

Agricultural Technology Academic Planning Sheet for Students Graduating in **2025 LTM** Option

Fall Semester _____		
Course Number	Course Title	Credit Hours
SS	Applied Ag Personal Finance	3
0144	Communication Skills	4
0174	Fundamentals of Turf Management	4
0184	Intro to Plant Biology & Chemistry	3
0504	First Year Experience	2
0724	Landscape Skills Practicum	1
Semester Total:		17

Spring Semester _____		
Course Number	Course Title	Credit Hours
0124	Ag Machinery & Mechanics	3
0224	Management of Personnel and Sales	3
0404	Irrigation & Drainage	3
0414	Soils & Nutrient Management	3
0564	Herbaceous Plants	2
0674	Spanish for the Green Industry	3
SS	Pre Internship (will be virtual)	1
Semester Total:		18

******0194 Agricultural Technology Internship (1 cr hr) [to be completed over the summer months]******

Fall Semester _____		
Course Number	Course Title	Credit Hours
0234	Intro to Agbus & Financial Management	3
0364	Athletic Field Practicum - Football / Soccer	2
0394	Golf Practicum	2
SS	Pest Management: Insects, diseases and weeds	3
0574	Woody Landscape Plants	2
0654	Golf Course Design & Rules	2
0664	Golf & Sports Turf Management ●	3
0684	Landscape Design ■	3
0714	Hardscape Materials and Installation	2
SS	Post Internship (will be virtual)	1
Semester Total:		23

Spring Semester _____		
Course Number	Course Title	Credit Hours
0274	Strategic Agbus Mktng & Entrepreneur...	3
0374	Athletic Field Practicum - Baseball /Softball	2
0444	CAD for Landscaping	2
0514	Contemporary Ag Issues	3
0544	Horticulture Production	3
0554	Chemical Application	2
0694	Landscape Contracting ■	3
0704	Turfgrass Capstone Project ●	3
SS	Leadership Course	2
Semester Total:		23

● Can be an elective for Landscape emphasis

■ Can be an elective for Turf emphasis

Core Courses [total of 25 cr hrs]

Required for Turf Emphasis [total of 6 cr hrs]

Required Courses for LTM Option [total of 20 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