Agricultural Technology Academic Planning Sheet for Students Graduating in 2023 LTM Option

Fall Semester			
Course		Credit	
Number	Course Title	Hours	
SS	Financial Data Management	2	
0144	Communication Skills	4	
0174	Fundamentals of Turf Management	4	
0184	Intro to Plant Biology & Chemistry	3	
SS	First Year Experience	2	

Semester Total:

Spring Semester			
Course			
Number	Course Title		Credit Hours
0114	Applied Ag Math		3
0124	Ag Machinery & Mechanics		3
0224	Personnel Management (1/2 sem)		2
0284	Professional Selling for Ag (1/2 sem)		2
0404	Irrigation & Drainage		3
0414	Soils & Nutrient Management		3
0564	Herbaceous Plants		2
		Semester Total:	18

*****0194 Agricultural Technology Internsthip (3 cr hrs) [to be completed over the summer months]*****

Fall Semester			
Course			Credit
Number	Cours	Hours	
0234	Intro to Agbus & Finan	3	
0364	Athletic Field Practicur	2	
0394	Golf Practicum	2	
0434	Pest Management: Inser	4	
0574	Woody Landscape Plan	2	
0654	Golf Course Design & Rules		2
0664	Golf & Sports Turf Management ●		3
0684	Landscape Design ■		3
0714	Hardscape Materials and Installation		2
0724	Landscape Skills Practicum		1
		Semester Total:	24

Spring Semester			
Course Number	Cours	se Title	Credit Hours
0274	Strategic Agbus Mkting	g & Entrepreneur	3
0374	Athletic Field Practicur	2	
0444	CAD for Landscaping	2	
0514	Contemporary Ag Issue	3	
0544	Horticulture Productio	n	3
0554	Chemical Application		2
0674	Spanish for the Green Industry		3
0694	Landscape Contracting ■		3
0704	Turfgrass Capstone Project ●		3
		Semester Total:	24

• Can be an elective for Landscape emphasis

Core Courses [total of 25 cr hrs]

Required Courses for LTM Option [total of 20 cr hrs]

■ Can be an elective for Turf emphasis

Required for Turf Emphasis [total of 6 cr hrs]
Required for Landscape Emphasis [total of 6 cr hrs]

Electives [choose enough to bring total cr hrs to 64]

Total of 64 credit hours required for graduation