

ACADEMIC PATHWAYS



**Sinclair College –Associate of Science Degree in Business Administration
To
University of Dayton – Bachelor of Science in Business Administration
Major – Management Information Systems**

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	1111	General Biology I	4	BIO 101+101L
BIS	1120	Intro to Software Applications	3	MIS 203L+ MIS 2XX
COM	2211*	Effective Public Speaking	3	CMM 351
ECO	2160	Principles of Macroeconomics	3	ECO 204
ECO	2180	Principles of Microeconomics	3	ECO 203
ENG	1101	English Composition I	3	ENG 100
ENG	1131	Business Writing	3	ENG 372
GLG	1101	Physical Geology	4	GEO 115+115L
HIS	1112	Western Civilization II	3	HST 103
LAW	1101	Business Law	3	MGT 201
MAT	2160**	Calculus for Business & Economics	5	MTH 129+ MTH 1XX
MAT	2170***	Business Statistics I	4	DSC 210+ DSC 2XX
MAT	2180***	Business Statistics II	3	DSC 211
MAN	1107	Foundations of Business	3	BIZ 201
MAN	2150	Management & Organizational Behavior	3	MGT 2XX
MRK	2101	Principles of Marketing Management	3	MKT 301
PHI	2205 or 2206	Introduction to Philosophy Introduction to Ethics	3	PHL 103
SOC	1145 ¹	Introduction to Cultural Anthropology	3	ANT 150
TOTAL			65	

- ***COM 2211 will meet the communication requirement at the University of Dayton with the completion of the Associate Degree.**

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- ****Students must earn a minimum grade of C in MAT 2160 in order to transfer into the School of Business Administration.**
- *****It is strongly recommended that students complete both MAT 2170 and 2180 at Sinclair prior to transferring to UD.**
- **¹SOC 1145 will meet the social science integrated course requirement at the University of Dayton with the completion of the Associate Degree.**
- **125 hours minimum are required for a BS degree in Business Administration at UD. Required GPA at the time of the Associate Degree is 3.0.**

FALL SEMESTER YEAR 1

SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOUR	UD COURSE #
BIS	1120	Intro to Software Applications	3	MIS 203L+ MIS 2XX
ECO	2180	Principles of Microeconomics	3	ECO 203
ENG	1101	English Composition I	3	ENG 100
MAN	1107	Foundations of Business	3	BIZ 201
PHI	2205 or 2206	Introduction to Philosophy Introduction to Ethics	3	PHL 103
TOTAL			15	

SPRING SEMESTER YEAR 1

SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOUR	UD COURSE #
ECO	2160	Principles of Macroeconomics	3	ECO 204
GLG	1101	Physical Geology	4	GEO 115+115L
MAT	2160*	Calculus for Business & Economics	5	MTH 129+ MTH 1XX
SOC	1145 ¹	Introduction to Cultural Anthropology	3	ANT 150
TOTAL			15	

- ***Students must earn a minimum grade of C in MAT 2160 in order to transfer into the School of Business Administration.**
- **¹SOC 1145 will meet the social science integrated course requirement at the University of Dayton with the completion of the Associate Degree.**

SUMMER SEMESTER AFTER SPRING SEMESTER YEAR 1

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SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOUR	UD COURSE #
HIS	1112	Western Civilization II	3	HST 103
MAN	2150	Management & Organizational Behavior	3	MGT 2XX
TOTAL			6	

FALL SEMESTER YEAR 2

SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOUR	UD COURSE #
ACC	1210	Introduction to Financial Accounting	3	ACC 207
BIO	1111	General Biology I	4	BIO 101+101L
ENG	1131	Business Writing	3	ENG 372
MAT	2170**	Business Statistics I	4	DSC 210+ DSC 2XX
TOTAL			14	

- ****It is strongly recommended that students complete both MAT 2170 and 2180 at Sinclair prior to transferring to UD.**

SPRING SEMESTER YEAR 2

SUBJECT CODE	COURSE NUMBER	COURSE TITLE	CREDIT HOUR	UD COURSE #
ACC	1220	Introduction to Managerial Accounting	3	ACC 208
COM	2211***	Effective Public Speaking	3	CMM 351
LAW	1101	Business Law	3	MGT 201
MAT	2180**	Business Statistics II	3	DSC 211
MRK	2101	Principles of Marketing Management	3	MKT 301
TOTAL			15	

- ****It is strongly recommended that students complete both MAT 2170 and 2180 at Sinclair prior to transferring to UD.**
- *****COM 2211 will meet the communication requirement at the University of Dayton with the completion of the Associate Degree.**

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Remaining Courses to Be Completed at UD for BS in Business Administration, Management Information Systems Sample Curriculum			
Fall Semester Third Year		Spring Semester Third Year	
Course	Credit Hours	Course	Credit Hours
ENG 200	3	MGT 301	3
REL 103	3	MIS 325	4
FIN 301	3	MIS 380	3
MIS 301	3	MIS 381	1
MIS 305	1	MIS 385	3
PHL 313 or REL 368	3	CAP Arts	3
TOTAL	15	TOTAL	15
Fall Semester Fourth Year		Spring Semester Fourth Year	
Course	Credit Hours	Course	Credit Hours
MIS 366, 368, 430, 460, 467, 468, or 499	3	MGT 490	3
MIS 465	3	MIS 366, 368, 430, 460, 467, 468, or 499	3
OPS 301	3	MIS 475 (Capstone)	3
ECO Elective 300/400 Level	3	CAP Advanced Historical Studies	3
CAP Advanced Philosophical or Religious Studies	3		
TOTAL	15	TOTAL	12

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