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

General Transfer – Biology Pathway

Biological Sciences with General; Cell/Molecular Biology and Health Sciences; or Ecology, Evolution, and Organismal Biology; or Genetics Concentration Bachelor of Science

Associate of Science





Students interested in Wright Path program benefits will apply to the program through Wright State website at **wright.edu/clarkstate**.

SUBJECT CODE	COURSE NUMBER	CLARK STATE CREDIT HOUR	COURSE TITLE	WRIGHT STATE COURSE #	WRIGHT STATE CREDIT HOUR
BIO	1510	5	Biology I	BIO 1120 + Elective Element E: Natural Science + General Elective Credit	4+1
BIO	1520	5	Biology II	BIO 1150 + Elective Element E: Natural Science + General Elective Credit	4+1
СНМ	1210	5	General Chemistry I	CHM 1210 + 1210L Element E: Natural Science	3+2
CHM	1220	5	General Chemistry II	CHM 1220 + 1220L Required Science & Math Course	3+2
ENG	1111	3	English I	ENG 1100 Element A: Communication	3
ENG	1112	3	English II	ENG 2100 Element A: Communication	3
FYE	1101	1	College Success	UVC 1XXX (Substitutes for BIO 1110 Requirement)	1
MTH	2200	5	Calculus I Advanced Course	MTH 2300 + Elective Element B: Mathematics + General Elective Credit	4+1
PHY	1501	5	General Physics I with Algebra	PHY 1110 + 1110L Required Science & Math Course	4+1
PHY	1502	5	General Physics II with Algebra	PHY 1120 + 1120L Required Science & Math Course	4+1

Clark State College

to

Wright State University

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Associate of Science

SUBJECT CODE	COURSE NUMBER	CLARK STATE CREDIT HOUR	COURSE TITLE	WRIGHT STATE COURSE #	WRIGHT STATE CREDIT HOUR
PSY	1111	3	Introduction to Psychology	PSY 1010	3
			Social & Behavioral Science Ohio Transfer 36	Element D: Social and	
			Global Awareness	Behavioral Science	
PSY	2223 or	3	Lifespan Human Growth &	PSY 3410 or	3
	2230		Development	PSY 3110	
			Abnormal Psychology	Life Science Elective	
			Advanced Course		
			Global Awareness		
			Elective		
STT	2640	3	Elementary Statistics I	STT 1600	3
			Advanced Course	Required Science & Math	
			Elective	Course	
		3	One Ohio Transfer 36 Arts &	Element C: Arts	3
			Humanities History Course	and Humanities -	
			Global Awareness	History	
		3	One 2000-Level Ohio Transfer	Element C: Arts	3
			36 Arts & Humanities Course	and Humanities	
		3	One Ohio Transfer 36 Social &	Element D: Social	3
			Behavioral Science Course That	and Behavioral	
			Is Not Psychology	Science	
TOTAL		60			60

• Choose one Ohio Transfer 36 Arts and Humanities history course from:

CLARK STATE COURSE	CLARK STATE CREDIT HOUR	COURSE TITLE	WRIGHT STATE COURSE#	WRIGHT STATE CREDIT HOUR
HST 1110	3	Western Civilization to 1600	HST 1100	3
HST 1120	3	Western Civilization Since 1600	HST 1200	3
HST 1210	3	American History to 1865	HST 2110	3
HST 1220	3	American History Since 1865	HST 2120	3

• Choose one 2000-level Ohio Transfer 36 Arts and Humanities course from:

Clark State College

to

Wright State University

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Associate of Science

CLARK STATE COURSE	CLARK STATE CREDIT HOUR	COURSE TITLE	WRIGHT STATE COURSE #	WRIGHT STATE CREDIT HOUR
ENG 2510	3	American Literature I	ENG 3310	3
ENG 2520	3	American Literature II	ENG 3320	3
ENG 2610	3	British Literature to 1800	ENG 3210 or	3
			ENG 3220	
ENG 2620	3	British Literature from 1800 to the Present	ENG 3230	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 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 Science course that is not psychology from:

