

Working with
Nature
for Society's
Well-Being

College of Forestry, Wildlife & Environment

2022 - 2023 · PRE-FORESTRY & PROFESSIONAL FORESTRY CURRICULUM (PFOR/FORB)

**PRE-FORESTRY CURRICULUM (PFOR)
FRESHMAN**

FALL

ENGL 1100	English Composition I*	3
BIOL 1020	Principles of Biology*	3
BIOL 1021	Principles of Biology Lab*	1
CORE HIST	History ¹	3
CORE MATH	MATH 1130 or higher*	3
FOWS 1010	Introduction to Natural Resources	1
TOTAL SEMESTER HOURS		14

SPRING

ENGL 1120	English Composition II*	3
BIOL 1030	Organismal Biology*	3
BIOL 1031	Organismal Biology Lab*	1
CORE SOC	History or Social Science ¹	3
STAT 2510	Statistics for Biological & Health Sciences*	3
TOTAL SEMESTER HOURS		13

SOPHOMORE

FALL

CHEM 1030	Fundamentals of Chemistry I	3
CHEM 1031	Fundamentals of Chemistry I Lab	1
CORE HUM	Literature ¹	3
CORE FINE	Fine Arts	3
COMM 1000	Public Speaking	3
CORE SOC	Social Science	3
TOTAL SEMESTER HOURS		16

SPRING

CHEM 1040	Fundamentals of Chemistry II	3
CHEM 1041	Fundamentals of Chemistry II Lab	1
ECON 2020	Principles of Microeconomics	3
FORY 5470	GIS	2
FOWS 3950	Undergraduate Seminar	1
CORE HUM	Humanities or Literature ¹	3
TOTAL SEMESTER HOURS		13

Courses marked with * above are required for admission to Forestry (FORB) curriculum and must be completed with a minimum GPA of 2.0.

**PROFESSIONAL FORESTRY CURRICULUM (FORB)
SUMMER PRACTICUM - (Dixon Center)**

BIOP 3391	Forest & Manufacturing Operations (M)	1
FORY 3020	Forest Biology (M)	3
FORY 3050	Field Mensuration (M)	4
FORY 3060	Introduction to Forest Management Strategies (M)	1
FOEN 3040	Forest Surveying (M)	2
TOTAL SEMESTER HOURS		11

JUNIOR

FALL

FORY 3100	Dendrology (M)	3
FORY 3180	Forest Resource Sampling (M)	3
BIOP 3390	Intro. to Forest Products & Packaging (M)	3
FORY 3010	Forest Soils (M)	3
ELEC	Restricted Elective ²	3
TOTAL SEMESTER HOURS		15

SPRING

FORY 4190	Forest Biometrics (M)	3
FORY 4230	Forest Ecology (M)	3
FORY 5400	Forest Economics (M)	3
FOEN 5700	Harvesting (M)	3
FORY 3200	Forest Tree Physiology (M)	3
TOTAL SEMESTER HOURS		15

SENIOR

FALL

FORY 5150	Forest Health (M)	3
FORY 5151	Forest Health Lab (M)	1
FORY 5230	Silviculture (M)	4
FORY 5410	Forest Management & Administration (M)	3
FOWS 5270	Natural Resource Policy (M)	3
TOTAL SEMESTER HOURS		14

SPRING

FORY 4980	Senior Capstone Project (M)	4
FORY 5140	Forest Regeneration & Seedling Production (M)	3
ELEC	Restricted Elective ²	3
ELEC	Restricted Elective ²	3
TOTAL SEMESTER HOURS		13

Courses listed with (M) are major courses and must be completed with a cumulative GPA of 2.0 or better.

¹Student must complete a sequence in either Literature or History.

²3 hours must be completed from each of the 3 categories of restricted electives.

Name:

ID#: