

Student Name

Advisor Name



M.S. in Professional Science: Urban Ecology and Sustainable Planning 2019-20

Urban ecology examines the relationship between humans and nature in urban environments. This program prepares students to improve the livability, vitality, and sustainability of urban communities. With a focus on environmental and sustainability issues, emphasizing the interactions between wildlife and humans in an urban environment, students develop the leadership skills needed to tackle the quickly evolving environmental issues related to urban ecology and urban planning.

This advising sheet is a shared reference between you and your academic advisor to ensure timely graduation and to facilitate conversation in regards to academic requirements.

____ **Total Transfer Credits** (if applicable)

Degree Requirements

____ 30 credits earned

____ 3.00 minimum GPA

Professional Skills Core

PROF 505 Strategic Management of Innovation

PROF 510 Communication for Professionals

PROF 515 Ethical Practice and Policy

Program Core

GISC 505 GIS and Remote Sensing for Environmental Solutions

MATH 540 Quantitative Methods for Sustainable Solutions

UESP 505 Sustainable Design: Green Spaces and Urban Nature

UESP 510 Sustainable Urban Ecology: Feeding Urban Communities

UESP 605 Sustainable Design: Creating Sustainable Buildings

UESP 615 Planning for Human-Wildlife Interactions in Urban Environments

UESP 690 Understanding the Complexities of Urban Planning: The

Intersection of Government, NGO, and Enterprise

Notes