

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

Wright State University

to

**Automation & Control Technology with
Robotics**

Organizational Leadership

Associate of Applied 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
CAM MET	1107 or 1371	3 or 4	Introduction to Mechanical Drafting with CAD SolidWorks Basics <small>(MET 1371 CTAG CTMET005 Eligible Credit)</small>	ME 1040 + Elective Elective	3 or 3+1
COM	2211	3	Effective Public Speaking	COM 1010 Major Requirement	3
EET	1120	2	Introduction to DC & AC Circuits	UNK 1XXX Elective	2
EET	1131 or 1198	4 or 2	Digital Electronics Digital Technology <small>(EET 1131 CTAG CTEET002 Eligible Credit)</small>	EE 2000 + 2000L EE 1XXX Elective	3+1 or 2
EET	1139	3	Electrical Machinery	UNK 1XXX Elective	3
EET	1166	3	Industrial Machine Wiring	UNK 1XXX Elective	3
EET EGR	2157 or 2250	3	Radio Frequency Identification (RFID) Technology Electromechanical Repair	UNK 2XXX Elective	3
EET	2281	3	Programmable Logic Controllers <small>(CTAG CTEET003 Eligible Credit)</small>	UNK 2XXX Elective	3
EET	2282	3	Advanced Programmable Logic Controllers	EE 2XXX Elective	3
EGR	1106	2	Basic Mechanical & Electrical Skills	UNK 1XXX Elective	2
EGR	1128	3	Robotics in Computer Integrated Manufacturing (CIM) Systems	UNK 2XXX Elective	3
EGR	1144	3	Sensors & Vision Systems	UNK 2XXX Elective	3
EGR	1217	2	Fluid Power & Control	UNK 1XXX Elective	2
EGR	2231	3	Troubleshooting of Automated Systems	EE 2XXX Elective	3
EGR	2252	3	Teach Pendant Robot Programming	EE 2XXX Elective	3

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EGR	2275 or 2XXX	2-4	Automation & Control Internship I Engineering Elective	UNK 2XXX <small>Elective</small>	2-4
EGR	2278	3	Automation & Control Capstone	UNK 2XXX <small>Elective</small>	3
ENG	1101	3	English Composition I	ENG 1100 <small>Element 1: Communication</small>	3
MAT	1470 +1570 or 1580	3+3 or 5	College Algebra Analytic Geometry & Trigonometry Precalculus	MTH 1280 + 1350 <small>Element 2: Mathematics + Elective</small>	3+3 or 3+2
MET	2711	1	Ethics for Engineering Technology Professionals	UNK 2XXX <small>Elective</small>	1
PHY	1141	4	College Physics I	PHY 1110 + 1110L <small>Element 6: Natural Science</small>	4
		3	Ohio Transfer 36 Social & Behavioral Sciences Course	Element 3: Global Traditions or Element 5: Social Science	3
TOTAL		62-68			62-68

- 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 <small>Element 3: Global Traditions</small>	3
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 + 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 <small>Element 3: Global Traditions</small>	3
PLS 1120	3	American Federal Government	PLS 2120	3

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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	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: 62-68

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THIRD YEAR			
Wright State University			
SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS
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 Multicultural Competence Integrated Writing	3
		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 Multicultural Competence Integrated Writing	3
Total Hours:			30

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FOURTH YEAR			
Wright State University			
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
		Additional Core Course	3
		Elective	0-3
SPRING SEMESTER			
OL	4940	Talent Development	3
OL	4950	Leadership Skills Application	3
		Element 6: Natural Science	4
		Elective	0-3
Total Hours:			22-28

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**
Spring Semester: **October 15**

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

This agreement will expire two years from date of signature.



04/01/2024

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



4/1/2024

Amy Thompson, Ph.D.
Provost and Senior Vice President for Academic Affairs
Wright State University