CLARK STATE COURSE	CLARK STATE CREDIT HOUR	COURSE TITLE	WRIGHT STATE COURSE #	WRIGHT STATE CREDIT HOUR
ECO 1100	3	General Economics	EC 2XXX	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
RST 2700	3	Regional Studies: Africa	RST 2710	3
SOC 1110	3	Introduction to Sociology	SOC 2000	3
SOC 2220	3	Comparing Cultures	ATH 2150	3
SOC 2230	3	Social Problems	SOC 2200	3
SOC 2240	3	Racial and Cultural Minorities	SOC 3620	3

Clark State College

to

Wright State University

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CLARK STATE CREDIT HOUR	COURSE TITLE	WRIGHT STATE COURSE #	WRIGHT STATE CREDIT HOUR
3	Sociology of Poverty:	SOC 2XXX	3
		CREDIT HOUR	CREDIT HOUR COURSE # 3 Sociology of Poverty: SOC 2XXX

- All students with declared Biological Sciences major are automatically admitted as Pre-Biological Sciences students.
- In order to be admitted fully as a biological sciences major at Wright State, students will need to achieve a cumulative GPA of a 2.0.
- Students must earn a C or higher in BIO 1510 and 1520 at Clark State.
- Students must earn a C or higher in all science courses at Clark State and Wright State.
- 121 hours minimum are required for a BS degree at Wright State.

			FIRST	YEAR			
Clark St	tate Coll	ege		Wright	State Un	niversity	
SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS	SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS
			FALL SE	MESTER			
BIO	1510	Biology I	5	BIO	1120	Cells and Genes + General Elective Credit Element E: Natural Science	4+1
СНМ	1210	General Chemistry I	5	СНМ	1210 + 1210L	General Chemistry I + Lab Element E: Natural Science	3+2
ENG	1111	English I	3	ENG	1100	Academic Writing and Reading Element A: Communication	3
FYE	1101	College Success	1	UVC	1XXX	Non-Equivalent Transfer Course (Substitutes for BIO 1110 Requirement)	1
PSY	1111	Introduction to Psychology Social & Behavioral Science Ohio Transfer 36 Global Awareness	3		1010	Introduction to Psychology Element D: Social and Behavioral Science	3
		SI	PRING S	EMESTE	R		
BIO	1520	Biology II	5	BIO	1150	Organisms and Ecosystems + General Elective Credit Element E: Natural Science	4+1
CHM	1220	General Chemistry II	5	CHM	1220 + 1220L	General Chemistry II + Lab Required Science & Math Course	3+2

Clark State College

to

Wright State University

General Transfer – Biology Pathway

Biological Sciences with General; Cell/Molecular Biology and Health Sciences; or Ecology, Evolution, and Organismal Biology; or Genetics Concentration Bachelor of Science

	FIRST YEAR							
Clark S	tate Coll	ege		Wright State University				
SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS	SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS	
ENG	1112	English II	3	ENG	2100	Research Writing and Argumentation Element A: Communication	3	
		Ohio Transfer 36 Social & Behavioral Science Course That Is Not Psychology	3			Element D: Social and Behavioral Science	3	
Total Hours:		33	Total Ho	ours:		33		

		,	SECON	D YEAR			
Clark St	tate Coll	ege		Wright	State Un	iversity	
SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS	SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS
		F	ALL SEI	MESTER			
MTH	2200	Calculus I	5	MTH	2300	Calculus I + Elective	4+1
		Advanced Course				Element B: Mathematics + General Elective Credit	
PHY	1501	General Physics I with Algebra	5	PHY	1110 +	Principles of Physics I + Lab	4+1
					1110L	Required Science & Math Course	
STT	2640	Elementary Statistics I	3	STT	1600	Statistical Concepts	3
		Advanced Course				Required Science & Math Course	
		Elective					
				EMESTER	,		1
PHY	1502	General Physics II with Algebra	5	PHY		Principles of Physics II + Lab	4+1
		Elective			1120L	Required Science & Math Course	
PSY		Lifespan Human Growth and	3	PSY		Lifespan Development	3
	2230	Development			3110	Psychology	
		Abnormal Psychology				Abnormal Psychology Life Science Elective	
		Global Awareness Advanced Course				Life Science Elective	
		Elective					
		Ohio Transfer 36 Arts &	3			Element C: Arts and	3
		Humanities History Course				Humanities - History	
		Global Awareness					
		Ohio Transfer 36 Arts &	3			Element C: Arts and	3
		Humanities 2000-Level Course				Humanities	
Total Ho	ours:		27	Total Ho	ours:		27

