WRIGHT PATH PARTNERSHIP ARTICULATION AGREEMENT

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

General Transfer

Associate of Science

to

Wright State University

Mechanical Engineering with Aerospace, Manufacturing, Mechanics, or Thermal Fluids Track

Bachelor of Science

This transfer guide was created on September 1, 2026.

Students interested in Wright Path program benefits will apply to the program through Wright Path program page.

SUBJECT CODE	COURSE NUMBER	CLARK STATE CREDIT HOUR	COURSE TITLE	WRIGHT STATE COURSE EQUIVALENT	WRIGHT STATE CREDIT HOUR
CAD	2100	3	Solid Modeling Elective	ME 1040 Department Core	3
CHM	1210	5	General Chemistry I Natural & Physical Sciences Ohio Transfer 36	CHM 1210 + 1210L Other Course Requirement	3+2
COM ENG	1120 or 1112	3	Public Speaking I or English II	COM 1010 or ENG 2100 General Elective Credit (Excess)	3
ENG	1111	3	English I	ENG 1100 Element A Communication	3
FYE	1101	1	College Success	UNK 1XXX General Elective Credit (Excess)	1
MTH	2200	5	Calculus I Mathematics, Statistics, & Logic Ohio Transfer 36 Advanced Elective	MTH 2300 + Elective Element B: Mathematics + General Elective Credit (Excess)	4+1
MTH	2220	5	Calculus II Mathematics, Statistics, & Logic Ohio Transfer 36 Advanced Elective	MTH 2310 + Elective Element B: Mathematics + General Elective Credit (Excess)	4+1
MTH	2242	5	Multivariable Calculus Elective Advanced Elective	MTH 2320 + Elective Other Course Requirement + General Elective Credit (Excess)	4+1
PHY	2501	5	College Physics I with Calculus Natural & Physical Sciences Ohio Transfer 36 Advanced Elective	PHY 2400 + 2400L Element E: Natural Science	4+1

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PHY	2502	5	College Physics II with Calculus Natural & Physical Sciences Ohio Transfer 36 Advanced Elective	PHY 2410 + 2410L Element E: Natural Science	4+1
		3	**One Ohio Transfer 36 Arts & Humanities History Course** Global Awareness	Element C: Arts and Humanities - History	3
		3	**One Ohio Transfer 36 Arts & Humanities Course That Is Not History**	Element C: Arts and Humanities	3
		6	**Two Ohio Transfer 36 Social & Behavioral Science Courses from Different Subjects**	Element D: Social and Behavioral Science	6
		4	Introductory Mathematics for Engineering Applications Elective (Completed at Wright State through SOCHE Agreement While Studying at Clark State)	EGR 1010 Department Course	4
		3	Engineering Programming with Matlab Elective (Completed at Wright State through SOCHE Agreement While Studying at Clark State)	ME 1020 Department Course	3
		3	Statics Elective Advanced Elective (Completed at Wright State through SOCHE Agreement While Studying at Clark State)	ME 2120 Department Course	3
		4	Differential Equations with Matrix Algebra Elective Advanced Elective (Completed at Wright State through SOCHE Agreement While Studying at Clark State)	MTH 2350 Other Course Requirement	4
TOTAL		**66**			**66**

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

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CLARK STATE COURSE	CLARK STATE CREDIT HOUR	COURSE TITLE	WRIGHT STATE COURSE EQUIVALENT	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 1200	3	American History and Civic Literacy Civic Literacy	HST 1XXX Civics Requirement	3
HST 1210	3	American History to 1865	HST 2110	3
HST 1220	3	American History Since 1865	HST 2120	3

- Choose one Ohio Transfer 36 Arts & Humanities course that is not history from:

CLARK STATE COURSE	CLARK STATE CREDIT HOUR	COURSE TITLE	WRIGHT STATE COURSE EQUIVALENT	WRIGHT STATE CREDIT HOUR
ART 1001	3	Art History I	ART 1XXX	3
ART 1002	3	Art History II	ART 1XXX	3
ART 1300	3	Appreciation of the Arts	ART 2140	3
ENG 1600	3	Introduction to Literature	ENG 1XXX	3
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 ENG 3220	3
ENG 2620	3	British Literature from 1800 to the Present	ENG 3230	3
MUS 1130	3	Music Appreciation	MUS 2140	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 1130	3	Theatre Appreciation	TH 2140	3
THE 1133	3	Script Analysis	TH 2500	3
THE 2241	3	Theatre History I	TH 2XXX	3
THE 2242	3	Theatre History II	TH 2XXX	3

