

SCHOOL OF NATURAL RESOURCES

REGIONAL AND COMMUNITY FORESTRY

Arboriculture Option 4-Year Plan Example

Freshman Year

Term 1	cr
SCIL 101 Science Literacy (ACE 8)	3
NRES 101 Natural Resources Orientation	1
LIFE 120/120L Fundamentals of Biology & Lab (ACE 4)	4
ENTO 115/116L Insect Biology	4
ENGL 150 Writing and Inquiry (ACE 1)	3
Total credit hours	15

Term 2	cr
LIFE 121/121L Fundamentals of Biology II & Lab	4
SOIL 153 Introduction to Soil Science	4
MATH 106 Calculus I (ACE 3)	5
ALEC 102 Interpersonal Skills for Leadership (ACE 2)	3
Total credit hours	16

Sophomore Year

Term 3	cr
NRES 220/222 Ecology & Lab	4
CHEM 105 Chemistry in Context I	4
ACE 5 Humanities	3
NRES 201 Dendrology	3
Total credit hours	14

Term 4	cr
NRES 323 Natural Resources Policy	3
AECN 141 Introduction to the Economics of Ag (ACE 6)	3
HORT 278 Botany	4
STAT 218 Introduction to Statistics	3
HORT 214 Herbaceous Plants	3
Total credit hours	16

Junior Year

Term 5	cr
ACE 7 Arts	3
MSYM 109 Physical Principles in Ag & Life Sciences	4
NRES 302 Tree Biology	3
NRES 281 Introduction to Water Science	3
HORT 228 Introduction to Landscape Management	3
Total credit hours	16

Term 6	cr
PLPT 369/L Introduction to Plant Pathology & Lab	4
ACE 9 Global Diversity	3
NRES 312 Introduction to GIS	3
NRES 321 Arboriculture	4
Total credit hours	14

Senior Year

Term 7	cr
NRES 310 Introduction to Forest Management	3
HORT 478 Plant Anatomy	4
NRES 497 Career Experience	1
BLAW 371 Legal Environment	3
Free Elective	3
Total credit hours	14

Term 8	cr
NRES 424 Forest Ecology	3
NRES 457 Greenspace and Urban Forestry (ACE 10)	3
NRES 453 Hydrology	3
HORT 453 Urban Soil Properties and Management	3
Free Elective	3
Total credit hours	15

Total Credit Hours: 120