Clark State College

to

Wright State University

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Associate of Science

Total Credit Hours for Associate Degree: 60

GENERAL BIOLOGY CONCENTRATION

		THIRD YEAR					
Wright St	Wright State University						
SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS				
		FALL SEMESTER					
BIO	2100	Orientation Seminar in Biological Sciences	1				
BIO	2110	Principles of Molecular and Classical Genetics	3				
BIO	2310	Evolution and Ecology	4				
CHM	2110	Organic Chemistry I	3				
СНМ	2110L	Organic Chemistry I Lab	2				
		General Elective Credit	3				
		SPRING SEMESTER					
BIO	2120	Cell Biology	3				
BIO	2140	Introduction to Cell Biology Lab	2.5				
CHM	2120	Organic Chemistry II	3				
CHM	2120L	Organic Chemistry II Lab	2				
		Life Science Elective 3000/4000 Level	3				
Total Hou	ırs:		29.5				

Clark State College

to

Wright State University

General Transfer – Biology Pathway

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Associate of Science

		FOURTH YEAR	
Wright S	ate Unive	rsity	
SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS
		FALL SEMESTER	
BIO	3140	Molecular Biology Lab	3.5
		Biology Elective 3000/4000 Level	3
		Biology Elective 3000/4000 Level	3
		Biology Elective 3000/4000 Level	4
		General Elective Credit	3
		SPRING SEMESTER	
BIO		Capstone Course	1-5
		Biology Elective 3000/4000 Level with a Lab	0-4
		Biology Elective 3000/4000 Level	3
		Biology Elective 3000/4000 Level	3
		Life Science Elective 3000/4000 Level with a Lab	3
Total Hou	ırs:		30.5

Total Credit Hours for Bachelor's Degree: 120

CELL/MOLECULAR BIOLOGY AND HEALTH SCIENCES CONCENTRATION

Clark State College

to

Wright State University

General Transfer – Biology Pathway

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		THIRD YEAR	
Wright St	ate Unive	rsity	
SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS
		FALL SEMESTER	
BIO	2100	Orientation Seminar in Biological Sciences	1
BIO	2110	Principles of Molecular and Classical Genetics	3
BIO	2310	Evolution and Ecology	4
СНМ	2110	Organic Chemistry I	3
CHM	2110L	Organic Chemistry I Lab	2
		SPRING SEMESTER	
BIO	2120	Cell Biology	3
BIO	2140	Introduction to Cell Biology Lab	2.5
CHM	2120	Organic Chemistry II	3
CHM	2120L	Organic Chemistry II Lab	2
		Life Science Elective 3000/4000 Level	3
		General Elective Credit	3
Total Hou	ırs:		29.5

Clark State College

to

Wright State University

General Transfer – Biology Pathway

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Associate of Science

		FOURTH YEAR	
Wright S	tate Unive	rsity	
SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS
		FALL SEMESTER	
BIO	3140	Molecular Biology Lab	3.5
BIO	4420 or 4460	Advanced Molecular Biology Advanced Cell Biology	3
BMB	4001 or 4210	Fundamentals of Biochemistry Biochemistry and Molecular Biology I	3
		Biology Elective 3000/4000 Level	3
		Life Science Elective 3000/4000 Level with a Lab	3
		SPRING SEMESTER	
BIO	4020	Current Literature in Biology	3
		Biology Elective 3000/4000 Level with a Lab	4
		Biology Elective 3000/4000 Level	5
		General Elective Credit	3
Total Hou	ırs:	,	30.5

