

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

**Cyber Investigation Technology
Associate of Applied Science**

**Computer Science
Bachelor of Arts**



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
CIS	1107 + 2550	3+3	Introduction to Operating Systems Linux Operating System (CIS 1107 CTAG CTIT005 Eligible Credit) (CIS 2550 CTAG CTIT016 Eligible Credit)	CEG 2350 + Elective Required Computer Engineering Course	3+3
CIS	1111	3	Introduction to Problem Solving and Computer Programming (CTAG CTPROG001 Eligible Credit)	CS 1XXX General Elective Credit	3
CIS	1130	3	Network Fundamentals (CTAG CTIT002 Eligible Credit)	CEG 2400 Required Computer Engineering Course	3
CIS	2165	3	Database Management	CS 3700 Required Computer Science Course	3
CIS	2510	3	Microsoft Windows Server Operating System (CTAG CTIT013 Eligible Credit)	CEG 2410 Technical Elective	3
CIS	2630	3	Securing a Windows Network Environment	CS 2XXX General Elective Credit	3
CIS	2640	3	Network Security (CTAG CTIT015 Eligible Credit)	CEG 3400 Technical Elective	3
CIS	2731	4	A+ Hardware & Software (CTAG CTIT014 Eligible Credit)	CS 2XXX General Elective Credit	4
CIS	2808	3	Introduction to Computer Forensics	CEG 3410 Technical Elective	3
CJS	1103	3	Constitutional Law & Evidentiary Procedures	PLS 1XXX General Elective Credit	3
CJS	2111	3	Ethics & Professionalism in Criminal Justice	PLS 2XXX General Elective Credit	3
CJS	2209	3	Computer Crime	CS 2XXX General Elective Credit	3
CJS	2295	3	Criminal Justice Science Seminar	SOC 3000 General Elective Credit	3
COM	2225	3	Small Group Communication	COM 2410 General Elective Credit (Excess)	3
ECO	2160	3	Principles of Macroeconomics	EC 2050	3

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				Element D: Social and Behavioral Science	
ENG	1101	3	English Composition I	ENG 1100 Element A: Communication	3
MAN	2150	3	Management and Organizational Behavior	MGT 3100 General Elective Credit (Excess)	3
MAT	1450	4	Introductory Statistics Mathematics, Statistics, & Logic Ohio Transfer 36 Elective	STT 1600 Element B: Mathematics	4
		3	One Ohio Transfer 36 Arts & Humanities History Course	Element C: Arts and Humanities - History	3
TOTAL		62			62

- 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

- All students with declared Computer Science major are automatically admitted as Pre-Computer Science students.
- In order to be admitted fully as a computer science major at Wright State, students will need to achieve a cumulative GPA of a 2.25 at Wright State.
- Students must earn a C or higher in CIS 2212, CIS 2217, and ENG 1101 at Sinclair.
- 127 hours minimum are required for a BS degree at Wright State.

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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							
CIS	1107	Introduction to Operating Systems (CTAG CTIT005 Eligible Credit)	3	CEG	1XXX	Non-Equivalent Transfer Course (CEG 2350 is awarded after completing both CIS 1107 and 2550) General Elective Credit	3
CIS	1111	Introduction to Problem Solving and Computer Programming (CTAG CTPROG001 Eligible Credit)	3	CS	1XXX	Non-Equivalent Transfer Course General Elective Credit	3
ECO	2160	Principles of Macroeconomics	3	EC	2050	Principles of Macroeconomics Element D: Social and Behavioral Science	3
ENG	1101	English Composition I	3	ENG	1100	Academic Writing and Reading Element A: Communication	3
		Ohio Transfer 36 Arts & Humanities History Course	3			Element C: Arts and Humanities - History	3
SPRING SEMESTER							
CIS	1130	Network Fundamentals (CTAG CTIT002 Eligible Credit)	3	CEG	2400	Introduction to PC Networking Required Computer Engineering Course	3
CJS	1103	Constitutional Law & Evidentiary Procedures	3	PLS	1XXX	Non-Equivalent Transfer Course General Elective Credit	3
CJS	2111	Ethics & Professionalism in Criminal Justice	3	PLS	2XXX	Non-Equivalent Transfer Course General Elective Credit	3
CJS	2209	Computer Crime	3	CS	2XXX	Non-Equivalent Transfer Course General Elective Credit	3
MAT	1450	Introductory Statistics Mathematics, Statistics, & Logic Ohio Transfer 36 Elective	4	STT	1600	Statistical Concepts Element B: Mathematics	4
Total Hours:			31	Total Hours:			31

