

CURRICULUM GUIDE
Wildlife Management, B.S. (Game Management Concentration)
2022-2023

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The schedule below is an **EXAMPLE** of how you can arrange your class schedule.
 Please consult your advisor for specific changes that may need to be made.

	Fall Semester	Spring Semester
Freshman Year	SCO 100B	BIO 111
	BIO 112	Gen. Ed. 1B (ENG 102)
	Gen. Ed. 1A (ENG 101)	Gen. Ed. 6 (Diversity)
	TOTAL	TOTAL
	15	16-17
	3	3
Sophomore Year	AGR 115 (fall only)	AGR 215 (AGR 216 Lab not required)
	BIO 318	BIO 316
	GEO 353	BIO 319
	STA 215 or 270	Gen. Ed. 6 (Diversity)
	Gen. Ed. 1C (Oral Comm.)	
	TOTAL	TOTAL
15-16	14	
Junior Year	Gen. Ed. 5A (History) or BIO 536 (fall only)	Gen. Ed. 5B (Soc. & Behav. Sci.)
	Free Elective	Free Elective
	TOTAL	TOTAL
	16	14-16
	3	3
	3	3
Senior Year	BIO 495	BIO 532
	BIO 557 (fall only)	BIO 554 (spring only)
	WLD 583 (fall only)	WLD 489W (ACCT)
	WLD 584 (fall only)	WLD 586 (spring only)
	WLD 588	
	Gen. Ed. 3B (Humanities)	
TOTAL	TOTAL	
15	13	
TOTAL HOURS TO DEGREE COMPLETION		120

Course Number	Course Name
GENERAL EDUCATION & UNIVERSITY REQUIREMENTS (37)	
SCO 100B	Student Success Seminar in Biology (1)
CORE COURSE REQUIREMENTS (51)	
BIO 111	Cell and Molecular Biology (4)
BIO 112	Ecology and Evolution (4)
BIO 316	Ecology (4)
BIO 318	Botany (4)
BIO 319	Zoology (4)
BIO 335 or BIO 536	Plant Systematics (3)
BIO 495	Dendrology (3) (fall only)
BIO 532	Evolutionary Application & Theory (1)
BIO 557	Conservation Biology (3)
BIO 558 or BIO 561	Ichthyology (3)
WLD 381	Freshwater Ecology (3)
WLD 382	Fisheries Biology (3)
WLD 489W	Principles of Wildlife Management (3)
WLD 585	Wildlife Population Analysis (4)
WLD 586	Wildlife Research & Writing (3)
WLD 588	Wildlife Resource Policy & Admin. (3)
	Wetland Wildlife Management (4)
	Fire Ecology and Management (1)
GAME MANAGEMENT CONCENTRATION REQUIREMENTS (15)	
AGR 115	Operation of Agricultural Equipment (2)
BIO 553	Mammalogy (3) (fall only)
BIO 554	Ornithology (3) (spring only)
WLD 583	Game Species Management (3)
WLD 584	Upland Wildlife Management (4)
SUPPORTING COURSE REQUIREMENTS (10-12)	
AGR 215	Principles of Soils (3)
Gen. Ed. 1A (ENG 101)	Introductory Chemistry I (3)
Gen. Ed. 1A (ENG 101)	Introductory Chemistry Lab I (1)
Gen. Ed. 1A (ENG 101)	Trigonometry (3)
Gen. Ed. 1A (ENG 101)	Intro. to Physical Geography (3)
Gen. Ed. 1A (ENG 101)	Geographic Information Systems (3)
Gen. Ed. 1A (ENG 101)	Intro. to Statistical Reasoning (3)
Gen. Ed. 1A (ENG 101)	Applied Statistics I (4)
Bracketed items must be taken concurrently.	
FREE ELECTIVES (5-7)	

* **PREREQUISITES:** Consult with your advisor and/or the University catalog regarding prerequisites for upper division BIO and WLD courses. ENG 102 and/or 105; GEO 210; GLY 107, 108, 109, 172, and/or 304; MAT 105; STA 215 and/or 270; WLD 381 and/or 382.

♣ **500 Level Courses:** Approval to enroll in a 500 level course before a student has attained senior status (90 or more hours) requires approval from the dean of the college offering the course.

Upper division courses: All students are required to have a minimum of 42 hrs. upper division (300-level or above) courses distributed throughout Major/Supporting/Gen Ed/Free Electives categories.

Refer to the University Catalog at <http://www.catalogs.eku.edu/> regarding University and General Education Requirements. All baccalaureate degree seeking students who enter the University are required to successfully complete one writing intensive course following completion of the ENG 102, ENG 105, or HON 102/103. Writing intensive courses are designated with the suffix "W" following the course prefix and number (e.g. HUM 300W).

Applied Critical & Creative Thinking (ACCT) Requirement: Wildlife Management majors will fulfill ACCT with one of the following: BIO 349, 514, WLD 489W, or HON 420 with a program-approved thesis topic, a program-approved service-learning course, a program-approved undergraduate scholarly or creative activity, or a program-approved study abroad experience. (Credit hours are incorporated into program requirements.)

Ⓔ Denotes that 3 credit hours from this course are/can be applied to fulfill a Gen. Ed. requirement.