Total Credit Hours for Bachelor's Degree: 120

ECOLOGY, EVOLUTION, AND ORGANISMAL BIOLOGY CONCENTRATION

Clark State College

to

Wright State University

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	THIRD YEAR		
Wright St	ate Unive	rsity	
SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS
		FALL SEMESTER	
BIO	2100	Orientation Seminar in Biological Sciences	1
BIO	2110	Principles of Molecular and Classical Genetics	3
BIO	2310	Evolution and Ecology	4
СНМ	2110	Organic Chemistry I	3
CHM	2110L	Organic Chemistry I Lab	2
		General Elective Credit	3
		SPRING SEMESTER	
BIO	2120	Cell Biology	3
BIO	2140	Introduction to Cell Biology Lab	2.5
CHM	2120	Organic Chemistry II	3
СНМ	2120L	Organic Chemistry II Lab	2
		Life Science Elective 3000/4000 Level	3
Total Hou	ırs:		29.5

Clark State College

to

Wright State University

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Associate of Science

		FOURTH YEAR	
Wright S	tate Unive	rsity	
SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS
		FALL SEMESTER	·
BIO	3140	Molecular Biology Lab	3.5
		Ecology Core 3000/4000 Level	3
		Organismal Biology Core 3000/4000 Level	4
		Biology Elective 3000/4000 Level	4
		General Elective Credit	2
		SPRING SEMESTER	
BIO		Capstone Course	1-5
		Evolution Core 3000/4000 Level	3
		Biology Elective 3000/4000 Level	0-2
		Biology Elective 3000/4000 Level	4
		Life Science Elective 3000/4000 Level with a Lab	3
Total Hou	ırs:		30.5

Total Credit Hours for Bachelor's Degree: 120

GENETICS CONCENTRATION

Clark State College

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THIRD YEAR				
Wright S	tate Unive	rsity		
SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS	
		FALL SEMESTER		
BIO	2100	Orientation Seminar in Biological Sciences	1	
BIO	2110	Principles of Molecular and Classical Genetics	3	
BIO	2310	Evolution and Ecology	4	
CHM	2110	Organic Chemistry I	3	
СНМ	2110L	Organic Chemistry I Lab	2	
		SPRING SEMESTER		
BIO	2120	Cell Biology	3	
BIO	2140	Introduction to Cell Biology Lab	2.5	
CHM	2120	Organic Chemistry II	3	
CHM	2120L	Organic Chemistry II Lab	2	
		Biology Elective 3000/4000 Level	3	
		Life Science Elective 3000/4000 Level	3	
Total Hou	ırs:		29.5	

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to

Wright State University

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Wright State University				
SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS	
		FALL SEMESTER		
BIO	3140	Molecular Biology Lab	3.5	
BIO	3300, 4300, or 4600	Yeast Genetics: Concepts, Tools & Applications Genes to Genomes: Concepts & Experiential Learning Population Genetics	4	
		Biology Elective 3000/4000 Level	3	
		Biology Elective 3000/4000 Level	3	
		Life Science Elective 3000/4000 Level	3	
		SPRING SEMESTER		
BIO		Capstone Course	1-3	
		Biology Elective 3000/4000 Level	0-2	
		Biology Elective 3000/4000 Level	3	
		Biology Elective 3000/4000 Level	3	
		Life Science Elective 3000/4000 Level with a Lab	3	
		General Elective Credit	2	
otal Hou	ırs:		30.5	

Total Credit Hours for Bachelor's Degree: 120

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/clarkstate.

High School students must be close to graduating before applying to the Wright Path, and current Clark State College students must have a minimum 2.0 GPA.

Transfer to Wright State University

Clark State College

to

Wright State University

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Associate of Science

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

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 biological sciences major at Wright State, students will need to achieve a cumulative GPA of a 2.0.

Students must earn a C or higher in BIO 1510 and 1520 at Clark State.

Students must earn a C or higher in all science courses at Clark State and Wright State.

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

Clark State College Dr. Travis Binkley, Assistant Vice President Enrollment Services binkleyt@clarkstate.edu Wright State University Transfer Center 138 Student Union 3640 Colonel Glenn Hwy.

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Wright State University

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Associate of Science

937-775-5700

937-431-7157

7.10.2025

This agreement will expire two years from date of signature.

Dr. Adrienne Forgette

Vice President of Academic Affairs

Clark State College

Date Dr. Jim Denniston

Provost and Senior Vice President for Academic Affairs

Wright State University

7/10/2025

Date