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 with Pre-Physical Therapy Concentration

Health Sciences

Associate of Applied Science



This transfer guide prepares students interested in pre-physical therapy to later pursue a graduate degree in Physical Therapy.

Interested students must contact Becky Bower, program director, at Wright State University at rebekah.bower@wright.edu or (937) 245-7621 as early in their interest as possible.

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 + 1102 | 2+3 | Introduction to Healthcare Delivery Basic Healthcare Practices & Medical Scribe | ATR 2610 + Elective Major Requirement + General Elective Credit | 3+2 |
| BIO | 1141 + 1242 | 4+4 | Principles of Anatomy & Physiology I Principles of Anatomy & Physiology II | ANT 2100 + ANT 2120 Concentration Requirement | 4+4 |
| BIO | 1171 | 5 | Principles of Biology I | BIO 1120 + Elective Element E: Natural Science + General Elective Credit | 4+1 |
| CHE | 1211 | 5 | General Chemistry I Health Science Technical Elective | CHM 1210 + 1210L Element E: Natural Science | 3+2 |
| CHE | 1221 | 5 | General Chemistry II Health Science Technical Elective | CHM 1220 + 1220L Concentration Requirement | 3+2 |
| СОМ | 2211 | 3 | Effective Public Speaking | COM 1010 General Elective Credit | 3 |
| DIT | 1825 | 3 | Nutrition for Exercise & Sport Science Health Science Technical Elective | KNH 2620 Concentration Requirement | 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 |
| HIM | 1101 | 2 | Medical Terminology Health Science Technical Elective | BIO 1010 Major Requirement | 2 |

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| TOTAL | | 65 | | | 65 |
|------------|-----------------|----|---|---|----|
| | | 3 | One Ohio Transfer 36 Arts & Humanities History Course | Element C: Arts and Humanities - History | 3 |
| SOC | 1101 | 3 | Introduction to Sociology | SOC 2000 Element D: Social and Behavioral Science | 3 |
| SCC | 1101 | 1 | First Year Experience | UVC 1XXX General Elective Credit | 1 |
| PSY | 2217 | 3 | Abnormal Psychology Health Science Technical Elective | PSY 3110 Concentration Requirement | 3 |
| PSY | 2200 | 3 | Lifespan Human Development Health Science Technical Elective | PSY 3410 Concentration Requirement | 3 |
| PSY | 1100 | 3 | General Psychology | PSY 1010 Element D: Social and Behavioral Science | 3 |
| MAT | 1450 | 4 | Introductory Statistics Mathematics, Statistics, & Logic Ohio Transfer 36 Elective | STT 1600 Element B: Mathematics | 4 |
| HUM PHI | 1130 or 2206 | 3 | (CTAG CTMT001 Eligible Credit) Humanity & the Challenge of Technology Introduction to Ethics Health Science Technical Elective | CS 1XXX or PHL 3110 Element C: Arts and Humanities | 3 |

• 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 |
| 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 |

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- In order to graduate from Wright State as outlined in the sample plan, students must transfer and begin in the fall term at Wright State.
- In order to be admitted fully as a health sciences major at Wright State, students will need to earn a minimum GPA of 2.5.
- Students will be completed with Ohio Transfer 36 as its entirety as part of the Associate of Applied Science in Health Sciences.
- 120 hours minimum are required for a BS degree at Wright State.

| | | | FIRST | YEAR | | | |
|-----------------|------------------|---|-----------------|-----------------|------------------|--|-----------------|
| Sinclair | College |) | | Wright | State Un | niversity | |
| SUBJECT CODE | COURSE NUMBER | COURSE TITLE | CREDIT HOURS | SUBJECT CODE | COURSE NUMBER | COURSE TITLE | CREDIT HOURS |
| | | | FALL SE | MESTER | | | |
| ALH | 1101 | Introduction to Heath Care Delivery | 2 | NUR | 1XXX | Non-Equivalent Transfer Course (ATR 2610 is awarded after completing both ALH 1101 and 1102) General Elective Credit | 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) Concentration Requirement | 4 |
| ENG | 1101 | English Composition I | 3 | ENG | 1100 | Academic Writing and Reading Element A: Communication | 3 |
| MAT | 1450 | Introductory Statistics | 4 | STT | 1600 | Statistical Concepts Element B: Mathematics | 4 |
| SCC | 1101 | First Year Experience | 1 | UVC | 1XXX | Non-Equivalent Transfer Course General Elective Credit | 1 |
| | | S | PRING S | EMESTER | ₹ | | |
| ALH | 1102 | Basic Healthcare Practices & Medical Scribe | 3 | ATR | 2610 | Introduction to Allied Health Care Professions (ATR 2610 is awarded after completing both ALH 1101 and 1102) | 3 |
| 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) Concentration Requirement | 4 |

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| | | | FIRST | YEAR | | | |
|-----------------|------------------|--|-----------------|-----------------|------------------|---|-----------------|
| Sinclair | College |) | | Wright | State Un | iversity | |
| SUBJECT CODE | COURSE NUMBER | COURSE TITLE | CREDIT HOURS | SUBJECT CODE | COURSE NUMBER | COURSE TITLE | CREDIT HOURS |
| DIT | 1825 | Nutrition for Exercise & Sport Science Health Science Technical Elective | 3 | KNH | 2620 | Nutrition for Fitness and Sport Concentration Requirement | 3 |
| HIM | 1101 | Medical Terminology Health Science Technical Elective | 2 | BIO | 1010 | Medical Terminology Major Requirement | 2 |
| PSY | 1100 | General Psychology | 3 | PSY | 1010 | Introduction to Psychology Element D: Social and Behavioral Science | 3 |
| | | SL | JMMER S | SEMESTE | R | | |
| 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: | | | 35 | Total Ho | ours: | | 35 |

