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
_____
Computer Science
Associate of Science

to

Wright State University
_____
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/wrightpath/sinclair**.

SUBJECT CODE	COURSE NUMBER	SINCLAIR CREDIT HOUR	COURSE TITLE	WRIGHT STATE COURSE #	WRIGHT STATE CREDIT HOUR
CHE PHY	1211 or 2201	5	General Chemistry I General Physics I Natural Science Ohio Transfer 36 Elective	CHM 1210 + 1210L or PHY 2400 + 2400L Element 6: Natural Science	3+2 4+1
CHE PHY	1221 or 2202	5	General Chemistry II General Physics II Natural Science Ohio Transfer 36 Elective	CHM 1220 + 1220L or PHY 2410 + 2410L Element 6: Natural Science	3+2 4+1
CIS	1111	3	Introductions to Problem Solving and Computer Programming	CS 1XXX General Elective Credit	3
CIS	2207	3	Data Structures and Algorithms	CS 3100	3
CIS	2212	3	Java Software Development I	CS 1180	3
CIS	2217	3	Java Software Development II	CS 1181	3
COM	2211	3	Effective Public Speaking	COM 1010 Additional Core Course	3
ENG	1101	3	English Composition I	ENG 1100 Element 1: Communication	3
HIS	1111 or 1112	3	Western Civilization I Western Civilization II Arts & Humanities Ohio Transfer 36 Elective	HST 1100 or HST 1200 Element 3: Global Traditions	3
MAT	2270	5	Calculus and Analytic Geometry I Mathematics Elective	MTH 2300 + Elective Element 2: Mathematics + General Elective Credit	4+1
MAT	2280	5	Calculus and Analytic Geometry II Mathematics Elective	MTH 2310 + Elective Additional Core Course + General Elective Credit	4+1
MAT	2320	3	Linear Algebra Mathematics Elective	MTH 2530	3
MAT	2570	4	Discrete Mathematics Mathematics Elective	MTH 2570	4
MAT	2600	3	Applied Statistics Mathematics Elective	STT 3600	3
		3	**One Multicultural Elective Course**	General Elective Credit	3
		3	**One Ohio Transfer 36 Arts & Humanities Course**	Element 4: Arts/Humanities	3

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		6	Two Ohio Transfer 36 Social & Behavioral Sciences Courses from Two Different Subjects	Element 5: Social Science	6
TOTAL		**63**			**63**

- 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 Element 3: Global Traditions	3
ART 2236	3	History of Women Artists	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
HUM 1130	3	Humanity & the Challenge of Technology	CS 1XXX	3
LIT 2217	3	Images of Women in Literature	ENG 2XXX	3
LIT 2234	3	Literature of Africa, Asia, & Latin America	ENG 2310 Element 3: Global Traditions	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 Element 3: Global Traditions	3
SOC 1219	3	Global Poverty	SOC 1XXX	3
SOC 2215	3	Race & Ethnicity	SOC 3620	3

- Choose one Ohio Transfer 36 Arts & Humanities 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
ART 1110	3	Art Appreciation: Introduction to Art & Art Media	ART 2140	3

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ART 2230	3	Art History: Ancient through Medieval Periods	ART 2110	3
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 Arts	ART 2XXX	3
ART 2238	3	History of African Art	RST 2XXX	3
DAN 1155	3	Dance History	DAN 2510 + 2520	3
DAN 1157	3	Dance Appreciation	DAN 1XXX	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 1140	3	Appalachian Folkways	HST 1XXX	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 2204	3	Great Books: Philosophy	PHL 2040	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

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REL 1112	3	Western Religions	REL 2070	3
REL 1135	3	American Religious Movements	REL 1XXX	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 1105	3	Introduction to Theatre	TH 1XXX	3
THE 2201	3	History of Theatre I	TH 2XXX	3
THE 2202	3	History of Theatre II	TH 2XXX	3

- Choose two Ohio Transfer 36 Social and Behavioral Sciences courses 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 Element 3: Global Traditions	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
HIS 2219	3	Survey of the Middle East	RST 2910 Element 3: Global Traditions	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 Element 3: Global Traditions	3
SOC 1219	3	Global Poverty	SOC 1XXX	3

- All students with declared computer science major are automatically admitted as Pre-Computer Science students.

