



UNIVERSITY OF DAYTON


and

SINCLAIR COMMUNITY COLLEGE

Articulation Agreements

Sinclair Community College to University of Dayton College of Arts and Sciences

University of Dayton




Jason Pierce

Dean, College of Arts & Sciences

1/16/16

Date

Sinclair Community College



Anthony M. Ponder
Dean, Science, Mathematics and Engineering

1/17/2016

Date



Paul H. Benson
Interim Provost

January 22, 2016

Date



David L. Collins
Provost

02-19-16

Date

Mathematics (B.A.) Program Articulation Agreement with Sinclair 2016

In order to transfer as seamlessly as possible to UD after finishing the Associate of Science degree in Mathematics at Sinclair, the following course plan is recommended.

FALL SEMESTER 1

SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOUR	UD COURSE #
ENG	1101	English Composition I	3	ENG 100
MAT	2270	Calculus & Analytic Geometry I	5 (4 UD)	MTH 168
REL	1112	Western Religions	3	REL 103
HIS	1111	Western Civilization I	3	HST 103
SCC	1101	First Year Experience	1	ASI 150
TOTAL			15 (14 UD)	

SPRING SEMESTER 2

SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOUR	UD COURSE #
ENG	1201	English Composition II	3	ENG 200
MAT	2280	Calculus & Analytic Geometry II	5 (4 UD)	MTH 169
PHY	2201/2207	General Physics I and Lab	5 (4 UD)	PHY 206 and Lab
PHI	2205	Introduction to Philosophy	3	PHL 103
TOTAL			16 (14 UD)	

FALL SEMESTER 3

SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOUR	UD COURSE #
MAT	2290	Calculus & Analytic Geometry III	5 (4 UD)	MTH 218
PHY	2202/2208	General Physics II and Lab	5 (4 UD)	PHY 207/211L
SOC	1145	Introduction to Cultural Anthropology	3	ANT 150
COM	2211	Effective Public Speaking	3	CMM 1XX
TOTAL			16 (14 UD)	

SPRING SEMESTER 4

SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOUR	UD COURSE #
MAT	2310	Elementary Differential Equations	4 (3 UD)	MTH 219
MAT	2320	Linear Algebra	3	MTH 310
ECO	2180	Principles of Microeconomics	3	ECO 203
PSY	1100	General Psychology	3	PSY 101
TOTAL			13 (12 UD)	
TOTAL			60 (54 UD)	