

ACADEMIC PATHWAYS



**Sinclair College - Associate of Arts Degree
To
University of Dayton - Bachelor of Science in Education
Major - Middle Childhood Education OR
Middle Childhood Education/Intervention Specialist**

This Academic Pathway is to be used only by students who are formally admitted to the University of Dayton and enrolled in the UD-Sinclair Academy Program. Being a prospective transfer student from Sinclair College is not the same as a UD-Sinclair Academy student. Students interested in taking advantage of this Academic Pathway must apply to the Program through the UD-Sinclair Academy website at <https://www.udayton.edu/academy/index.php>.

SUBJECT CODE	COURSE NUMBER	SINCLAIR CREDIT HOUR	COURSE TITLE	UD COURSE #	UD CREDIT HOUR
ART ART ART	1110, 2230, 2231,	3	Art Appreciation Art History: Ancient-Medieval Art History: Renaissance-Contemporary	CAP Arts (See UD Advisor)	3
MUS MUS THE	1121, 1123, or 1101		Music Appreciation World Music Theatre Appreciation		
BIO	1111	4	General Biology I	BIO 101+101L	4
COM COM	2206 or 2211	3	Interpersonal Communication Effective Public Speaking	CMM 320 or CMM 351	3
ENG	1101	3	English Composition I	ENG 100	3
ENG	1201	3	English Composition II	ENG 200	3
HIS HIS	1101 or 1102	3	United States History I United States History II	HST 251 or HST 252	3
HIS	1112	3	Western Civilization II	HST 103	3
MAT MAT	1445 or 1450	3-4	Quantitative Reasoning Introductory Statistics (MAT 1450 Required for Mathematics Concentration)	MTH 114 or MTH 207+1XX	3 or 3+1
PHI PHI	2205 or 2206	3	Introduction to Philosophy Introduction to Ethics	PHL 103 or PHL 1XC	3
PHY	1100	4	Introduction to Physics	SCI 190+190L	4
PSY	1100	3	General Psychology	PSY 101	3
REL REL	1111 or 1112	3	Eastern Religions Western Religions	REL 1XC or REL 103	3
SCC	1101	1	First Year Experience	Elective (See Sinclair Advisor)	1

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SUBJECT CODE	COURSE NUMBER	SINCLAIR CREDIT HOUR	COURSE TITLE	UD COURSE #	UD CREDIT HOUR
SOC	1101	3	Introduction to Sociology	SOC 101	3
		3	Ohio Transfer Module Social & Behavioral Sciences Course (Select one that is not Psychology)	Elective Credit (See Sinclair Advisor)	3
TOTAL		45-46			45-46

- Students must meet with the University of Dayton advisor before acceptance into this program.
- **EDT 110 and Lab course, The Profession of Teaching, is required by the University of Dayton to be successfully completed by all students in the Department of Teacher Education. For current Sinclair students accepted into the UD-Sinclair Academy, this course may be taken at the University of Dayton, at no cost to the student, while still taking classes at Sinclair. The University of Dayton advisors can provide information regarding eligibility and registration. We strongly encourage Academy students to take EDT 110 and Lab at the University of Dayton prior to transitioning to the University of Dayton. Please note that EDT 110 and lab may also be used for Sinclair’s EDU 1100 when required for the associate degree.**
- COM 2206 or 2211 will meet the communication requirement at the University of Dayton with the completion of the Associate Degree. This applies to UD-Sinclair Academy students only.
- PSY 1100 or SOC 1101 will meet the social science integrated course requirement at the University of Dayton with the completion of the Associate Degree.
- PHL 1XC at UD will substitute for PHL 103 requirement. This exception applies to only UD-Sinclair Academy students. Consult with your UD advisor if you are eligible for this exception.
- REL 1XC at UD will substitute for REL 103 requirement. This exception applies to only UD-Sinclair Academy students. Consult with your UD advisor if you are eligible for this exception.
- 124 hours minimum are required for BSE. Required GPA at the time of the Associate Degree is 3.0.
- 54 semester hours must be taken at a 4-year college or university, and the last 30 semester hours must be taken at the University of Dayton.
- Hours may change based on changes in licensure and/or program requirements.
- Students are strongly recommended to begin their University of Dayton programs fall term.
- Conflicts of times of courses may result in course changes in the last four terms at the University of Dayton.
- It is recommended that students take at least 15 hours per semester at Sinclair.

Students must select Sinclair courses from TWO of the following concentration areas to fulfill the remaining hours (20) for the Associate Degree and for University of Dayton courses to be taken in four (4) semesters.

SOCIAL STUDIES CONCENTRATION

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SUBJECT CODE	COURSE NUMBER	SINCLAIR CREDIT HOUR	COURSE TITLE	UD COURSE #	UD CREDIT HOUR
ECO ECO	2180 or 2160	3	Principles of Microeconomics Principles of Macroeconomics	ECO 203 or ECO 204	3
GEO	1102	4	Earth's Physical Environment	GEO 1XX	4
PLS	1120	3	American Federal Government	POL 201	3
TOTAL		10			10
			Two Additional Courses Required at UD		6

READING/LANGUAGE ARTS CONCENTRATION

SUBJECT CODE	COURSE NUMBER	SINCLAIR CREDIT HOUR	COURSE TITLE	UD COURSE #	UD CREDIT HOUR
LIT	2211 or 2212	3	American Literature I American Literature II	ENG 303 or ENG 304	3
LIT LIT LIT	2217, 2234, or 2236	3	Select One Course: Images of Women in Literature Literature of Africa, Asia, & Latin America African-American Literature	ENG 2XX, ENG 2XY, or ENG 2XZ	3
LIT	2230	3	Great Books of Western World	ENG 2XX	3
TOTAL		9			9
			One Additional Course Required at UD		3

