



Term 1	Course Title/Description	Pre-requisite	Cr Hrs	Milestone/Notes
	Fine Art		3	
77-101	University Seminar		1	
10-111	Composition I		3	
03-130	Plant Science		4	2
29-102	Fundamentals of Oral Comm.		3	
Total Hours			14	
Term 2	Course Title/Description	Pre-requisite	Cr Hrs	Milestone/Notes
24-112/113 OR 24-114/115	General Chemistry & Lab OR General Chemistry I & Lab		4	2
10-112	Composition II		3	
	Digital Literacy		3	
03-232	Crop Production		3	2
03-296	Seminar		1	2
Total Hours			14	
Term 3	Course Title/Description	Pre-requisite	Cr Hrs	Milestone/Notes
17-114	Math Requirement (17-114 recommended)		3	
03-292	Intro To Ag Pesticides		3	2
03-234	Fundamentals of Soil Science		4	2
	Humanities		3	
33-155/156	American Experiences		3	
Total Hours			16	
Term 4	Course Title/Description	Pre-requisite	Cr Hrs	Milestone/Notes
03-440	Intro to Precision Agriculture		3	2
	Social Science		3	
34-102	Intro to American Gov. & Politics		3	
	Advisor approved elective in agronomy/horticulture		3	
	Elective		3	
Total Hours			15	
Term 5	Course Title/Description	Pre-requisite	Cr Hrs	Milestone/Notes
03-381	Applied Entomology		3	3
03-336	Crop Physiology	03-130 Plant Science	3	3
03-530	Soil & Water Conservation	03-234 Soil Science	3	3
10-220	Introduction to Lit		3	
03-534	Plant Breeding	03-130 Plant Science	3	3
Total Hours			15	
Term 6	Course Title/Description	Pre-requisite	Cr Hrs	Milestone/Notes

1 = a milestone course completed by end of year 1 to remain on pace to finish degree requirements in four years.

2 = a milestone course completed by end of year 2 to remain on pace to finish degree requirements in four years.

3 = a milestone course completed by end of year 3 to remain on pace to finish degree requirements in four years.

4 = a milestone course taken in final year to complete degree requirements.



03-443 or 03-444	Precision Agriculture for Production Precision Agriculture for Services	03-440 Intro to Precision Agriculture	3	
03-582	Plant Diseases	03-130 Plant Science	3	
03-332	Soil Microbiology	03-234 Soil Science	3	
	Social Science		3	
	Advisor approved electives in agronomy/horticulture		3	
Total Hours			15	
Term 7	Course Title/Description	Pre-requisite	Cr Hrs	Milestone/Notes
	Humanities		3	
03530	Soil Formation and Classification	03-234 Soil Science	3	
	Advisor approved electives in agronomy/horticulture		3	
	Elective		3	
	Elective		3	
Total Hours			15	
Term 8	Course Title/Description	Pre-requisite	Cr Hrs	Milestone/Notes
03-536	Soil Fertility		3	
03-499	PB integrated Experience		1	
	Advisor approved electives in agronomy/horticulture		3	
	Advisor approved electives in agronomy/horticulture		3	
	Elective		3	
	Elective		2	
Total Hours			17	
Total Program Hours			120	

= a milestone course completed by end of year 1 to remain on pace to finish degree requirements in four years.

= a milestone course completed by end of year 2 to remain on pace to finish degree requirements in four years.

= a milestone course completed by end of year 3 to remain on pace to finish degree requirements in four years.

= a milestone course taken in final year to complete degree requirements.