

AA Course Sequence Guide - Full-Time Enrollment
Agriculture Pathway
Associate in Arts Degree | Code: 10100 | 60 Credits
Effective Term: Fall 2025 (2257)

SEMESTER	COURSE ID	COURSE TITLE	CREDITS	PRE/COREQUISITES
Semester 1	ENC 1101 (W)	English Composition I	3	Prerequisite: Student must meet the Developmental Education reading and writing requirements in State Rule 6A-10.0315 (by course, placement score, or eligible exemption).
	MAC 1105 (C)	College Algebra	3	Prerequisite: MAT 1033* *Students must seek advisement for proper mathematics course from discipline chairperson.
	HOS 1010	Horticulture I	3	
	<i>Social Science</i>	AMH 2010, AMH 2020, POS 2041	3	
	<i>Computer Competency</i>	Computer Skills Placement (CSP) ---OR--- CGS 1060C		Departmental Recommendation: Computer Skills Placement (CSP)
TOTAL CREDITS			12	
Semester 2	ENC 1102 (W)	English Composition II	3	Prerequisite: ENC 1101
	HUM 1020	Humanities	3	
	CHM 1045	General Chemistry & Qualitative Analysis	3	Prerequisite: CHM 1025 or a passing score on the CART exam, MAC 1105; Corequisite: CHM 1045L
	CHM 1045L	General Chemistry & Qualitative Analysis Lab	2	Prerequisite: CHM 1025 or passing score on CART exam, MAC 1105; Corequisite: CHM 1045
	SLS 1106	First Year Experience Seminar	1	
TOTAL CREDITS			12	
Semester 3	BSC 2010	Principles of Biology	3	Pre/Corequisites: BSC 2010L, CHM 1045
	BSC 2010L	Principles of Biology I Lab	2	Corequisite: BSC 2010
	<i>Social Science</i>	AMH 2010, AMH 2020, ANT 2000, DEP 2000, ECO 2013 (W), POS 2041, PSY 2012, SYG 2000, WOH 2012, WOH 2022	3	Note: Check with an MDC advisor for requisite information.
	IPM 2112	Principles of Entomology	3	
	TOTAL CREDITS			11
Semester 4	SPC 1017 (W)	Introduction to Communication	3	
	BSC 2011	Principles of Biology II	3	Prerequisite: BSC 2010, BSC 2010L Corequisite: BSC 2011L
	BSC 2011L	Principles of Biology II Lab	2	Prerequisite: BSC 2010L Corequisite: BSC 2011
	ORH 1251	Nursery Practices I	3	
	HOS 2005 ---OR--- IPM 2635	Hydroponic Systems ---OR--- Introduction to Plant Pathology	3	
	TOTAL CREDITS			14
Semester 5	PHI 2600 (W)	Introduction to Ethics	3	
	STA 2023 (C)	Statistical Methods	3	Prerequisite: MAT 1033 or MGF 1131
	ECO 2013 (W)	Principles of Economics (Macro)	3	
	ORH 2949	Landscape Technology Internship	3	
	TOTAL CREDITS			12
PROGRAM TOTAL				60

Note: W = Writing Intensive Course
C = Computational Course