MATHEMATICS CONCENTRATION COURSES TO BE COMPLETED AT SINCLAIR

SUBJECT CODE	COURSE NUMBER	SINCLAIR CREDIT HOUR	COURSE TITLE	UD COURSE #	UD CREDIT HOUR
MAT	1510	4	Numerical Concepts & Algebra for Teachers	MTH 214+ MTH 215+ MTH 270	3+3+3
MAT	1520	5	Geometry & Statistics for Teachers		
TOTAL		9			9
			Three Additional Courses Required at UD		9

MATHEMATICS CONCENTRATION COURSES TO BE COMPLETED AT UD

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SUBJECT CODE	COURSE NUMBER	COURSE TITLE	UD CREDIT HOUR
MTH	216	Calculus Concepts & Applications	3
MTH	266	Discrete & Finite Mathematics for Middle School Teachers	3
MTH	295	Historical Roots of Elementary Mathematics	3
TOTAL			9

SCIENCE CONCENTRATION COURSES TO BE COMPLETED AT SINCLAIR

SUBJECT CODE	COURSE NUMBER	SINCLAIR CREDIT HOUR	COURSE TITLE	UD COURSE #	UD CREDIT HOUR
AST	1111	3	The Solar System	PHY 250	3
AST	1117	1	Lab for the Solar System	PHY 2XXL	1
BIO	2225	4	Ecology	BIO 2XX	4
CHE	1111	4	Introduction to Chemistry I	CHM 1XX+ 1XXL	4
GLG	1101	4	Physical Geology	GEO 115+ 115L	4
TOTAL		16			16

THE FOLLOWING COURSEWORK IS REQUIRED TO COMPLETE THE BSE DEGREE AT THE UNIVERSITY OF DAYTON.

FALL SEMESTER THIRD YEAR

SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOUR
EDT	110 & 110L	The Profession of Teaching & Lab	3
EDT	222 & 222L	Mid. Childhood to Young Adult Dev. In a Diverse Society & Lab	3
EDT	321 & 321L	Classroom Environment for Middle Childhood & Lab	3
EDT	340 & 340L	(CAP Diversity & Social Justice and Crossing Boundaries: Integrative) Educating Diverse Student Populations & Lab	3
EDT	350	Foundations of Literacy Through Literature	3
		Concentration	3
TOTAL			18

SPRING SEMESTER THIRD YEAR

SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOUR
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EDT	305	(CAP Crossing Boundaries: Practical Ethical Action and Advanced Philosophical Studies) Philosophy & History of American Education	3
EDT	425 & 425L	Middle School Principles and Practices & Lab (Lab Required for Middle Childhood Education Only, Not for Middle Childhood Education/Intervention Specialist)	3
EDT	450	Phonics, Spelling and Vocabulary	3
EDT	455	Reading, Writing and Assessment in the Content Areas – K-12	3
EDT	441 & 441L	Concentration or (EDT 441 and Lab for MC/IS) Adapt. Content Stand. for Students w/ Special Needs	3
		CAP Crossing Boundaries: Faith Traditions and Advanced Philosophical/Religious Studies	3
TOTAL			18

FALL SEMESTER FOURTH YEAR

SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOUR
EDT	426	<u>Select Two Methods Courses:</u> Reading/Language Arts for Middle Childhood	6
EDT	427	Math for Middle Childhood	
EDT	428	Science for Middle Childhood	
EDT	429	Social Studies for Middle Childhood	
EDT	452 & 452L	Digital Literacies, ELL, & Content Reading Strategies & Lab	3
EDT	442 & 442L	Concentration or (EDT 442 & Lab for MC/IS) Assessment: Mild/Moderate	2-3
EDT	444	Concentration or (EDT 444 for MC/IS) Instructional Strategies: Mild/Moderate	3
TOTAL			14-15

SPRING SEMESTER FOURTH YEAR

SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOUR
Middle Childhood Education			
EDT	423	(CAP Capstone) Middle Childhood Capstone Seminar	3
EDT	474	Student Teaching - Middle Childhood	12
TOTAL			15
Middle Childhood Education/Intervention Specialist			

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		(CAP Capstone)	
EDT	423	Middle Childhood Capstone Seminar	3
EDT	474	Student Teaching - Middle Childhood	9
EDT	476	Student Teaching - Intervention Specialist	6
TOTAL			18

- Review your DegreeWorks audits with your UD academic advisor to fully understand the remaining degree requirements and specific course options.

MIDDLE CHILDHOOD EDUCATION/INTERVENTION SPECIALIST

This program may require additional courses from the University of Dayton.

Please note that the Mathematics Concentration requires the three (3) additional courses to be completed at the University of Dayton. While the Mathematics Concentration can also be a concentration for the Middle Childhood/Intervention Specialist Program, it would require three additional math courses to be taken at the University of Dayton beyond the four semesters of coursework listed for the Middle Childhood Program.

The following is required to be completed at the University of Dayton for the Middle Childhood/Intervention Specialist Program:

SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOUR	TERM
EDT	441 & 441L	Adapt. Content Stand. for Students w/ Special Needs & Lab	3	Spring
EDT	442 & 442L	Assessment: Mild/Moderate & Lab	2-3	Fall
EDT	444	Instructional Strategies: Mild/Moderate	3	Fall
		Additional Student Teaching Hours		