

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

Health Sciences
Associate of Applied Science

Physiology and Neuroscience
Bachelor of Science



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

This transfer guide is designed for students who are interested in completing their pre-health/medicine coursework to apply to a professional school after their bachelor's degree completion at Wright State.

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 General Elective Credit (Excess)	2
ALH	1102	3	Basic Healthcare Practices & Medical Scribe	NUR 1XXX General Elective Credit (Excess)	3
BIO	1141 + 1242	4+4	Principles of Anatomy & Physiology I Principles of Anatomy & Physiology II	ANT 2100 + ANT 2120 (Substitutes for ANT 3100 + 3120 Requirement) Major Core Requirement	4+4
BIO	1171	5	Principles of Biology I Health Science Technical Elective	BIO 1120 + Elective Element E: Natural Science + General Elective Credit (Excess)	4+1
BIO	1272	5	Principles of Biology II Health Science Technical Elective	BIO 1150 + Elective Element E: Natural Science + General Elective Credit	4+1
CHE	1211	5	General Chemistry I	CHM 1210 + 1210L Element E: Natural Science	3+2
CHE	1221	5	General Chemistry II Health Science Technical Elective	CHM 1220 + 1220L Related Course Requirement	3+2
CHE	2111	5	Organic Chemistry I Health Science Technical Elective	CHM 2XXX (CHM 2110/2110L and CHM 2120/2120L Are Awarded Only after Completing Both CHE 2111 and 2121)	3+2

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				Related Course Requirement	
COM	2206, 2211, or 2225	3	Interpersonal Communication Effective Public Speaking Small Group Communication	COM 2020, COM 1010, or COM 2410 General Elective Credit (Excess)	3
ENG	1101	3	English Composition I	ENG 1100 Element A: Communication	3
ENG	1201	3	English Composition II	ENG 2100 Element A: Communication	3
HUM PHI	1130 or 2206	3	Humanity & the Challenge of Technology Introduction to Ethics Health Science Technical Elective	CS 1XXX or PHL 3110 Element C: Arts and Humanities	3
MAT	1450	4	Introductory Statistics	STT 1600 (Substitutes for STT 2640 Requirement) Related Course Requirement	4
PHY	1141	4	College Physics I Health Science Technical Elective	PHY 1110 + 1110L Related Course Requirement	3+1
PSY	1100	3	General Psychology	PSY 1010 Element D: Social and Behavioral Science	3
SCC	1101	1	First Year Experience	UVC 1XXX General Elective Credit (Excess)	1
SOC	1101	3	Introduction to Sociology	SOC 2000 Element D: Social and Behavioral Science	3
		3	One Ohio Transfer 36 Arts & Humanities History Course	Element C: Arts and Humanities - History	3
TOTAL		68			68

- Choose one Ohio Transfer 36 Arts & Humanities history course 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
HIS 1101	3	United States History I	HST 2110	3
HIS 1102	3	United States History II	HST 2120	3
HIS 1105	3	African American History	HST 1XXX	3

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HIS 1111	3	Western Civilization I	HST 1100	3
HIS 1112	3	Western Civilization II	HST 1200	3
HIS 2215	3	Survey of African History	RST 2710	3
HIS 2216	3	Survey of Latin American History	RST 2810	3
HIS 2217	3	Survey of East Asian History	RST 2XXX	3
HIS 2218	3	History of Ohio	HST 2XXX	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 and 1272 at Sinclair.
- Students must earn a C or higher in all science courses at Sinclair and Wright State.
- Students will be completed with Ohio Transfer 36 as its entirety as part of the Associate of Applied Science in Health Sciences.
- 125-126 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							
ALH	1101	Introduction to Health Care Delivery	2	NUR	1XXX	Non-Equivalent Transfer Course <small>General Elective Credit (Excess)</small>	2
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
BIO	1141	Principles of Anatomy & Physiology I	4	BIO	1XXX	Non-Equivalent Transfer Course (ANT 2100 and 2120 Will Be Awarded after Completing Both BIO 1141 and 1242. ANT 2100 and 2120 Will Substitute for ANT 3100 and 3120 Requirement.) <small>Major Core Requirement</small>	4
ENG	1101	English Composition I	3	ENG	1100	Academic Writing and Reading <small>Element A: Communication</small>	3
SCC	1101	First Year Experience	1	UVC	1XXX	Non-Equivalent Transfer Course <small>General Elective Credit (Excess)</small>	1
SPRING SEMESTER							
ALH	1102	Basic Healthcare Practices & Medical Scribe	3	NUR	1XXX	Non-Equivalent Transfer Course <small>General Elective Credit (Excess)</small>	3

