

# 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**

**Computer Science  
Associate of Science**

**Computer Science  
Bachelor of Science**



Students interested in Wright Path program benefits will apply to the program through the Wright State website at [wright.edu/sinclair](http://wright.edu/sinclair).

SUBJECT CODE	COURSE NUMBER	SINCLAIR CREDIT HOUR	COURSE TITLE	WRIGHT STATE COURSE #	WRIGHT STATE CREDIT HOUR
BIO CHE PHY	1171, 1211, or 2201	5	Principles of Biology I General Chemistry I General Physics I  Natural & Physical Sciences Ohio Transfer 36 Elective	BIO 1120 + Elective, CHM 1210 + 1210L, or PHY 2400 + 2400L  Element E: Natural Science	4+1, 3+2, or 4+1
BIO CHE PHY	1272, 1221, or 2202	5	Principles of Biology II General Chemistry II General Physics II  Natural & Physical Sciences Ohio Transfer 36 Elective	BIO 1150 + Elective, CHM 1220 + 1220L, or PHY 2410 + 2410L  Element E: Natural Science	4+1, 3+2, or 4+1
CIS	1111	3	Introductions to Problem Solving and Computer Programming  (CTAG CTPROG001 Eligible Credit)	CS 1XXX  General Elective Credit	3
CIS	2207	3	Data Structures and Algorithms	CS 3100  Required Computer Science Course	3
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
COM	2211	3	Effective Public Speaking	COM 1010  Element A: Communication	3
ENG	1101	3	English Composition I	ENG 1100  Element A: Communication	3
MAT	2270	5	Calculus and Analytic Geometry I  Mathematics Elective	MTH 2300 + Elective  Element B: Mathematics + General Elective Credit	4+1
MAT	2280	5	Calculus and Analytic Geometry II  Mathematics Elective	MTH 2310 + Elective  Element B: Mathematics + General Elective Credit	4+1
MAT	2320	3	Linear Algebra  Mathematics Elective	MTH 2530  Required Mathematics & Statistics Course	3
MAT	2570	4	Discrete Mathematics  Mathematics Elective	MTH 2570  Required Mathematics & Statistics Course	4

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MAT	2600	3	Applied Statistics Mathematics Elective	STT 3600 Required Mathematics & Statistics Course	3
		3	<b>One Ohio Transfer 36 Arts &amp; Humanities History Course</b>	Element C: Arts and Humanities - History	3
		3	<b>One Ohio Transfer 36 Arts &amp; Humanities Course That Is Not History</b>	Element C: Arts and Humanities	3
		6	<b>Two Ohio Transfer 36 Social &amp; Behavioral Science Courses from Different Subjects</b>	Element D: Social and Behavioral Science	6
		3	<b>One Multicultural Elective Course</b>	General Elective Credit	3
<b>TOTAL</b>		<b>64</b>			<b>64</b>

- Choose one Ohio Transfer 36 Arts & Humanities history course from (Consult with your Sinclair and Wright State advisors for additional course options):

<b>SINCLAIR COURSE</b>	<b>SINCLAIR CREDIT HOUR</b>	<b>COURSE TITLE</b>	<b>WRIGHT STATE COURSE #</b>	<b>WRIGHT STATE CREDIT HOUR</b>
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

- 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):

<b>SINCLAIR COURSE</b>	<b>SINCLAIR CREDIT HOUR</b>	<b>COURSE TITLE</b>	<b>WRIGHT STATE COURSE #</b>	<b>WRIGHT STATE CREDIT HOUR</b>
ART 1110	3	Art Appreciation: Introduction to Art & Art Media	ART 2140	3
ART 2230	3	Art History: Ancient through Medieval Periods	ART 2110	3

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

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THE 2202	3	History of Theatre II	TH 2XXX	3
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- Choose two Ohio Transfer 36 Social & Behavioral Science courses from different subjects 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
PSY 1100	3	General Psychology	PSY 1010	3
PSY 1160	3	Black Psychology	PSY 1XXX	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

