

Student Name

Advisor Name



M.S. in Professional Science: Environmental Geographic Information Science 2019-20

This degree track uses a transdisciplinary process for understanding and managing the natural world. Important factors impacting natural communities including climate change and habitat disruption. Understanding the management of the changing environment will be crucial to adaptation and creating sustainable management practices over the coming century. The central distinguishing feature of this degree is its focus on understanding the environment in the context of sustainability science.

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

PROF 590 Capstone I

PROF 690 Capstone II

Program Core

GISC 505 GIS and Remote Sensing for Environmental Solutions

GISC 510 Advanced GIS and Remote Sensing for Ecological Applications

GISC 515 Environmental Research Methods

GISC 520 Creating Maps and Graphics of Ecosystem Change

GISC 605 Modeling Our Changing World

Notes