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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							
CIS	2165	Database Management	3	CS	3700	Introduction to Databases and Modeling <small>Required Computer Science Course</small>	3
CIS	2510	Microsoft Windows Server Operating System <small>(CTAG CTIT013 Eligible Credit)</small>	3	CEG	2410	System Administration <small>Technical Elective</small>	3
CIS	2550	Linux Operating System <small>(CTAG CTIT016 Eligible Credit)</small>	3	CEG	2350	Operating System Concepts and Usage <small>(CEG 2350 is awarded after completing both CIS 1107 and 2550) Required Computer Engineering Course</small>	3
CIS	2640	Network Security <small>(CTAG CTIT015 Eligible Credit)</small>	3	CEG	3400	Introduction to Cyber Security <small>Technical Elective</small>	3
CIS	2731	A+ Hardware & Software <small>(CTAG CTIT014 Eligible Credit)</small>	4	CS	2XXX	Non-Equivalent Transfer Course <small>General Elective Credit</small>	4
SPRING SEMESTER							
CIS	2630	Securing a Windows Server Operating System	3	CS	2XXX	Non-Equivalent Transfer Course <small>General Elective Credit</small>	3
CIS	2808	Introduction to Computer Forensics	3	CEG	3410	Introduction to Digital Forensics <small>Technical Elective</small>	3
CJS	2295	Criminal Justice Science Seminar	3	SOC	3000	Internship in Criminal Justice and Family <small>General Elective Credit</small>	3
COM	2225	Small Group Communication	3	COM	2410	Small-Group Communication <small>General Elective Credit (Excess)</small>	3
MAN	2150	Management and Organizational Behavior	3	MGT	3100	Management and Organizational Behavior <small>General Elective Credit (Excess)</small>	3
Total Hours:			31	Total Hours:			31

Total Credit Hours for Associate Degree: 62

Students must complete the following coursework at Sinclair 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
CIS	2212	3	Java Software Development I (CTAG CTPROG002 Eligible Credit)	CS 1180 Required Computer Science Course	3
CIS	2217	4	Java Software Development II	CS 1181 Required Computer Science Course	4
TOTAL		7			7

- Students must earn a C or higher in CIS 2212 and CIS 2217.

THIRD YEAR

Wright State University

SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS
FALL SEMESTER			
CEG	3310	Computer Organization	4
CS	1000	Technology and Society Element D: Social and Behavioral Science Global Inquiry Integrated Writing	3
CS MTH	2200 or 2570	Discrete Structures and Their Algorithms Discrete Mathematics for Computing	4
CS	2800	Web Development I	3
SPRING SEMESTER			
CEG	3120	Introduction to the Design of Information Technology Systems	3
CS	3100	Data Structures and Algorithms	3
EGR ENG	3350 or 2140	Technical Communications for Engineers and Computer Scientists Research, Technical Writing, and Presentation for Scientists and Engineers Element A: Communication	3
MTH	2240, 2280, or 2300	Applied Calculus Business Calculus Calculus I Element B: Mathematics	4
		Element C: Arts and Humanities (Integrated Writing)	3
Total Hours:			30

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FOURTH YEAR			
Wright State University			
SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS
FALL SEMESTER			
CEG	4110	Introduction to Software Engineering	3
CEG/CS		Technical Elective 4000 Level	3
CEG/CS		Technical Elective 4000 Level	3
		Element E: Natural Science	4
		Wright State Core Course	3
SPRING SEMESTER			
CEG/CS		Technical Elective 4000 Level	3
CEG/CS		Technical Elective 4000 Level	3
CEG/CS		Technical Elective 4000 Level	3
		Element E: Natural Science	3
Total Hours:			28

Total Credit Hours for Bachelor's Degree: 127

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**

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

In order to be admitted fully as a computer science major at Wright State, students will need to achieve a cumulative GPA of a 2.25 at Wright State.

Students must earn a C or higher in CIS 2212, CIS 2217, and ENG 1101 at Sinclair.

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**

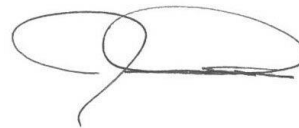
This agreement will expire two years from date of signature.



6/13/2025

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

Date



6/13/2025

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

Date