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Sinclair College	to	Wright State University
_____		_____
Computer Science		Computer Science
Associate of Science		Bachelor of Science

- 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, 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							
CHE PHY	1211 or 2201	General Chemistry I General Physics I _{Natural Science Ohio Transfer 36 Elective}	5	CHM PHY	1210 or 2400	General Chemistry I General Physics I Element 6: Natural Science	3 4
CHE PHY	1251 or 2207	General Chemistry I Lab General Physics I Lab	0	CHM PHY	1210L or 2400L	General Chemistry I Lab General Physic I Lab Additional Core Course	2 1
CIS	1111	Introduction to Problem Solving and Computer Programming	3	CS	1XXX	Non-Equivalent Transfer Course General Elective Credit	3
ENG	1101	English Composition I	3	ENG	1100	Academic Writing and Reading Element 1: Communication	3
MAT	2270	Calculus and Analytic Geometry I	5	MTH	2300	Calculus I + Elective Element 2: Mathematics + General Elective	4+1
SPRING SEMESTER							
CHE PHY	1221 or 2202	General Chemistry II General Physics II _{Natural Science Ohio Transfer 36 Elective}	5	CHM PHY	1220 or 2410	General Chemistry II General Physics II Element 6: Natural Science	3 4
CHE PHY	1261 or 2208	General Chemistry II Lab General Physics II Lab	0	CHM PHY	1220L or 2410L	General Chemistry II Lab General Physics II Lab Element 6: Natural Science	2 1
CIS	2212	Java Software Development I	3	CS	1180	Computer Science I	3
MAT	2570	Discrete Mathematics Mathematics Elective	4	MTH	2570	Discrete Mathematics for Computing	4
SUMMER SEMESTER							
		Ohio Transfer 36 Arts and Humanities	3			Element 4: Arts/Humanities	3
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							
COM	2211	Effective Public Speaking	3	COM	1010	Essentials of Public Speaking Additional Core Course	3
CIS	2217	Java Software Development II	3	CS	1181	Computer Science II	3
HIS	1111 or 1112	Western Civilization I Western Civilization II Arts & Humanities Ohio Transfer 36 Elective	3	HST	1100 or 1200	Western Civilizations to 1500 The West and the World Since 1500 Element 3: Global Traditions	3
MAT	2280	Calculus and Analytic Geometry II	5	MTH	2310	Calculus II + Elective Additional Core Course + General Elective Credit	4+1
		Ohio Transfer 36 Social & Behavioral Sciences Course	3			Element 5: Social Science	3
SPRING SEMESTER							
CIS	2207	Data Structures and Algorithms	3	CS	3100	Data Structures and Algorithms	3
MAT	2320	Linear Algebra Mathematics Elective	3	MTH	2530	Elementary Linear Algebra	3
MAT	2600	Applied Statistics Mathematics Elective	3	STT	3600	Applied Statistics I	3
		One Multicultural Elective Course	3			General Elective Credit	3
		Ohio Transfer 36 Social & Behavioral Sciences Course	3			Element 5: Social Science	3
Total Hours:			**32**	**Total Hours:**			**32**

Total Credit Hours for Associate Degree: 63

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	THIRD YEAR		
Wright State University			
SUBJECT CODE	**COURSE NUMBER**	**COURSE TITLE**	**CREDIT HOURS**
		FALL SEMESTER	
CEG	2350	Operating System Concepts and Usage	4
CEG	3310	Computer Organization	4
CEG	3310L	Computer Organization Lab	0
CS	1000	Technology and Society	3
EGR ENG	3350 or 2140	Technical Communications for Engineers and Scientists Research, Technical Writing, and Presentation for Scientists and Engineers Element 1: Communication	3
		SPRING SEMESTER	
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
Total Hours:			**29**

	FOURTH YEAR		
Wright State University			
SUBJECT CODE	**COURSE NUMBER**	**COURSE TITLE**	**CREDIT HOURS**
		FALL SEMESTER	
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
		General Elective Credit	4
		SPRING SEMESTER	
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
Total Hours:			**28**

Total Credit Hours for Bachelor's Degree: 120

WRIGHT PATH PARTNERSHIP ARTICULATION AGREEMENT

Sinclair College   **to**   **Wright State University**
_____   _____
Computer Science   **Computer Science**
Associate of Science   **Bachelor of Science**

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/wrightpath/sinclair**.

High school students must have completed their junior year 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.

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, 2217, ENG 1101, and MAT 2570 at Sinclair.

2. TUITION AND SCHOLARSHIPS

Students interested in scholarship opportunities at Wright State should contact:

Transfer Student Resource Center
Student Union 138
3640 Colonel Glenn Hwy.
Dayton, OH 45435
937-775-4830
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 Student Resource Center
138 Student Union
3640 Colonel Glenn Hwy.
_937-775-4830_

This agreement will expire two years from date of signature.

Kathleen Colligan Cleary	_Oliver H. Evans_
_____ 8/25/2021_	_____ 9/1/2021_
Kathleen Cleary, Ph.D. Date	Oliver Evans, Ph.D. Date
Interim Provost and Senior Vice President	Interim Provost
Sinclair College	Wright State University