



INSTITUTE OF AGRICULTURAL TECHNOLOGY
LANDSCAPE AND NURSERY MANAGEMENT

| | Courses | Credits |
|---|--|----------------|
| FALL 1st Semester | AT 291 Selected Topics - Turf and Landscape Calculations | 2 |
| | CSS 110 Computer Applications in Agronomy | 2 |
| | CSS 210 Fundamentals of Soil & Landscape Science | 3 |
| | HRT 109 Introduction to Applied Plant Science | 2 |
| | HRT 211 Landscape Plants I | 3 |
| | HRT 213 Landscape Maintenance | 2 |
| | HRT 213L Landscape Maintenance Field Laboratory | 1 |
| | HRT 215 Landscape Industries Seminar | <u>1</u> |
| | | 16 |
| SPRING 2nd Semester | AT 293 Professional Internship in Ag Tech | 3 |
| | ENT 111 Basics of Applied Entomology | 2 |
| | HRT 111 Landscape Design | 3 |
| | HRT 214 Landscape & Turfgrass Business Operations | 2 |
| | PLP 105 Fundamentals of Applied Plant Pathology | 2 |
| | ELECTIVES | <u>4</u> |
| | | 16 |
| FALL 3rd Semester | CSS 202 World of Turf | 2 |
| | CSS 203 Applied Turf Management | 1 |
| | HRT 210 Nursery Management | 3 |
| | HRT 212 Landscape Plants II | 3 |
| | ELECTIVES | <u>7</u> |
| | | 16 |

TOTAL CREDITS REQUIRED FOR GRADUATION = 48

Suggested Electives:

| | | |
|---------|---|-----|
| AE 053 | Engine and Equipment Maintenance | 2 |
| AT 291 | Special Topics - Spanish for Turf and Landscape | 2 |
| CSS 181 | Pesticide & Fertilizer Application Technology | 3 |
| CSS 292 | Management of Turfgrass Weeds | 3 |
| HRT 204 | Plant Propagation | 2 |
| HRT 218 | Landscape Irrigation | 3 |
| HRT 219 | Landscape Computer Aided Design | 2 |
| HRT 404 | Horticulture Management | 3 |
| HRT 408 | Agricultural Services Marketing | 1 |
| HRT 411 | Landscape Contract Management | 3 |
| HRT 419 | Landscape Design Practicum | 2-4 |
| KIN 125 | First Aid & Personal Safety | 3 |

