

MS in Sustainability

Lumpkin College of Business and Technology



Natural Resources Option

With the increased demand of resources and the damage to sensitive natural sites, protection of environmental areas is of critical importance. Professionals in this field are tasked with the protection of the environment and sustainably using its natural resources. With multiple online courses available, this program offers the flexibility to pursue a Master's degree around your busy schedule.

Academic Requirements (33 credits total)

Required Core Courses (18 credits):

<i>CERE 5100</i>	<i>Introduction to Sustainability</i>
<i>GEO 5200</i>	<i>Human Impact and the Environment</i>
CMN/ENG 5260	Science and Technical Communication
PLS 4763	Environmental Politics and Policy

<i>PLS 4793 or</i>	<i>Civic and Non-Profit Leadership</i>
<i>TEC 5103</i>	<i>Leadership in Technology (online and F2F)</i>

<i>TEC 5143 or</i>	<i>Research in Technology (online and F2F)</i>
<i>PLS 5054 or</i>	<i>Applied Research Methods in Public Policy</i>
CMN 5040	Communication Research Methods

Natural Resources Electives (15 credits) - Select 5:

<i>FMD 4772</i>	<i>Sustainability and Social Change</i>
BIO 4812	Fish Ecology Management
BIO 4816	Conservation Biology
BIO 5200	Study of Biotic Communities
BIO 5200	Stream Ecology
BIO 5204	Ecotoxicology and Bio. Monitoring of Pollution
BIO 5209	Community Ecology
<i>BIO 5333</i>	<i>Bioenergy and Bioresources</i>
GEO 5810	Introduction to Geographic Information Sciences
CERE 5983	Practicum
<i>CERE 5953</i>	<i>Sustainability Research (online and F2F)</i>

***Courses in blue italics are offered online**

Recommended Schedule of Classes

First Semester		Second Semester	
First Year			
Course	Hrs.	Course	H
CERE 5100	3	PLS 4763	3
CMN/ENG 5260	3	Elective	3
TEC 5143 <i>or</i>	3	TEC 5143 <i>or</i>	3
PLS 5044		PLS 5054 <i>or</i>	
		CMN 5040	
Total	9	Total	9
Second Year			
Course	Hrs	Course	H
GEO 5200	3	Elective	3
Elective	3	Elective	3
Elective	3		
Total	9	Total	6

Careers in Sustainability: *Natural Resources*

Examples of positions for graduates include:

- Natural Resources Project Manager
- Environmental Steward
- Natural Resources Communication Consultant
- Sustainability Coordinator
- Conservation Corps Director
- Sustainability Strategist
- Environmental Program Coordinator
- Natural Resource Scientist
- Environmental Specialist