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

**Physical Therapist Assistant** 

Biological Sciences with General Life
Science Concentration
Bachelor of Arts

**Associate of Applied 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
ALH	1101	2	Introduction to Healthcare	NUR 1XXX	2
ALH	1140 or 2220	3	Delivery Fundamentals of Disease Processes Pathophysiology	General Elective Credit  UNK 1XXX or  NUR 2600  Non-CoSM Elective	3
BIO	1121 + 1222	3+3	Human Anatomy & Physiology I Human Anatomy & Physiology II	KNH 2500 + Elective (Substitutes for BIO 1150 Requirement) Element E: Natural Science	4+2
СОМ	2206, 2211, or 2225	3	Interpersonal Communication Effective Public Speaking Small Group Communication	COM 2020, COM 1010, or COM 2410	3
ENG	1101	3	English Composition I	ENG 1100 Element A: Communication	3
MAT	1450	4	Introductory Statistics  Mathematics, Statistics, & Logic Ohio Transfer 36  Elective	STT 1600 Element B: Mathematics	4
PHY	1106	3	Physics for Technology	PHY 1050 + 1050L  General Elective Credit (Excess)	2+1
PSY	1100	3	General Psychology	PSY 1010  Element D: Social and Behavioral  Science	3
PTA	1000	2	Introduction to Physical Therapy	UNK 1XXX  General Elective Credit (Excess)	2
PTA	1005	2	Musculoskeletal Anatomy	UNK 1XXX	2
PTA	1100	1	Professional Issues	General Elective Credit (Excess) UNK 1XXX	1
PTA	1105	2	Kinesiology	General Elective Credit (Excess) UNK 1XXX	2
PTA	1165	2	Manual Therapy	General Elective Credit (Excess) UNK 1XXX	2
PTA	1215	3	Functional Mobility	General Elective Credit (Excess)  UNK 1XXX  Non-CoSM Elective	3

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PTA	1300	2	Pathophysiology for PTA	UNK 1XXX Non-CoSM Elective	2
PTA	1325	3	Neuropathophysiology	UNK 1XXX  General Elective Credit (Excess)	3
PTA	1350	4	Therapeutic Exercise	UNK 1XXX Non-CoSM Elective	4
PTA	1375	1	Professional Issues II	UNK 1XXX  General Elective Credit (Excess)	1
PTA	2305	2	Neuromuscular Rehabilitation	UNK 2XXX  General Elective Credit (Excess)	2
PTA	2315	2	The Medically Complex Patient	UNK 2XXX  General Elective Credit (Excess)	2
PTA	2330	1	Seminar for Clinical Practicum I	UNK 2XXX  General Elective Credit (Excess)	1
PTA	2335	2	Clinical Practicum I	UNK 2XXX  General Elective Credit (Excess)	2
PTA	2355	2	Physical Agents	UNK 2XXX  General Elective Credit (Excess)	2
PTA	2365	4	Orthopedics	UNK 2XXX  General Elective Credit (Excess)	4
PTA	2430	2	Seminar for Clinical Practicum II	UNK 2XXX  General Elective Credit (Excess)	2
PTA	2435	2	Clinical Practicum II	UNK 2XXX  General Elective Credit (Excess)	2
TOTAL		66		23.3.3.2.3.2.3.3.2.3.3.4.2.30000)	66

- 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 and 1222 at Sinclair.
- Students must earn a C or higher in all science courses at Sinclair and Wright State.
- 138 hours are required for a BA degree at Wright State.

**Total Credit Hours for Associate Degree: 66** 

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to

**Wright State University** 

**Physical Therapist Assistant** 

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**Associate of Applied Science** 

		THIRD YEAR			
SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS		
		FALL SEMESTER			
BIO	1120	Cells and Genes	4		
		Element E: Natural Science			
BIO	2100	Orientation Seminar in Biological Sciences	1		
CHM	1210	General Chemistry I	3		
		Element E: Natural Science			
CHM	1210L	General Chemistry I Lab	2		
		Element E: Natural Science			
ENG	2100	Research Writing and Argumentation			
		Element A: Communication			
	SPRING SEMESTER				
BIO	2120	Cell Biology	3		
CHM	1220	General Chemistry II	3		
СНМ	1220L	General Chemistry II Lab	2		
MTH	1280	College Algebra	4		
		Element C: Arts and Humanities - History	3		
Total Hou	ırs:		28		

		FOURTH YEAR	
Wright St	ate Univer	sity	
SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS
		FALL SEMESTER	
BIO	2110	Principles of Molecular and Classical Genetics	3
BIO	2310	Evolution and Ecology	4
PHY	1110	Principles of Physics I	4
PHY	1110L	Principles of Physics I Lab	1
		Element D: Social and Behavioral Science	3
		Global Inquiry	
		Integrated Writing	
		SPRING SEMESTER	
BIO	2140	Introduction to Cell Biology Lab	2.5
		Biology Elective 3000/4000 Level	3
		Biology Elective 3000/4000 Level	3
		Life Science Elective 3000/4000 Level	3
		Element C: Arts and Humanities	3
		(Integrated Writing)	
Total Hou	ırs:		29.5

Sinclair College to Wright State University

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FIFTH YEAR					
Wright St	Wright State University				
SUBJECT COURSE COURSE TITLE CODE NUMBER			CREDIT HOURS		
FALL SEMESTER					
BIO		Capstone Course	1-5		
		Biology Elective 3000/4000 Level with Lab	0-4		
		Life Science Elective 3000/4000 Level	3.5		
		Life Science Elective 3000/4000 Level	6		
Total Hours:			14.5		

**Total Credit Hours for Bachelor's Degree: 138** 

# 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.

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.

Sinclair College Wright State University to

**Physical Therapist Assistant Biological Sciences with General Life** 

Science Concentration **Bachelor of Arts Associate of Applied Science** 

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 and 1222 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

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

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Jim Denniston, Ph.D.

Date Provost and Senior Vice President for Academic Affairs Wright State University

6/12/2025