degree: 121-124

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/sinclair.

High school students must be close to graduating 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.

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

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

Students must earn a C or higher in BIO 1171, 1272, and 2235 at Sinclair.

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

2. TUITION AND SCHOLARSHIPS

Students interested in scholarship opportunities at Wright State should contact:

Transfer Center
138 Student Union
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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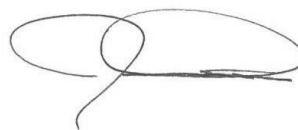
Bachelor of Science

This agreement will expire two years from date of signature.



6/12/2025

Charles Long, M.S. Date
Manager of Curriculum, Transfer, and Articulation
Sinclair College



6/12/2025

Jim Denniston, Ph.D. Date
Provost and Senior Vice President for Academic Affairs
Wright State University