- Choose two Ohio Transfer 36 Social & Behavioral Science courses from different subjects from:

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CLARK STATE COURSE	CLARK STATE CREDIT HOUR	COURSE TITLE	WRIGHT STATE COURSE EQUIVALENT	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
PSY 1111	3	Introduction to Psychology	PSY 1010	3
RST 2700	3	Regional Studies: Africa	RST 2710	3
SOC 1110	3	Introduction to Sociology	SOC 2000	3
SOC 2221	3	Cultural Anthropology	ATH 2150	3
SOC 2230	3	Social Problems	SOC 2200	3
SOC 2240	3	Racial and Cultural Minorities	SOC 3620	3
SOC 2250	3	Sociology of Poverty: Feminization of Poverty	SOC 2XXX	3

- All students with declared Mechanical Engineering major are automatically admitted as Pre-Mechanical Engineering students.
- In order to be admitted fully as a mechanical engineering major at Wright State, students will need to achieve a cumulative GPA of a 2.25 at Wright State, as well as a cumulative GPA of 2.25 in non-elective courses explicitly listed in the program of study at Wright State.
- Students must earn a C or higher in CAD 2100, CHM 1210, ENG 1111, MTH 2200, and PHY 2501 at Clark State.
- Students must earn a C or higher in EGR 1010 and ME 1020 at Wright State.
- ENT 1060 and 1065 pre-/co-requisite courses for CAD 2100 enrollment will be waived when students are following this transfer guide.
- 126-129 hours minimum are required for a BS degree at Wright State.

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FIRST YEAR							
Clark State College				**Wright State University**			
SUBJECT CODE	**COURSE NUMBER**	**COURSE TITLE**	**CREDIT HOURS**	**SUBJECT CODE**	**COURSE NUMBER**	**COURSE TITLE**	**CREDIT HOURS**
FALL SEMESTER							
CAD	2100	Solid Modeling Elective	3	ME	1040	Engineering Design and Solid Modeling Department Course	3
CHM	1210	General Chemistry I Natural & Physical Sciences Ohio Transfer 36	5	CHM	1210 + 1210L	General Chemistry I + Lab Other Course Requirement	3+2
ENG	1111	English I	3	ENG	1100	Academic Writing and Reading Element A: Communication	3
FYE	1101	College Success	1	UNK	1XXX	Non-Equivalent Transfer Course General Elective Credit (Excess)	1
		Elective (Completed at Wright State through SOCHE Agreement While Studying at Clark State)	4	EGR	1010	Introductory Mathematics for Engineering Applications Department Course	4
SPRING SEMESTER							
COM ENG	1120 or 1112	Public Speaking I or English II	3	COM ENG	1010 or 2100	Essentials of Public Address or Research Writing and Argumentation General Elective Credit (Excess)	3
MTH	2200	Calculus I Mathematics, Statistics, & Logic Ohio Transfer 36 Advanced Elective	5	MTH	2300	Calculus I + Elective Element B: Mathematics + General Elective Credit (Excess)	4+1
		Ohio Transfer 36 Social & Behavioral Science Course	3			Element D: Social and Behavioral Science	3
		Elective (Completed at Wright State through SOCHE Agreement While Studying at Clark State)	3	ME	1020	Engineering Programming with Matlab Department Course	3
SUMMER SEMESTER							
		Ohio Transfer 36 Arts & Humanities History Course	3			Element C: Arts and Humanities - History	3
Total Hours:			**33**	**Total Hours:**			**33**

