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

Heating, Ventilating, Air Conditioning & Refrigeration (HVACR) Engineering
Technology
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
CAT	1111	1	Mechanical Systems Blueprint Reading	UNK 1XXX Elective	1
CAT	1131	3	Introduction to Revit MEP	UNK 1XXX Elective	3
CAT	1601	4	Building Electric & Controls	UNK 1XXX Elective	4
CAT	2431	2	OSHA Construction Standards	UNK 2XXX Elective	2
CHM	1311	4	College Chemistry I	CHM 1XXX Element 6: Natural Science	4
СОМ	2211	3	Effective Public Speaking	COM 1010 Major Requirement	3
ENG	1101	3	English Composition I	ENG 1100 Element 1: Communication	3
HVA	1201	3	Basic HVAC Systems with Cooling	UNK 1XXX Elective	3
HVA	1221	3	Heating Systems	UNK 1XXX Elective	3
HVA	1241	4	HVAC Installation Techniques & Practices	UNK 1XXX Elective	4
HVA	1261	4	HVAC Loads & Distribution for Small Buildings	UNK 1XXX Elective	4
HVA	1301	3	Air & Water Distribution Systems	UNK 1XXX Elective	3
HVA	1352	2	Psychrometrics, Health & Comfort in HVAC	UNK 1XXX Elective	2
HVA	1401	3	HVAC Mechanical & Electrical Troubleshooting	UNK 1XXX Elective	3
HVA	2251	3	Primary HVAC Equipment Operation & Selection	UNK 2XXX Elective	3
HVA	2351	5	HVAC Systems & Controls	UNK 2XXX Elective	5

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SUBJECT CODE	COURSE NUMBER	SINCLAIR CREDIT HOUR	COURSE TITLE	WRIGHT STATE COURSE #	WRIGHT STATE CREDIT HOUR
HVA	2780	3	HVACR Engineering Technology Capstone Project	UNK 2XXX Elective	3
MAT	1110	3	Math for Technologist	MTH 1XXX Elective	5
MET	1131	1	Personal Computer Applications for Engineering Technology	CS 1XXX Elective	1
		3	Ohio Transfer 36 Social & Behavioral Sciences Course	Element 3: Global Traditions or Element 5: Social Science	3
		2	HVACR Elective (For Course Selection, Consult with Sinclair Academic Advisor)	Elective	2
TOTAL		62			62

• 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 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

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SINCLAIR COURSE	SINCLAIR CREDIT HOUR	COURSE TITLE	WRIGHT STATE COURSE #	WRIGHT STATE CREDIT HOUR
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
			Element 3: Global Traditions	

• Choose two hours of HVACR 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
CIS 1130	3	Network Fundamentals (CTAG CTIT002 Eligible Credit)	CEG 2400	3
EGV 1251	3	Introduction to Energy Management Principles	UNK 1XXX	3
EGV 1301	2	Architectural Energy Analysis	UNK 1XXX	2
EGV 1401	3	Weatherization & Building Performance Training	UNK 1XXX	3
EGV 2301	3	Commercial & Industrial Assessment	UNK 2XXX	3
EGV 2351	2	LEED Green Associate Exam Preparation	UNK 2XXX	2
HVA 2700	1-4	HVACR Engineering Technology Internship	UNK 2XXX	1-4
HVA 2751	1	HVACR Operations & Best Practices	UNK 2XXX	1

- 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

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		THIRD YEAR				
Wright St	Wright State University					
SUBJECT CODE	COURSE NUMBER	COURSETTILE				
		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 2: Mathematics	3			
		Element 5: Social Science	3			
		Element 6: Natural Science	4			
		SPRING SEMESTER				
OL	4940	Talent Development	3			
OL	4950	Leadership Skills Application	3			
		Additional Core Course	3			
		Elective	3			
Total Hours:						

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:

Sinclair College Wright State University

Heating, Ventilating, Air Conditioning & Organizational Leadership

Refrigeration (HVACR) Engineering
Technology

Associate of Applied Science Bachelor of Science

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 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:

Date

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

This agreement will expire two years from date of signature.

V

anthony M. Ponder 11/29/2023

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

Sinclair College

Umy Thompoon

12/12/2023

Amy Thompson, Ph.D.

Date

Provost and Senior Vice President for Academic Affairs Wright State University