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

Internet of Things (IoT) Cyber
Technician
Associate of Applied Science

Organizational Leadership

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
CIS	1107	3	Introduction to Operating Systems	CS 1XXX	3
CIS	1130 or 1411	3	(CTAG CTIT005 Eligible Credit) Network Fundamentals Introduction to Networks (CIS 1130 CTAG CTIT002 Eligible Credit)	CEG 2400 Elective	3
CIS	1140	3	Information Systems Analysis & Design	CS 1XXX Elective	3
CIS	2165	3	Database Management	CS 3700	3
CIS	2265	3	Data Visualization with Tableau	CS 2XXX Elective	3
CIS	2266	3	Python for Data Analytics	CS 2XXX Elective	3
CIS	2640	3	Network Security (CTAG CTIT015 Eligible Credit)	CEG 3400	3
СОМ	2211	3	Effective Public Speaking	COM 1010 Major Requirement	3
EET	1120	2	Introduction to DC & AC Circuits	UNK 1XXX Elective	2
EET	1198	2	Digital Technology	UNK 1XXX Elective	2
EET	2261	4	Microprocessors	UNK 2XXX Elective	4
EET	2281	3	Programmable Logic Controllers (CTAG CTEET003 Eligible Credit)	UNK 2XXX Elective	3
EET	2282	3	Advanced Programmable Logic Controllers	EE 2XXX Elective	3
EGR	1128	3	Robotics in Computer Integrated Manufacturing (CIM) Systems	UNK 1XXX Elective	3
EGR	2252	3	Teach Pendant Robot Programming	EE 2XXX Elective	3
EGR	2261	4	Engineering Problem Solving Using "C" & "C++"	CEG 2170 Elective	4
ENG	1101	3	English Composition I	ENG 1100	3

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SUBJECT CODE	COURSE NUMBER	SINCLAIR CREDIT HOUR	COURSE TITLE	WRIGHT STATE COURSE #	WRIGHT STATE CREDIT HOUR
				Element 1: Communication	
MAT	1470 +	3+3 or	College Algebra	MTH 1280 + 1350	3+3 or
	1570 or		Analytic Geometry & Trigonometry	Element 2: Mathematics +	
	1580	5	Precalculus	Elective	3+2
PHY	1141	4	College Physics I	PHY 1110 + 1110L	3+1
				Element 6: Natural Science	
		3	Ohio Transfer 36 Social &	Element 3: Global	3
			Behavioral Sciences Course	Traditions or	
				Element 5: Social	
				Science	
TOTAL		63-64			63-64

 Choose one Ohio Transfer 36 Social and Behavioral Sciences 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
			Element 3: Global Traditions	
ECO 1100	3	Introduction to Economics	EC 2000	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 +	3+1
		-	Elective	
GEO 1201	3	World Regional Geography: People, Places & Globalization	GEO 3300	3
HIS 2219	3	Survey of the Middle East	RST 2910	3
		•	Element 3: Global Traditions	
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

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SINCLAIR COURSE	SINCLAIR CREDIT HOUR	COURSE TITLE	WRIGHT STATE COURSE #	WRIGHT STATE CREDIT HOUR
SOC 1145	3	Introduction to Cultural Anthropology	ATH 2150	3
			Element 3: Global Traditions	

- All students with declared organizational leadership major are automatically admitted as Pre-Organizational Leadership students.
- In order to be admitted fully as an organizational leadership major at Wright State, students will need to achieve a cumulative GPA of a 2.0.
- 120 hours minimum are required for a BS degree at Wright State.

Total Credit Hours for Associate Degree: 62-63

		THIRD YEAR		
Wright St	tate Unive	rsity		
SUBJECT CODE	COURSE NUMBER	COURSE TITLE		
		FALL SEMESTER		
ENG	2100	Research Writing and Argumentation Element 1: Communication	3	
OL	2010	Leading Self	3	
OL	3020	Leadership Foundations	3	
		Element 3: Global Traditions or Element 5: Social Science	3	
		Multicultural Competence		
		Integrated Writing		
		Element 4: Arts/Humanities	3	
SPRING SEMESTER				
ENG	3000, 3610, or 3650	Business Writing Technical Writing Writing Nonfiction Major Requirement	3	
OL	3030	Interpersonal Leadership	3	
OL	3040	Leading Teams	3	
		Element 3: Global Traditions History	3	
		Additional Core Course	3	
		Multicultural Competence		
		Integrated Writing		
Total Hou	ırs:		30	

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FOURTH YEAR					
Wright St	ate Unive	rsity			
SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS		
		FALL SEMESTER			
OL	4010	Leading Organizations	3		
OL	4020 or 4030	Community-Based Learning Undergraduate Organizational Leadership Teaching Assistant	3		
		Element 5: Social Science	3		
		Element 6: Natural Science	4		
		Elective	3		
	SPRING SEMESTER				
OL	4940	Talent Development	3		
OL	4950	Leadership Skills Application	3		
		Additional Core Course	3		
		Elective	1-2		
Total Hours:			26-27		

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/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

Sinclair College Wright State University to Internet of Things (IoT) Cyber **Organizational Leadership**

Technician Associate of Applied Science

> 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 an organizational leadership major at Wright State, students will need to achieve a cumulative GPA of a 2.0.

2. TUITION AND SCHOLARSHIPS

Students interested in scholarship opportunities at Wright State should contact:

Transfer Center Student Union 138 3640 Colonel Glenn Hwv. 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.

anthony M. Ponder 04/01/2024

Anthony M. Ponder, Ed.D. Senior Vice President and Provost

Sinclair College

Amy Thompson, Ph.D.

Date

Date Provost and Senior Vice President for Academic Affairs

Bachelor of Science

Wright State University

4/1/2024