

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

**Aviation Technology/Professional Pilot
Associate of Applied Science**

**Aviation Science and Technology
Bachelor of Science**



To become a commercial airline transport pilot, students must obtain medical 1 class certificate.

This transfer guide is available to only students who are a United States citizen.

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

SUBJECT CODE	COURSE NUMBER	SINCLAIR CREDIT HOUR	COURSE TITLE	WRIGHT STATE COURSE #	WRIGHT STATE CREDIT HOUR
AVT	1105	2	Orientation to Aviation <small>(CTAG CTAIR004 Eligible Credit)</small>	AVI 2000 <small>Major Requirement</small>	2
AVT	1110 + 1124	3+2	Private Pilot Ground School Private Pilot Flight Lab – Airplane Single Engine	AVI 2001 + 2002 + 2004 <small>Major Requirement + Elective</small>	3+1+1
AVT	1119	2	Aviation Meteorology <small>(CTAG CTAIR003 Eligible Credit)</small>	UNK 1XXX <small>(Substitutes for GEO 4000 Requirement)</small> <small>Major Requirement</small>	2
AVT	1140	2	Introduction to Business Aviation	UNK 1XXX <small>General Elective Credit</small>	2
AVT	1141	2	Principles of Aviation Leadership	UNK 1XXX <small>General Elective Credit</small>	2
AVT	1170 + 1224	3+2	Instrument Pilot Ground School Instrument Pilot Flight Lab – Airplane Single Engine	AVI 2101 + 2102 + 2XXX <small>Major Requirement + Elective</small>	3+1+1
AVT	1245	2	Aviation Law	AVI 2375 <small>Major Requirement</small>	2
AVT	1254	1	Flight Simulator Instruction	UNK 2XXX <small>General Elective Credit</small>	1
AVT	2146	3	Introduction to Airline Operations <small>(CTAG CTAIR001 Eligible Credit)</small>	UNK 2XXX <small>General Elective Credit</small>	3
AVT	2167	2	Instrument Flight Rules (IFR) Navigation & Planning	AVI 2010 <small>Major Requirement</small>	2
AVT	2240	3	Human Factors in Aviation	UNK 2XXX <small>(Substitutes for PSY 3680 Requirement)</small> <small>Element E: Natural Science</small>	3
AVT	2242	3	Aircraft Accident Investigation I	AVI 2350 <small>Major Requirement</small>	3
AVT	2247	3	Aerodynamics & Flight Mechanics I	PHY 1903 <small>Element E: Natural Science</small>	3

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AVT	2250 + 2263	3+3	Commercial Pilot Ground Commercial Pilot Flight Lab – Airplane Single Engine	AVI 2201 + 2202 + 2301 + 2302 <small>Major Requirement</small>	2+1+2+1
AVT	2258 + 2269	3+2	Flight Instructor Ground Flight Instructor Flight Lab – Airplane Single Engine	AVI 3001 + 3002 + 2XXX <small>Major Requirement + Elective</small>	3+1+1
AVT	2700	1-2	Aviation Internship	UNK 2XXX <small>General Elective Credit</small>	1-2
COM	2211	3	Effective Public Speaking	COM 1010 <small>Element A: Communication</small>	3
ENG	1101	3	English Composition I	ENG 1100 <small>Element A: Communication</small>	3
MAT	1470 + 1570 or 1580	3+3 or 5	College Algebra Analytic Geometry & Trigonometry Precalculus	MTH 1280 + MTH 1350 <small>Element B: Mathematics</small>	3+3 or 3+2
MET	1131	1	Personal Computer Applications for Engineering Technology	CS 1XXX <small>General Elective Credit</small>	1
PHY	1141	4	College Physics I	PHY 1110 + 1110L <small>Element E: Natural Science</small>	3+1
		3	Ohio Transfer 36 Arts & Humanities History Course	Element C: Arts and Humanities - History	3
TOTAL		66-68			66-68

- Choose one Ohio Transfer 36 Arts & Humanities history course from:

SINCLAIR COURSE	SINCLAIR CREDIT HOUR	COURSE TITLE	WRIGHT STATE COURSE #	WRIGHT STATE CREDIT HOUR
HIS 1101	3	United States History I	HST 2110	3
HIS 1102	3	United States History II	HST 2120	3
HIS 1105	3	African American History	HST 1XXX	3
HIS 1111	3	Western Civilization I	HST 1100	3
HIS 1112	3	Western Civilization II	HST 1200	3
HIS 2215	3	Survey of African History	RST 2710	3
HIS 2216	3	Survey of Latin American History	RST 2810	3
HIS 2217	3	Survey of East Asian History	RST 2XXX	3
HIS 2218	3	History of Ohio	HST 2XXX	3

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- All students with declared Aviation Science and Technology major are automatically admitted as Pre-Aviation Science and Technology students.
- In order to be admitted fully as an aviation science and technology major at Wright State, students will need to achieve a cumulative GPA of a 2.5 at Wright State.
- Students must successfully complete AVI 1105, AVI 1110, AVI 1124, and AVI 2167 at Sinclair; obtain class 1 medical certificate; interview with First Flight check instructors and administration; and must be a United States citizen.
- Students must earn a C or higher in ENG 1101 at Sinclair.
- 120 hours minimum are required for a BS degree at Wright State.

Total Credit Hours for Associate Degree: 66-68

THIRD YEAR

Wright State University

SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS
FALL SEMESTER			
AVI	3250	Air Traffic Control 2	3
ENG	2100	Research Writing and Argumentation <small>Element A: Communication</small>	3
PSY	1010	Introduction to Psychology <small>Element D: Social and Behavioral Science Integrated Writing</small>	4
		Wright State Core Course	3
			1
SPRING SEMESTER			
AVI	2250	Aircraft Systems and Powerplants	3
AVI	3501	Instrument Instructor Ground	2
AVI	3502	Instrument Instructor Flight Lab	1
AVI	3701	Multi Engine Commercial Ground	2
AVI	3702	Multi Engine Commercial Flight Lab	1
		Element C: Arts and Humanities <small>Global Inquiry Inclusive Excellence</small>	3
Total Hours:			26

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FOURTH YEAR

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SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOURS
FALL SEMESTER			
AVI	4001	Multi Engine Instructor Ground	2
AVI	4002	Multi Engine Instructor Flight Lab	1
KNH	2600	First Aid and CPR	2
		Element D: Social and Behavioral Science	3
		Elective	1-3
		Elective (Aviation Business Certificate)	3
SPRING SEMESTER			
AVI	3750	Advanced Aircraft Systems	4
AVI	4501	Professional Airline Pilot Ground School	3
AVI	4502	Professional Airline Pilot Flight Lab	1
		Elective (Aviation Business Certificate)	6
Total Hours:			26-28

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/sinclair.

High school students must be close to graduating 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**
Summer Semester: **February 1**

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Students must apply for undergraduate admission one semester prior to completing their studies at Sinclair College.

In order to be admitted fully as an aviation science and technology major at Wright State, students will need to achieve a cumulative GPA of a 2.5 at Wright State.

Students must successfully complete AVI 1105, AVI 1110, AVI 1124, and AVI 2167 at Sinclair; obtain class 1 medical certificate; interview with First Flight check instructors and administration; and must be a United States citizen.

Students must earn a C or higher in ENG 1101 at Sinclair.

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.



10/30/2024

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

Date



10/30/2024

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

Date