

WRIGHT PATH PARTNERSHIP ARTICULATION AGREEMENT

Earn your associate degree from Clark State College and then transfer seamlessly to Wright State University to earn your bachelor's degree.

Clark State College

to

Wright State University

Associate of Science

**Computer Engineering
Bachelor of Science**



Students interested in Wright Path program benefits will apply to the program through Wright State website at wright.edu/wrightpath/clark-state.

SUBJECT CODE	COURSE NUMBER	CLARK STATE CREDIT HOUR	COURSE TITLE	WRIGHT STATE COURSE #	WRIGHT STATE CREDIT HOUR
BIO CHM GLG	1510, 1210, or 1130	5 5 4	Biology I General Chemistry I Physical Geology Elective	BIO 1120 + Elective, CHM 1210 + 1210L, or EES 2510 Additional Core Course	4+1 4+1 4
COM	1120	3	Public Speaking I	COM 1010 General Elective Credit (Excess)	3
CSD	1510	3	Programming fundamentals with Python	CS 1160 Technical Elective	3
CSD	2521	3	Java Programming I	CS 1180	3
CSD	2522	3	Java Programming II	CS 1181	3
ENG	1111	3	English I	ENG 1100 Element 1: Communication	3
ENG	1112	3	English II	ENG 2100 General Elective Credit (Excess)	3
ENG	2300	3	Great Books: World Literature Arts & Humanities Ohio Transfer 36 Global Awareness	ENG 2040 Element 4: Arts/Humanities	3
FYE	1100	1	College Success	UNK 1XXX General Elective Credit	1
HST	1110 or 1120	3	Western Civilization to 1600 Western Civilization Since 1600 Arts & Humanities Ohio Transfer 36 Global Awareness	HST 1100 or HST 1200 Element 3: Global Traditions	3
MTH	2200	5	Calculus I Mathematics, Statistics, & Logic Ohio Transfer 36	MTH 2300 + Elective Element 2: Mathematics + General Elective Credit	4+1
MTH	2220	5	Calculus II Advanced Elective	MTH 2310 + Elective	4+1

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				Additional Core Course + General Elective Credit	
PHY	2501	5	College Physics I with Calculus <small>Natural Science Ohio Transfer 36</small>	PHY 2400 + 2400L <small>Element 6: Natural Science</small>	4+1
PHY	2502	5	College Physics II with Calculus <small>Natural Science Ohio Transfer 36</small>	PHY 2410 + 2410L <small>Element 6: Natural Science</small>	4+1
RST SOC	2700 or 2220	3	Regional Studies: Africa Comparing Cultures <small>Social & Behavioral Sciences Ohio Transfer 36 Global Awareness</small>	RST 2710 or ATH 2150 <small>Element 3: Global Traditions</small>	3
SOC	1110	3	Introduction to Sociology <small>Social & Behavioral Sciences Ohio Transfer 36 Global Awareness</small>	SOC 2000 <small>Element 5: Social Science</small>	3
		3	One Ohio Transfer 36 Arts & Humanities Course	General Elective Credit (Excess) (Consult with Clark & Wright State Advisors)	3
		3	One Ohio Transfer 36 Social & Behavioral Sciences Course	Element 5: Social Science (Consult with Clark & Wright State Advisors)	3
		4	Discrete Structures and Their Algorithms <small>Elective (Completed at Wright State through SOCHE Agreement While Studying at Clark State)</small>	CS 2200	4
TOTAL		65-66			65-66

- Choose one Ohio Transfer 36 Arts and Humanities course from:

CLARK STATE COURSE	CLARK STATE CREDIT HOUR	COURSE TITLE	WRIGHT STATE COURSE #	WRIGHT STATE CREDIT HOUR
ART 1001	3	Art History I	ART 1XXX	3
ART 1002	3	Art History II	ART 1XXX	3
ART 1300	3	Appreciation of the Arts	ART 2140	3
ENG 1600	3	Introduction to Literature	ENG 1XXX	3
ENG 2610	3	British Literature to 1800	ENG 3210 or	3

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CLARK STATE COURSE	CLARK STATE CREDIT HOUR	COURSE TITLE	WRIGHT STATE COURSE #	WRIGHT STATE CREDIT HOUR
			ENG 3220	
ENG 2620	3	British Literature from 1800 to the Present	ENG 3230	3
HST 1110 or HST 1120	3	Western Civilization to 1600 Western Civilization Since 1600	HST 1100 or HST 1200	3
HST 1210	3	American History to 1865	HST 2110	3
HST 1220	3	American History Since 1865	HST 2120	3
MUS 1130	3	Music Appreciation	MUS 2140	3
PHL 2000	3	Critical Thinking	PHL 3000	3
PHL 2100	3	Ethics	PHL 3110	3
PHL 2300	3	Medical Ethics	PHL 2XXX	3
PHL 2400	3	Philosophy of World Religions	REL 2320	3
THE 1130	3	Theatre Appreciation	TH 2140	3
THE 1133	3	Script Analysis	TH 2500	3
THE 2241	3	Theatre History I	TH 2XXX	3
THE 2242	3	Theatre History II	TH 2XXX	3