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| | | | SECON | D YEAR | | | |
|-----------------|------------------|---|-----------------|-------------------------|------------------|---|-----------------|
| Sinclair | · College |) | | Wright State University | | | |
| SUBJECT CODE | COURSE NUMBER | COURSE TITLE | CREDIT HOURS | SUBJECT CODE | COURSE NUMBER | COURSE TITLE | CREDIT HOURS |
| FALL SEMESTER | | | | | | | |
| CHE | 1211 | General Chemistry I Health Science Technical Elective | 5 | CHM | 1210 | General Chemistry I Element E: Natural Science | 3 |
| CHE | 1251 | General Chemistry I Lab | 0 | CHM | 1210L | General Chemistry I Lab Element E: Natural Science | 2 |
| ENG | 1201 | English Composition II | 3 | ENG | 2100 | Research Writing and Argumentation Element A: Communication | 3 |
| HUM | 1130 or | Humanity & the Challenge of Technology | 3 | CS | 1XXX or | Non-Equivalent Transfer Course | 3 |
| PHI | 2206 | Introduction to Ethics Health Science Technical Elective | | PHL | 3110 | Ethics Element C: Arts and Humanities | |
| PSY | 2200 | Lifespan Human Development Health Science Technical Elective | 3 | PSY | 3410 | Lifespan Development Psychology | 3 |
| | | S | DRING S | EMESTE | P | Concentration Requirement | |
| BIO | 1171 | Principles of Biology | 5 | BIO | 1120 | Cells and Genes + Elective | 4+1 |
| ы | '''' | Health Science Technical Elective | | ВЮ | 1120 | Element E: Natural Science + General Elective Credit | 7'' |
| CHE | 1221 | General Chemistry II Health Science Technical Elective | 5 | CHM | 1220 | General Chemistry II Concentration Requirement | 3 |
| CHE | 1261 | General Chemistry II Lab | 0 | СНМ | 1220L | General Chemistry II Lab Concentration Requirement | 2 |
| COM | 2211 | Effective Public Speaking | 3 | COM | 1010 | Essentials of Public Address General Elective Credit | 3 |
| PSY | 2217 | Abnormal Psychology | 3 | PSY | 3110 | Abnormal Psychology Concentration Requirement | 3 |
| Total Ho | Total Hours: | | | | ours: | | 30 |

Total Credit Hours for Associate Degree: 65

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| | | THIRD YEAR | | | |
|-----------------|------------------|---|-----------------|--|--|
| Wright St | tate Unive | rsity | | | |
| SUBJECT CODE | COURSE NUMBER | COURSE TITLE | CREDIT HOURS | | |
| | | FALL SEMESTER | | | |
| ATR | 3020 | Strength and Conditioning | 3 | | |
| BIO | 1150 | Organisms and Ecosystems | 4 | | |
| HED | 1230 | Personal Health | 3 | | |
| HPR | 2120 | Adapted Physical Education and Recreation | 3 | | |
| KNH | 2550 | Applied Exercise Physiology | 3 | | |
| | | SPRING SEMESTER | | | |
| ATR | 2620 | Emergency Medical Response | 4 | | |
| ATR | 3030 | Therapeutic Exercise | 3 | | |
| HPR | 2430 | Motor Development and Learning | 4 | | |
| KNH | 2530 | Kinesiology | 3 | | |
| Total Hours: | | | | | |

| | FOURTH YEAR | | | | | | | |
|-----------------|-------------------------|--|-----------------|--|--|--|--|--|
| Wright S | Wright State University | | | | | | | |
| SUBJECT CODE | COURSE NUMBER | COURSE TITLE | CREDIT HOURS | | | | | |
| | | FALL SEMESTER | | | | | | |
| HED | 4570 | Health and Fitness for Chronic Disease and Disorders | 3 | | | | | |
| KNH | 4110 | Fitness Assessment and Programming | 3 | | | | | |
| KNH | 4840 | Allied Health Capstone Project | 4 | | | | | |
| PHY | 1110 | Principles of Physics I | 4 | | | | | |
| | | Element E: Natural Science | | | | | | |
| PHY | 1110L | Principles of Physics Lab I | 1 | | | | | |
| | | Element E: Natural Science | | | | | | |
| | | SPRING SEMESTER | | | | | | |
| ATR | 4820 | Exercise and Sport Pharmacology | 3 | | | | | |
| PHY | 1120 | Principles of Physics II | 4 | | | | | |
| PHY | 1120L | Principles of Physics Lab II | 1 | | | | | |
| | | General Elective Credit | 2 | | | | | |
| Total Hou | ırs: | | 25 | | | | | |

Total Credit Hours for Bachelor's Degree: 120

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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.

In order to graduate from Wright State as outlined in the sample plan, students must transfer and begin in the fall term at Wright State.

In order to be admitted fully as a health sciences major at Wright State, students will need to earn a minimum GPA of 2.5.

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

Wright State University Transfer Center

Sinclair College

to

Wright State University

Health Sciences

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Building 10-301 444 W. Third St. 937-512-3700

138 Student Union 3640 Colonel Glenn Hwy. 937-775-5700

This agreement will expire two years from date of signature.

6/18/2025

6/18/2025

Charles Long, M.S.

Date

Manager of Curriculum, Transfer, and Articulation

Sinclair College

Jim Denniston, Ph.D.

Date

Provost and Senior Vice President for Academic Affairs Wright State University