

Wildlife Enterprise Management (WLEM)

The Wildlife Enterprise Management (WLEM) degree is a cross-disciplinary program providing graduates with basic principles of wildlife management, hospitality services, and business to prepare them to lead wildlife-focused outdoor excursions and manage hunting and fishing lodges, ranches, corporate retreat facilities, and other consumptive use facilities.

Collaboratively taught by faculty in the College of Forestry, Wildlife and Environment and the Colleges of Business and Human Sciences, the curriculum will provide students with:

1. Understanding of wildlife management principles as they apply to consumptive use enterprises.
2. Understanding of the ecological principles that lie at the foundation of conservation biology and ecotourism.
3. Baseline customer service skills, food and beverage production, and lodging skillsets.
4. Ability to effectively market and advertise a wildlife or outdoor enterprise.
5. Exposure to legal issues related to the operation of wildlife and outdoor enterprises.

Graduates of the major will qualify for a Business Minor offered by the Harbert College of Business.

Wildlife Enterprise Management

Freshman

Fall	Hours	Spring	Hours
ENGL 1100 English Composition I		3 ENGL 1120 English Composition II	3
BIOL 1020 Principles of Biology		3 BIOL 1030 Organismal Biology	3
BIOL 1021 Principles of Biology Laboratory		1 BIOL 1031 Organismal Biology Laboratory	1
NTRI 2000 Nutrition And Health		3 MATH 1130 Pre-Calculus Trigonometry	3
WILD 1200 Hunting and Fishing the World		3 CORE Social Science	3
WILD 2050 Wildlife Conservation History and Law		3 HOSP 1010 Introduction to Hospitality Management	3
	16		16

Sophomore

Fall	Hours	Spring	Hours
Core History ¹		3 PHIL 1040 Business Ethics	3
Free Elective		3 BIOL 3060 Ecology	4
COMM 1000 Public Speaking		3 HOSP 2350 Culinary Fundamentals	3
WILD 3280 Wildlife Ecology, Conservation, and Management²		3 HOSP 2300 Hospitality Law	3
ECON 2030 Principles of Macroeconomics <i>or</i> BUSI 3250 International Business (m)		3 WILD 2400 Sporting Firearms and Archery	2
		WILD 3500 Outdoor Safety and Liability	1
	15		16

Junior

Fall	Hours	Spring	Hours
Core History ¹		3 FINC 3810 Foundations of Business Finance (m)	3
ACCT 2810 Fundamentals Of Accounting (m)		3 MNGT 3810 Management Foundations (m)	3
WLEM Restricted Elective		3 WLEM Restricted Elective	3
Free Elective		4 HOSP 2500 Lodging Operations	3

		WILD 3600 Wildlife Enterprise Field Techniques		4
		13		16
Senior				
Fall	Hours	Spring		Hours
Core Fine Arts		3 Core Literature		3
Core Social Science		3 WLEM Restricted Elective		3
MKTG 3810 Foundations of Business Marketing (m)		3 WLEM Restricted Elective		3
HRMN 3420 Human Resource Management		3 WILD 5290 Mammalian Ecology and Management		2
WILD 5280 Avian Ecology and Management		2 WILD 4500 Advanced Wildlife Enterprise Management		3
		14		14
Total Hours: 120				

1
2

Courses marked with (m) are part of the business minor and must be completed with a cumulative GPA of 2.0 or greater.

Wildlife Enterprise Management Restrictive Electives

The WLEM BS Degree program has considerable flexibility for students to focus their areas of interest. Thus, students can select any 12 credit hours worth of courses from the following list of Restricted Electives.

Code	Title	Hours
WILD 3810	Study Abroad - Wildlife Management in Southern Africa	3
WILD 3920	Internship in Wildlife Enterprise Management	3
WILD 4400	Problem Solving in Wildlife Sciences	2
WILD 5410	Human-Wildlife Conflicts	3
BIOL 5090	Conservation Biology	3
BIOL 5120	Systematic Botany	4
BIOL 5140	Plant Ecology	4
BIOL 5150	Population and Community Ecology	3
BIOL 5350	Behavioral Ecology	3
BIOL 5740	Herpetology	4
BIOL 5760	Mammalogy	4
CMJN 2100	Concepts in Communications and Journalism	3
ENFB 3140	Essentials of Entrepreneurship	3
JRSP 3410	Introduction to Sports Video Production	3
ENFB 4170	Managing Entrepreneurial Start-Ups	3
ENFB 4190	New Venture Creation	3
ENFB 4200	Business Plan for the New Venture	3
FISH 2020	Global and Regional Perspectives in Fisheries, Aquaculture, and Aquatic Sciences	2
FISH 5240	Hatchery Management	4
FISH 5510	Fisheries Biology and Management	4
FISH 5520	Small Impoundment Management	3
FLNG 1010	Elementary Foreign Language	4
FLNG 1020	Elementary Foreign Language	4
FORV 3500	Forestry for Small Woodland Owners	3

FORY 4230	Forest Ecology	3
FORY 5460	Forest Fire Management	3
FORY 5150	Forest Health	3
FORY 5230	Silviculture	4
PARK 4310	Sustainable Nature Tourism	3
MKTG 5350	Services Marketing	3
MKTG 5500	Digital Marketing	3
PARK 3010	Environmental Interpretation	3
PARK 2010	Introduction to Nature-Based Recreation and Management	3
NATR 5250	Wetland Ecology and Management	3