- Choose one Multicultural Elective 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
AFR 1100	3	African-American Studies	AFS 2000	3
ART 2236	3	History of Women Artists	ART 2XXX	3
ART 2238	3	History of African Art	ART 2XXX	3
ART 2239	3	History of Asian Art	ART 2XXX	3
GEO 1101	3	Global Forces, Local Diversity	GEO 2200	3
GEO 1201	3	World Regional Geography: People, Places & Globalization	GEO 3300	3
HIS 1105	3	African-American History	HST 1XXX	3
HIS 1111	3	Western Civilization I	HST 1100	3

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SINCLAIR COURSE	SINCLAIR CREDIT HOUR	COURSE TITLE	WRIGHT STATE COURSE #	WRIGHT STATE CREDIT HOUR
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
HUM 1125	3	Introduction to the Humanities	HUM 1XXX	3
HUM 1130	3	Humanity & the Challenge of Technology	CS 1XXX	3
HUM 1141	3	Appalachian History & Culture	UNK 1XXX	3
LIT 2217	3	Images of Women in Literature	ENG 2XXX	3
LIT 2234	3	Literature of Africa, Asia, & Latin America	ENG 2310	3
LIT 2236	3	African-American Literature	ENG 2050	3
MUS 1123	3	World Music	MUS 2420	3
PLS 2200	3	Political Life, Systems & Issues	PLS 2000	3
PLS 2220	3	International Relations	PLS 2220	3
PSY 1160	3	Black Psychology	PSY 1XXX	3
PSY 2225	3	Social Psychology	PSY 3510	3
REL 1111	3	Eastern Religions	REL 2320	3
REL 1112	3	Western Religions	REL 2070	3
SOC 1145	3	Introduction to Cultural Anthropology	ATH 2150	3
SOC 2215	3	Race & Ethnicity	SOC 3620	3
THE 2201	3	History of Theatre I	TH 2XXX	3
THE 2202	3	History of Theatre II	TH 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, ENG 1101, and MAT 2570 at Sinclair.
- 120 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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FIRST YEAR							
Sinclair College				Wright State University			
SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS	SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS
BIO CHE PHY	1171, 1211, or 2201	Principles of Biology I General Chemistry I General Physics I <small>Natural &amp; Physical Sciences Ohio Transfer 36 Elective</small>	5	BIO CHM PHY	1120, 1210 + 1210L, or 2400 + 2400L	Cells and Genes + Elective General Chemistry I + Lab General Physics I + Lab <small>Element E: Natural Science</small>	4+1, 3+2, or 4+1
CIS	1111	Introduction to Problem Solving and Computer Programming <small>(CTAG CTPROG001 Eligible Credit)</small>	3	CS	1XXX	Non-Equivalent Transfer Course <small>General Elective Credit</small>	3
ENG	1101	English Composition I	3	ENG	1100	Academic Writing and Reading <small>Element A: Communication</small>	3
MAT	2270	Calculus and Analytic Geometry I <small>Mathematics Elective</small>	5	MTH	2300	Calculus I + Elective <small>Element B: Mathematics + General Elective Credit</small>	4+1
SPRING SEMESTER							
BIO CHE PHY	1272, 1221, or 2202	Principles of Biology II General Chemistry II General Physics II <small>Natural &amp; Physical Sciences Ohio Transfer 36 Elective</small>	5	BIO CHM PHY	1150, 1220 + 1220L, or 2410 + 2410L	Organisms and Ecosystems General Chemistry II + Lab General Physics II + Lab <small>Element E: Natural Science</small>	4+1, 3+2, or 4+1
CIS	2212	Java Software Development I <small>(CTAG CTPROG002 Eligible Credit)</small>	3	CS	1180	Computer Science I <small>Required Computer Science Course</small>	3
MAT	2570	Discrete Mathematics <small>Mathematics Elective</small>	4	MTH	2570	Discrete Mathematics for Computing <small>Required Mathematics &amp; Statistics Course</small>	4
SUMMER SEMESTER							
		Ohio Transfer 36 Arts & Humanities That Is Not History	3			Element C: Arts and Humanities	3
<b>Total Hours:</b>			<b>31</b>	<b>Total Hours:</b>			<b>31</b>

