

# NATURAL RESOURCES & WILDLIFE TECHNOLOGY -- ASSOCIATE IN APPLIED SCIENCES DEGREE

CAREER ADVANCEMENT PROGRAM GC CURRICULUM CODE: 2910

## GER REQUIRED CREDITS:.....21

- English Composition
  - ENG101 Comp I--Expos Writing ..... 3\*
- Arts and Humanities
  - SPC101 Intro to Communication..... 3\*
  - HUM210 Society & Environment ..... 3\*
- Social and Behavioral Sciences
  - PSY101 General Psychology  
or SOC101 Principles of Sociology..... 3\*
- Science
  - BIO104 Principles of Biology  
or BIO101 General Biology I/Lab  
or BIO102 General Biology II/Lab..... 4\*
- Mathematics
  - MAT105 College Algebra  
or MAT110 Pre-Calculus  
or MAT190 Calculus .....3 (or 4)\*
- Interdisciplinary/Emerging Issues
  - CIS180 Intro to GIS ..... 2\*

## CORE COURSES: .....45

- NRW103 Nat Res Practical Skills I ..... 0.50\*
- NRW104 Nat Res Practical Skills II ..... 0.50\*
- ESC210 Soils ..... 3\*
- ESC265 Soil & Water Conservation ..... 4\*
- BIO120 Dendrology ..... 3\*
- BIO150 General Ecology ..... 3\*
- ENT170 Geospatial Data Coll/Analysis ..... 4\*
- ^ENT201 Chem/Quant Mthds for Ag/NR..... 2\*
- ENT225 Water Quality Assessment ..... 3\*
- NRW101 NRWT Seminar I..... 0.50\*
- NRW105 Env Sc/Contemp NatRes Issues  
or NRW106 Env Sc/Cont NatRes Issues.. 2 (or 3)\*
- NRW180 Herbaceous Plant Identification  
or BIO214 Plant Taxonomy .....2 (or 3)\*
- NRW181 Wildlife Biology ..... 3\*
- NRW270 Forest Measurements ..... 2\*
- NRW275 Forest Management ..... 3\*
- NRW283 Fish Biology & Mgmt ..... 3\*
- NRW286 Wildlife Tech/Habitat Mgmt I ..... 3\*
- NRW287 Wildlife Tech/Habitat Mgmt II ..... 3\*
- NRW289 NRWT Seminar II ..... 0.50\*

## TOTAL CREDIT HOURS REQUIRED: .....66

This program has been approved for an exception to the 60-credit limit mandated under the College and Career Readiness and College Completion Act of 2013.

## RECOMMENDED SEQUENCE

(F) Offered FALL semester only  
(S) Offered SPRING semester only

### FALL

- ENG101 Comp I – Expos Writing .....3
- MAT105 or MAT110 or MAT190 .....3
- BIO104 or BIO101 or BIO102 .....4
- BIO120 Dendrology .....3
- NRW101 NRWT Seminar I ..... 0.50 (F)
- NRW103 Nat Res Practical Skills I ..... 0.50 (F)
- TOTAL .....14

### SPRING

- CIS180 Introduction to GIS .....2 (S)
- ENT170 Geospatial Data Coll/Analysis .....4 (S)
- NRW104 Nat Res Practical Skills II ..... 0.50 (S)
- NRW105 Env Sc/Contemp Nat Res Issues .....2 (S)
- NRW181 Wildlife Biology .....3 (S)
- PSY101 or SOC101 .....3
- SPC101 Introduction to Communication ... 3
- TOTAL ..... 17.5

### FALL

- BIO150 General Ecology .....3 (F)
- ENT201 Chem/Quant Mthds for Ag/NR .....2 (F)
- ESC210 Soils.....3 (F)
- NRW180 Herbaceous Plant Identification .....2 (F)
- ↳ course runs all summer and through fall
- NRW270 Forest Measurement.....2 (F)
- NRW283 Fisheries Biology/Management.....3 (F)
- NRW286 Wildlife Tech/Habitat Mgmt I..... 3 (F)
- TOTAL .....18

### SPRING

- ENT225 Water Quality Assessment.....3 (S)
- ESC265 Soil and Water Conservation .....4 (S)
- HUM210 Society and The Environment .....3 (S)
- NRW275 Forest Management .....3 (S)
- NRW287 Wildlife Tech/Habitat Mgmt II.....3 (S)
- NRW289 NRWT Seminar II ..... 0.50 (S)
- TOTAL ..... 16.5

\* Minimum C grade required for this major.

^ Student may request waiver of ENT201 when CHE101, CHE102, & MAT210 are taken.