

# ACADEMIC PATHWAYS



Sinclair College – Associate of Science Degree

To

University of Dayton – Bachelor of Science in Health Science Degree  
Major – Dietetics

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
ACC	1210	3	Introduction to Financial Accounting	ACC 2AC	3
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	1171	5	Principles of Biology I	BIO 151+151L+1XX	3+1+1
BIO	1272	5	Principles of Biology II	BIO 152+152L+1XX	3+1+1
CHE	1211	5	General Chemistry I	CHM 1GF+1GFL+1XX	3+1+1
CHE	1221	5	General Chemistry II	CHM 1GS+1GSL+1XX	3+1+1
COM	2206 or 2211	3	Interpersonal Communication Effective Public Speaking	CMM 320 or CMM 351	3
DIT	1525	3	Human Nutrition	HSS 295	3
ENG	1101	3	English Composition I	ENG 100	3
ENG	1201	3	English Composition II	ENG 200	3
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	1450	4	Introductory Statistics	MTH 207+ 1XX	3+1
MAT	1580	5	Precalculus	MTH 116+ 1XX	4+1

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SUBJECT CODE	COURSE NUMBER	SINCLAIR CREDIT HOUR	COURSE TITLE	UD COURSE #	UD CREDIT HOUR
PHI	2205 or 2206	3	Introduction to Philosophy Introduction to Ethics	PHL 103 or PHL 1XC	3
PSY	1100	3	General Psychology	PSY 101	3
REL	1111 or 1112	3	Eastern Religions Western Religions	REL 1XC or REL103	3
SCC	1101	1	First Year Experience	Elective Credit (See Sinclair Advisor)	1
SOC	1101	3	Introduction to Sociology	SOC 101	3
<b>TOTAL</b>		<b>66</b>			<b>66</b>

- Completion of ACC 1210 will be articulated as ACC 2AC and satisfy ACC 200 requirement for Dietetics Program at UD.
- Students must earn a minimum grade of C in BIO 1171, BIO 1272, CHE 1211, and CHE 1221 in order to fulfill the pre-requisite requirement for professional schools.
- 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.
- 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.
- 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.
- Students must meet with the UD advisor before acceptance into this program.
- 120 hours minimum are required for BSHS. Required GPA at the time of the Associate Degree is 3.0. Hours may change based on program requirements.
- This program requires courses to be taken in summers.

Students are recommended to complete the following additional coursework at Sinclair:

SUBJECT CODE	COURSE NUMBER	SINCLAIR CREDIT HOUR	COURSE TITLE	UD COURSE #	UD CREDIT HOUR
CHE	2111	5	Organic Chemistry I	CHM 313+ 313L+2XX	3+1+1
HIM	1101	2	Medical Terminology	HSS 201	2

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SUBJECT CODE	COURSE NUMBER	SINCLAIR CREDIT HOUR	COURSE TITLE	UD COURSE #	UD CREDIT HOUR
<b>TOTAL</b>		<b>7</b>			<b>7</b>

## Sample Plan of Study with Courses to Be Completed at Sinclair

### YEAR 1

SUBJECT CODE	COURSE NUMBER	SINCLAIR CREDIT HOUR	COURSE TITLE	UD COURSE #	UD CREDIT HOUR
BIO	1171	5	Principles of Biology I	BIO 151+151L+1XX	3+1+1
BIO	1272	5	Principles of Biology II	BIO 152+152L+1XX	3+1+1
ENG	1101	3	English Composition I	ENG 100	3
ENG	1201	3	English Composition II	ENG 200	3
HIS	1112	3	Western Civilization II	HST 103	3
MAT	1450	4	Introductory Statistics	MTH 207+1XX	3+1
PHI	2205 or 2206	3	Introduction to Philosophy Introduction to Ethics	PHL 103 or PHL 1XC	3
PSY	1100	3	General Psychology	PSY 101	3
REL	1111 or 1112	3	Eastern Religions Western Religions	REL 1XC or REL 103	3
SCC	1101	1	First Year Experience	Elective Credit (See Sinclair Advisors)	1
<b>TOTAL</b>		<b>33</b>			<b>33</b>

### YEAR 2

SUBJECT CODE	COURSE NUMBER	SINCLAIR CREDIT HOUR	COURSE TITLE	UD COURSE #	UD CREDIT HOUR
ACC	1210	3	Introduction to Financial Accounting	ACC 2AC	3
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	1121, 1123, or		Music Appreciation World Music		

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THE	1101		Theatre Appreciation		
CHE	1211	5	General Chemistry I	CHM 1GF+ 1GFL+1XX	3+1+1
CHE	1221	5	General Chemistry II	CHM 1GF+ 1GFL+1XX	3+1+1
COM	2206 or 2211	3	Interpersonal Communication Effective Public Speaking	CMM 320 or CMM 351	3
DIT	1525	3	Human Nutrition	HSS 295	3
HIS	1101 or 1102	3	United States History I United States History II	HST 251 or HST 252	3
MAT	1580	5	Precalculus	MTH 116+ 1XX	4+1
SOC	1101	3	Introduction to Sociology	SOC 101	3
<b>TOTAL</b>		<b>33</b>			<b>33</b>

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

## SUMMER SEMESTER I AFTER SPRING SEMESTER SECOND YEAR

SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOUR
HSS	201	Medical Terminology	2
HSS	305	Human Anatomy	3
HSS	305L	Human Anatomy Lab	1
<b>TOTAL</b>			<b>6</b>

## SUMMER SEMESTER II AFTER SPRING SEMESTER SECOND YEAR

SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOUR
CHM	313	Organic Chemistry	3
<b>TOTAL</b>			<b>3</b>

## FALL SEMESTER THIRD YEAR

SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOUR
ENG	366, 370, 371, 372, or 373	<b>(Writing Requirement)</b> Health Literacy and Social Justice Report & Proposal Writing Technical Communication Business and Professional Writing Writing in the Health Professions	3

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SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOUR
HSS	113	Introduction to Dietetics	2
HSS	210	Introductory Foods	2
HSS	210L	Introductory Foods Lab	2
HSS	307	Human Physiology	3
HSS	395	Nutrition through the Lifecycle	3
<b>TOTAL</b>			<b>15</b>

## SPRING SEMESTER THIRD YEAR

SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOUR
BIO	312	General Genetics	3
HSS	302	Community Nutrition	3
HSS	304	Institutional Quantity Foods	3
HSS	356	Org. Behavior in Sport & Health Sci.	3
HSS	494	Nutrition Assessment	3
PSY	431	Interviewing & Counseling	3
<b>TOTAL</b>			<b>18</b>

## FALL SEMESTER FOURTH YEAR

SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOUR
BIO	411	General Microbiology	3
HSS	303	Food Service Management	2
HSS	401	Nutritional Biochemistry I	3
HSS	428	Capstone: Research in Health and Sport Sciences	3
HSS	439	Professional Seminar	2
HSS	495	Medical Nutrition Therapy I	3
<b>TOTAL</b>			<b>16</b>

## SPRING SEMESTER FOURTH YEAR

SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOUR
HSS	456	Nutritional Biochemistry II	3
HSS	496	Medical Nutrition Therapy II	3
		PHL 312, 313 or 315 or REL 367 or 368	3
		CAP Crossing Boundaries: Faith Traditions and Advanced Philosophical/Religious Studies	3
<b>TOTAL</b>			<b>12</b>

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