

## EENR Urban Forestry Track (2024)

### Course Code and Course Name

Notes

Semester

#### Biology, Chemistry & Physics

01:119:115 Gen Bio I

01:119:116 Gen Bio 2

01:119:117 Bio Res. Lab

01:160:161 Gen Chem 1

01:160:171 Intro to Exp.

01:750:203 & 205 Gen Physics 1

01:750:193 Phys for the Sci. 1

**Required**

All

All

All

**Required**

All

All

**Choice (1)**

All

*Preferred*

Fall only

#### Experienced Based Education (3 cr)

11:216:440 Pract Exp in EENR

11:216:484 Res. Probl in EENR

11:216:377 Pract Forestry

11:554:488 GHCook

11:902:300 SEBS Internship I

11:902:301 SEBS Internship II

**Choice**

any

any

any

any

any

any

#### Math

01:640:135 Calculus 1 for Life/SS

01:640:151 Calculus 1 for Math/Phy

**Choice (1)**

*Preferred*

All

All

#### Core Courses

11:216:104 Topics in EENR

11:216:217 PNRM

11:216:351 Principles of Ecology

11:216:352 Principles of Ecology lab

11:216:369 Analytical Methods (SEBS Core  
QQ)

11:216:431 FEEM

11:216:499 Capstone in EENR

**Required**

Fall

Fall

Spring/summer

Spring/summer

Fall

Spring

All

#### Ecology

11:216:272 Dendrology

11:216:487 Urban Ecology

**Required**

Fall

Spring

**Evolution** 11:216:411 & 412 Plant Diversity & Evol**Required**

Fall

**Natural Resources/Techniques** 11:216:371 Introduction to Remote Sensing 11:216:471 Silviculture 11:573:232 & 233 Fund. of Geom. & lab 11:216:403 Urban Forestry 11:216:365 Arboriculture**Required**

Fall

Spring

All

Spring

Fall

**Additional Courses** 11:373:101 Economics, People, and the Environment (SEBS Core CCO/ECN/SCL) 11:573:202 Environmental Issues in US (SEBS Core CCO/WCd) 11:776:302 General Plant Pathology 11:374:250 Environmental Justice (SEBS Core CCD)**Required**

Fall

Spring

Fall

Fall

**Choice (2)** 11:370:350 Agricultural Entomology and Pest Management 11:373:362 Natural Resource Economics (SEBS Core GVT/SCL) 11:375:360 Soils and Water 11:573:231 Fundamentals of Environmental Planning 11:776:202 Applied Physiology of Horticultural Crops 11:776:404 Soil Management for Sport and Landscapes 11:550:230 Environmental Design Analysis 11:216:199 Trees in the Environment 11:573:413 Open Space Planning

Spring

Fall

Fall

Spring

Fall

Fall

Fall

Spring