- Choose one Ohio Transfer 36 Social and Behavioral Sciences course from:

CLARK STATE COURSE	CLARK STATE CREDIT HOUR	COURSE TITLE	WRIGHT STATE COURSE #	WRIGHT STATE CREDIT HOUR
ECO 1100	3	General Economics	EC 2000	3
ECO 2210	3	Principles of Macroeconomics	EC 2050	3
ECO 2220	3	Principles of Microeconomics	EC 2040	3
GEO 1100	3	Human Geography	GEO 2200	3
GEO 2200	3	World Regional Geography	GEO 3300	3
PLS 1100	3	Introduction to American Politics	PLS 2120	3
PLS 1300	3	Introduction to Comparative Politics	PLS 3020	3
PLS 2300	3	Introduction to International Relations	PLS 2220	3
PLS 2400	3	State and Local Politics	PLS 3220	3
PSY 1111	3	Introduction to Psychology	PSY 1010	3
RST 2700	3	Regional Studies: Africa	RST 2710	3
SOC 2220	3	Comparing Cultures	ATH 2150	3
			Element 3: Global Traditions	
SOC 2230	3	Social Problems	SOC 2200	3

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CLARK STATE COURSE	CLARK STATE CREDIT HOUR	COURSE TITLE	WRIGHT STATE COURSE #	WRIGHT STATE CREDIT HOUR
SOC 2240	3	Racial and Cultural Minorities	SOC 3620	3
SOC 2250	3	Sociology of Poverty: Feminization of Poverty	SOC 2XXX	3

- All students with declared computer engineering major are automatically admitted as Pre-Computer Engineering students.
- In order to be admitted fully as a computer engineering major at Wright State, students will need to earn a cumulative GPA of a 2.25 at Wright State.
- Students must earn a C or higher in CSD 2521, CSD 2522, and ENG 1111 at Clark State.
- Students must earn a C or higher in CS 2200 or MTH 2570 at Wright State.
- 129-130 hours minimum are required for a BS degree at Wright State.

FIRST YEAR							
Clark State College				Wright State University			
SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS	SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS
FALL SEMESTER							
CSD	1510	Programming Fundamentals with Python	3	CS	1160	Introduction to Computer Programming <small>Technical Elective</small>	3
ENG	1111	English I	3	ENG	1100	Academic Writing and Reading <small>Element 1: Communication</small>	3
FYE	1100	College Success	1	UNK	1XXX	Non-Equivalent Transfer Course <small>General Elective Credit</small>	1
HST	1110 or 1120	Western Civilization to 1600 Western Civilization Since 1600 <small>Arts & Humanities Ohio Transfer 36 Global Awareness</small>	3	HST	1100 or 1200	Western Civilization to 1500 The West and the World Since 1500 <small>Element 3: Global Traditions</small>	3
SOC	1110	Introduction to Sociology <small>Social & Behavioral Sciences Ohio Transfer 36 Global Awareness</small>	3	SOC	2000	Introduction to Sociology <small>Element 5: Social Science</small>	3
SPRING SEMESTER							
BIO CHM GLG	1510, 1210, or 1130	Biology I General Chemistry I Physical Geology <small>Elective</small>	4-5	BIO CHM EES	1120, 1210 + 1210L, or 2510	Cells and Genes + General Elective Credit General Chemistry I + Lab Earth Systems <small>Additional Core Course</small>	4-5
ENG	1112	English II	3	ENG	2100	Research Writing and Argumentation <small>General Elective Credit (Excess)</small>	3

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FIRST YEAR							
Clark State College				Wright State University			
SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS	SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS
MTH	2200	Calculus I <small>Mathematics, Statistics, & Logic Ohio Transfer 36</small>	5	MTH	2300	Calculus I + Elective <small>Element 2: Mathematics + General Elective Credit</small>	4+1
RST SOC	2700 or 2220	Regional Studies: Africa Comparing Cultures <small>Social & Behavioral Sciences Ohio Transfer 36 Global Awareness</small>	3	RST ATH	2710 or 2150	Regional Studies: Africa Comparative Nonwestern Cultures <small>Element 3: Global Traditions</small>	3
SUMMER SEMESTER							
COM	1120	Public Speaking I	3	COM	1010	Essentials of Public Address <small>General Elective Credit (Excess)</small>	3
		One Ohio Transfer 36 Social & Behavioral Sciences Course	3			Element 5: Social Science	3
Total Hours:			34-35	Total Hours:			34-35

SECOND YEAR							
Clark State College				Wright State University			
SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS	SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS
FALL SEMESTER							
CSD	2521	Java Programming I	3	CS	1180	Computer Science I	3
ENG	2300	Great Books: World Literature <small>Arts & Humanities Ohio Transfer 36 Global Awareness</small>	3	ENG	2040	Great Books: Literature <small>Element 4: Arts/Humanities</small>	3
MTH	2220	Calculus II <small>Advanced Elective</small>	5	MTH	2310 + 2XXX	Calculus II + Elective <small>Additional Core Course + General Elective Credit</small>	4+1
PHY	2501	College Physics I with Calculus <small>Natural Science Ohio Transfer 36</small>	5	PHY	2400 + 2400L	General Physics I + Lab <small>Element 6: Natural Science</small>	4+1
SPRING SEMESTER							
CSD	2522	Java Programming II	3	CS	1181	Computer Science II	3
PHY	2502	College Physics II with Calculus <small>Natural Science OTM</small>	5	PHY	2410 + 2410L	General Physics II + Lab <small>Element 6: Natural Science</small>	4+1
		One Ohio Transfer 36 Arts & Humanities Course	3			General Elective Credit (Excess)	3
		Elective (Completed at Wright State through SOCHE Agreement While Studying at Clark State)	4	CS	2200	Discrete Structures and Their Algorithms	4
Total Hours:			31	Total Hours:			31

Total Credit Hours for Associate Degree: 65-66

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Students must complete the following coursework prior to transferring to Wright State in order to graduate from Wright State in a timely manner:

SUBJECT CODE	COURSE NUMBER	CLARK STATE CREDIT HOUR	COURSE TITLE	WRIGHT STATE COURSE #	WRIGHT STATE CREDIT HOUR
ENG	2230	3	Technical Report Writing	EGR 3350 <small>Element 1: Communication</small>	3
TOTAL		3			3

THIRD YEAR

Wright State University

SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS
FALL SEMESTER			
CEG	2350	Operation Systems Concept and Usage	4
CEG	3310	Computer Organization	4
CEG	3310L	Computer Organization Lab	0
CEG	3320	Digital System Design	4
CEG	3320L	Digital System Design Lab	0
MTH	2350	Differential Equations with Matrix Algebra	4
SPRING SEMESTER			
CEG	4330	Microprocessor-Based Embedded Systems	4
CEG	4330L	Microprocessor-Based Embedded Systems Lab	0
CS	1000	Technology and Society <small>Element 3: Global Traditions</small>	3
CS	3100	Data Structures and Algorithms	3
EE	2010	Analog Circuit Theory	3
EE	2010L	Analog Circuit Theory Lab	1
ISE STT	2211 or 3600	Statistics for Engineers Applied Statistics I	3
Total Hours:			33

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FOURTH YEAR			
Wright State University			
SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS
FALL SEMESTER			
CEG	4350	Operating System Internals and Design	3
CEG	4980	Team Projects I	3
CEG/CS		Technical Elective 4000 Level	3
EE	3310	Electronic Devices and Circuits	3
EE	3310L	Electronic Devices and Circuits Lab	1
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	3
EE	3210	Linear Systems I	3
Total Hours:			28

Total Credit Hours for Bachelor's Degree: 129-130

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/clark-state.

High School students must have completed their junior year before applying to the Wright Path, and current Clark State College students must have a minimum 2.0 GPA.

Transfer to Wright State University

Students must earn a minimum 2.0 GPA from Clark State 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 to the Undergraduate Admission one semester prior to completing their studies at Clark State College.

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

Students must earn a C or higher in CSD 2521, CSD 2522, and ENG 1111 at Clark State.

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
937-775-5700
transfer@wright.edu

3. CONTACT INFORMATION

Clark State College
Travis Binkley, Associate Dean
Academic Services
binkleyt@clarkstate.edu
937-431-7157

Wright State University
Transfer Student Resource Center
138 Student Union
3640 Colonel Glenn Hwy.
937-775-5700

This agreement will expire two years from date of signature.



6.15.2022

Dr. Tiffany Hunter
Provost and Vice President of Academic Affairs
Clark State College

Date



6/16/2022

Dr. Amy Thompson
Provost and Senior Vice President for Academic Affairs
Wright State University

Date