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SECOND YEAR							
Clark State College				**Wright State University**			
SUBJECT CODE	**COURSE NUMBER**	**COURSE TITLE**	**CREDIT HOURS**	**SUBJECT CODE**	**COURSE NUMBER**	**COURSE TITLE**	**CREDIT HOURS**
FALL SEMESTER							
MTH	2220	Calculus II Mathematics, Statistics, & Logic Ohio Transfer 36 Advanced Elective	5	MTH	2310 + 2XXX	Calculus II + Elective Element B: Mathematics + General Elective Credit (Excess)	4+1
PHY	2501	College Physics I with Calculus Natural & Physical Sciences Ohio Transfer 36 Advanced Elective	5	PHY	2400 + 2400L	General Physics I + Lab Element E: Natural Science	4+1
		Ohio Transfer 36 Arts & Humanities Course That Is Not History	3			Element C: Arts and Humanities - History	3
		Elective (Completed at Wright State through SOCHE Agreement While Studying at Clark State) Advanced Elective	3	ME	2120	Statics Department Course	3
SPRING SEMESTER							
MTH	2242	Multivariable Calculus Elective Advanced Elective	5	MTH	2320	Calculus III + Elective Other Course Requirement + General Elective Credit (Excess)	4+1
PHY	2502	College Physics II with Calculus Natural & Physical Sciences Ohio Transfer 36 Advanced Elective	5	PHY	2410 + 2410L	General Physics II + Lab Element E: Natural Science	4+1
		Ohio Transfer 36 Social & Behavioral Science Course	3			Element D: Social and Behavioral Science	3
		Elective (Completed at Wright State through SOCHE Agreement While Studying at Clark State) Advanced Elective	4	MTH	2350	Differential Equations with Matrix Algebra Other Course Requirement	4
Total Hours:			**33**	**Total Hours:**			**33**

Total Credit Hours for Associate Degree: 66

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THIRD YEAR			
Wright State University			
SUBJECT CODE	**COURSE NUMBER**	**COURSE TITLE**	**CREDIT HOURS**
FALL SEMESTER			
EE	2010	Analog Circuit Theory	3
EE	2010L	Analog Circuit Theory Lab	1
ME	2210	Dynamics	3
ME	2700	Structure and Properties of Materials I	3
ME	3310	Thermodynamics I	3
SPRING SEMESTER			
EGR ENG	3350 or 2140	Technical Communications for Engineers and Computer Scientists or Research, Technical Writing, and Presentation for Scientists and Engineers Element A: Communication	3
ME	3120	Mechanics of Materials	3
ME	3350	Fluid Mechanics	3
ME	3600	Experimental Measurements and Instrumentation (Integrated Writing)	3
UVC	1025	US Civic Literacy Civics Requirement	0-3
Total Hours:			**25-28**

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FOURTH YEAR			
Wright State University			
SUBJECT CODE	**COURSE NUMBER**	**COURSE TITLE**	**CREDIT HOURS**
FALL SEMESTER			
ME	3210	System Dynamics	3
ME	3360	Heat Transfer	3
ME	4140	Mechanical Design I	3
		Track Course	3
SPRING SEMESTER			
ME	4910	Capstone Design I	3
		Senior Lab	2
		Technical Elective	3
		Technical Elective	3
Total Hours:			**23**

FIFTH YEAR			
Wright State University			
SUBJECT CODE	**COURSE NUMBER**	**COURSE TITLE**	**CREDIT HOURS**
FALL SEMESTER			
ME	4920	Capstone Design II	3
		Track Course	3
		Track Course	3
		Technical Elective	3
Total Hours:			**12**

Total Credit Hours for Bachelor's Degree: 126-129

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 Path program page.

High school students can begin applying to the Wright Path Program in their senior year in high school.

Clark State College		Wright State University
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Transfer to Wright State University
Students must earn a minimum 2.0 GPA from Clark State 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 for undergraduate admission one semester prior to completing their studies at Clark State.

In order to be admitted fully as a mechanical engineering major at Wright State, students will need to achieve a cumulative GPA of a 2.25 at Wright State, as well as a cumulative GPA of 2.25 in non-elective courses explicitly listed in the program of study at Wright State.

Students must earn a C or higher in CAD 2100, CHM 1210, ENG 1111, MTH 2200, and PHY 2501 at Clark 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
binkley@clarkstate.edu
937-431-7157

Wright State University
Transfer Center
138 Student Union
3640 Colonel Glenn Hwy. Dayton, OH
937-775-5700

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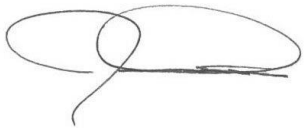
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This agreement will expire two years from date of signature.



9/18/2026

Adrienne Forgette, Ph.D. Date
Vice President of Academic Affairs
Clark State College



9/18/2026

Jim Denniston, Ph.D. Date
Provost and Vice President of Academic Affairs
Wright State University