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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							
COM	2211	Effective Public Speaking	3	COM	1010	Essentials of Public Speaking <small>Element A: Communication</small>	3
CIS	2217	Java Software Development II	4	CS	1181	Computer Science II <small>Required Computer Science Course</small>	4
MAT	2280	Calculus and Analytic Geometry II <small>Mathematics Elective</small>	5	MTH	2310	Calculus II + Elective <small>Element B: Mathematics + General Elective Credit</small>	4+1
		Ohio Transfer 36 Arts & Humanities History Course	3			Element C: Arts and Humanities – History	3
		Ohio Transfer 36 Social & Behavioral Science Course	3			Element D: Social and Behavioral Science	3
SPRING SEMESTER							
CIS	2207	Data Structures and Algorithms	3	CS	3100	Data Structures and Algorithms <small>Required Computer Science Course</small>	3
MAT	2320	Linear Algebra <small>Mathematics Elective</small>	3	MTH	2530	Elementary Linear Algebra <small>Required Mathematics &amp; Statistics Course</small>	3
MAT	2600	Applied Statistics <small>Mathematics Elective</small>	3	STT	3600	Applied Statistics I <small>Required Mathematics &amp; Statistics Course</small>	3
		Ohio Transfer 36 Social & Behavioral Sciences Course	3			Element D: Social and Behavioral Science	3
		Multicultural Elective Course	3			General Elective Credit	3
<b>Total Hours:</b>			<b>33</b>	<b>Total Hours:</b>			<b>33</b>

**Total Credit Hours for Associate Degree: 64**

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## THIRD YEAR

### Wright State University

SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS
<b>FALL SEMESTER</b>			
CEG	2350	Operating System Concepts and Usage	4
CEG	3310	Computer Organization	4
CS	1000	Technology and Society Element D: Social and Behavioral Science Global Inquiry Integrated Writing	3
EGR ENG	3350 or 2140	Technical Communications for Engineers and Scientists Research, Technical Writing and Presentation for Scientists and Engineers Element A: Communication	3
<b>SPRING SEMESTER</b>			
CEG	4350	Operating System Internals and Design	3
CEG/CS		Technical Elective 3000 Level	3
CEG/CS		Technical Elective 3000 Level	3
CS	2210 or 3200	Logic for Computer Scientists Theoretical Foundations of Computing	3
CS	3180	Comparative Languages	3
<b>Total Hours:</b>			<b>29</b>

## FOURTH YEAR

### Wright State University

SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS
<b>FALL SEMESTER</b>			
CEG	4110	Introduction to Software Engineering	3
CEG	4980	Team Projects I	3
CEG/CS		Technical Elective 4000 Level	3
CEG/CS		Technical Elective 4000 Level	3
		Additional Mathematics, Statistics, or Science Course	3
<b>SPRING SEMESTER</b>			
CEG	4981	Team Projects II	3
CEG/CS		Technical Elective 4000 Level	3
CEG/CS		Technical Elective 4000 Level	3
CEG/CS		Technical Elective 4000 Level	3
<b>Total Hours:</b>			<b>27</b>

**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](http://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:	<b>April 1</b>
Spring Semester:	<b>October 15</b>
Summer Semester:	<b>February 1</b>

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, ENG 1101, and MAT 2570 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](mailto:transfer@wright.edu)

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## 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**

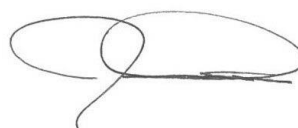
This agreement will expire two years from date of signature.



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