

ACADEMIC PATHWAYS



**Sinclair College - Associate of Science Degree
To
University of Dayton – Bachelor of Science in Education
Major - Exercise Science**

SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOUR	UD COURSE #
ACC	1210	Introduction to Financial Accounting	3	ACC 207
ACC	1220	Introduction to Managerial Accounting	3	ACC 208
BIO	1171	Principles of Biology I	5	BIO 151+151L
BIO	1272	Principles of Biology II	5	BIO 152+152L
CHE	1211	General Chemistry I	5	CHM 1GF+ 1GFL
CHE	1221	General Chemistry II	5	CHM 1GS+ 1GSL
COM	2206 or 2211	Interpersonal Communication Effective Public Speaking	3	CMM 320 or CMM 351
ENG	1101	English Composition I	3	ENG 100
ENG	1201	English Composition II	3	ENG 200
HIS	1112	Western Civilization II	3	HST 103
HIS	2217	Survey of Eastern Asia	3	HST 260
MAT	1450	Introductory Statistics	4	MTH 207
PHI	2205 or 2206	Introduction to Philosophy Introduction to Ethics	3	PHL 103
PSY	1100	General Psychology	3	PSY 101
PSY	2200	Lifespan Human Development	3	PSY 251
REL	1111or 1112	Eastern Religions Western Religions	3	REL 103
SCC	1101	First Year Experience	1	Elective Credit (See Sinclair Advisor)
		Ohio Transfer Module Social and Behavioral Science Course (Select one that is not Psychology)	3	Elective Credit (See Sinclair Advisor)
TOTAL			61	

- Students must meet with the advisor before acceptance into this program.
- 125 hours minimum are required for BSE. Required GPA at the time of the Associate Degree is 3.0. Hours may change based on licensure program requirements.
- HIS 1111 will be transferred to the University of Dayton as HST 1XX effective Fall 2018.
- It is recommended that students take at least 15 hours per semester at Sinclair.
- 54 semester hours must be taken from a four-year college or university, and the last 30 semester hours must be taken at the University of Dayton.

ACADEMIC PATHWAYS



- Students are strongly recommended to begin their University of Dayton programs fall term.
- Completion of both ACC 1210 and 1220 (UD's ACC 207 and 208) will satisfy ACC 200 requirement at UD.
- Completion of both CHE 1211 and CHE 1221 are required for transfer credit to fulfill Chemistry requirements.
- COM 2206 or 2211 will meet the communication requirement at the University of Dayton with the completion of the Associate Degree. This exception applies to only UD-Sinclair Academy students.
- PSY 1100 will meet the social science integrated course requirement at the University of Dayton with the completion of the Associate Degree.
- A summer internship (HSS 491) is required at the completion of the program.

THE FOLLOWING COURSEWORK IS REQUIRED TO BE COMPLETED AT THE UNIVERSITY OF DAYTON.

FALL SEMESTER THIRD YEAR

SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOUR
HSS	112	Intro to Exercise Science	2
HSS	117 or 121	Personal & Community Health Fitness for Life	2-3
HSS	201	Medical Terminology	2
HSS	295	Nutrition and Health	3
HSS	305	Human Anatomy	3
HSS	305L	Human Anatomy Lab	1
		CAP Advanced Philosophical or Religious Studies	3
TOTAL			16-17

SPRING SEMESTER THIRD YEAR

SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOUR
HSS	307	Human Physiology	3
HSS	307L	Human Physiology Lab	1
HSS	320 or 321	Essentials of Strength Conditioning Essentials of Personal Training	3
HSS	335	Intro to Athletic Training	3
		CAP Crossing Boundaries: Practical Ethical Action and Advanced Philosophical Studies	3

ACADEMIC PATHWAYS



SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOUR
		CAP Arts Elective	3
TOTAL			16

FALL SEMESTER FOURTH YEAR

SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOUR
ENG	366, 372, 373, or 375	(Writing Requirement) Health Literacy and Social Justice Business and Professional Writing Writing in the Health Professions Writing for the Web	3
HSS	285	Field Experience	2
HSS	408	Physiology of Exercise	3
HSS	408L	Physiology of Exercise Lab	1
HSS	409	Kinesiology	3
HSS	409L	Kinesiology Lab	1
		CAP Diversity & Social Justice	3
TOTAL			16

SPRING SEMESTER FOURTH YEAR

SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOUR
HSS	422	Exercise for Special Populations	3
HSS	428	Capstone: Research in Health Sciences	3
HSS	448	Safety and Law	3
		Advisor Approved Electives	6
TOTAL			15

SUMMER SEMESTER AFTER SPRING SEMESTER FOURTH YEAR

SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOUR
HSS	491	Internship	1
TOTAL			1

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