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SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS	SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS
BIO	1242	Principles of Anatomy & Physiology II	4	BIO	1XXX	Non-Equivalent Transfer Course (ANT 2100 and 2120 Will Be Awarded after Completing Both BIO 1141 and 1242. ANT 2100 and 2120 Will Substitute for ANT 3100 and 3120 Requirement.) Major Core Requirement	4
CHE	1221	General Chemistry II Health Science Technical Elective	5	CHM	1220	General Chemistry II Related Course Requirement	3
CHE	1261	General Chemistry II Lab	0	CHM	1220L	General Chemistry II Lab Related Course Requirement	2
ENG	1201	English Composition II	3	ENG	2100	Research Writing and Argumentation Element A: Communication	3
SUMMER SEMESTER							
SOC	1101	Introduction to Sociology	3	SOC	2000	Introduction to Sociology Element D: Social and Behavioral Science	3
		Ohio Transfer 36 Arts & Humanities History Course	3			Element C: Arts and Humanities - History	3
Total Hours:			36	Total Hours:			36

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SECOND YEAR							
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SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS	SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS
FALL SEMESTER							
BIO	1171	Principles of Biology Health Science Technical Elective	5	BIO	1120	Cells and Genes + Elective Element E: Natural Science + General Elective Credit (Excess)	4+1
CHE	2111	Organic Chemistry I Health Science Technical Elective	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) Related Course Requirement	3+2
MAT	1450	Introductory Statistics	4	STT	1600	Statistical Concepts (Substitutes for STT 2640 Requirement) Related Course Requirement	4
PSY	1100	General Psychology	3	PSY	1010	Introduction to Psychology Element D: Social and Behavioral Science	3
SPRING SEMESTER							
BIO	1272	Principles of Biology II Health Science Technical Elective	5	BIO	1150	Organisms and Ecosystems Element E: Natural Science + General Elective Credit	4+1
COM	2206, 2211, or 2225	Interpersonal Communication Effective Public Speaking Small Group Communication	3	COM	2020, 1010, or 2410	Interpersonal Communication Essentials of Public Address Small-Group Communication General Elective Credit (Excess)	3
HUM PHI	1130 or 2206	Humanity & the Challenge of Technology Introduction to Ethics Health Science Technical Elective	3	CS PHL	1XXX or 3110	Non-Equivalent Transfer Course Ethics Element C: Arts and Humanities	3
PHY	1141	College Physics I Health Science Technical Elective	4	PHY	1110 + 1110L	Principles of Physics I Principles of Physics I Lab Related Course Requirement	3+1
Total Hours:			32	Total Hours:			32

Total Credit Hours for Associate Degree: 68

Students must complete the following coursework at Sinclair prior to transferring to Wright State in order to graduate from Wright State in a timely manner:

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SUBJECT CODE	COURSE NUMBER	SINCLAIR CREDIT HOUR	COURSE TITLE	WRIGHT STATE COURSE #	WRIGHT STATE CREDIT HOUR
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) <small>Related Course Requirement</small>	3+2
TOTAL		5			5

THIRD YEAR

Wright State University

SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS
FALL SEMESTER			
NEU	2010	Introduction to Neuroscience Research	2
MTH	2240 or 2300	Applied Calculus Calculus I <small>Element B: Mathematics</small>	4
PHY	1120	Principles of Physics II	4
PHY	1120L	Principles of Physics II Lab	1
		Physiology and Neuroscience Elective	3
SPRING SEMESTER			
ANT	3120	Human Structure and Function II	4
NEU	1020	The Neuroscience of Learning	1
NEU	4990	Independent Research in Neuroscience	1
		Physiology and Neuroscience Elective	3
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Total Hours:			26

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FOURTH YEAR			
Wright State University			
SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS
FALL SEMESTER			
BMB	4001 or 4210	Fundamentals of Biochemistry (Premed Students) Biochemistry and Molecular Biology I <small>Related Course Requirement</small>	3
NEU	3100	How the Nervous System Works I	4
NEU	4990	Independent Research in Neuroscience	2
		Physiology and Neuroscience Elective	3
SPRING SEMESTER			
BMB	4230	Biochemistry and Molecular Biology II (If BMB 4210 Was Taken, Students Will Complete BMB 4230. Otherwise, Take a General Elective Credit Course) <small>Related Course Requirement</small>	2-3
NEU	3200	How the Nervous System Works II	4
NEU	3400	Advanced Neuroscience Lab Techniques: Microscopy <small>Core: Lab Research Experience</small>	4
NEU	4020	Senior Capstone: Neuroscience Laboratory Research	2
NEU	4990	Independent Research in Neuroscience	2
Total Hours:			26-27

Total Credit Hours for Bachelor's Degree: 125-126

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 and 1272 at Sinclair.

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

Students will be completed with Ohio Transfer 36 as its entirety as part of the Associate of Applied Science in Health Sciences.

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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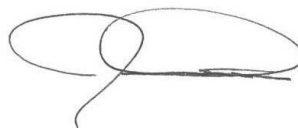
This agreement will expire two years from date of signature.



7/29/2025

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

Date



7/29/2025

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

Date