

## Graduate Certificate in Wildlife Management Program of Study 2017-18

<b>First and Last Name:</b>		<b>ID #:</b>	
<b>Day Phone:</b>		<b>Email:</b>	
<b>Capstone Mentor (if known):</b>		<b>Concurrent OSU Degree Program(s):</b>	

**A total of 18 credits hours are required for the Certificate, 9 of these must meet stand alone requirements.**

Slash courses (4XX/5XX) are courses that meet at their scheduled time or are linked in Canvas with an undergraduate course. Slash courses do not meet graduate stand alone requirements. An \* next to a slash course listing designates the slash only applies to the Corvallis Campus section; Ecampus sections are considered stand alone.

Term Intended to Take	Term Taken & Grade		X = Slash Course	Credits	Term and Campus				
					F	W	Sp	Su	
<b>Capstone Project: Required</b>					<b>min 3</b>				
		FW 506 Projects		1 - 6	C,E	C,E	C,E	C,E	
<b>Human Dimensions Core: Choose Two</b>					<b>5 - 6</b>				
		AEC 532 Environmental Law	X	4	C		C,E		
		AEC 534 Environmental and Resource Economics		3			E		
		ANTH 581 Natural Resources and Community Values		4					
		FES 585 Consensus and Natural Resources	X	3	C,E	C,E	C,E		
		FW 515 Fisheries and Wildlife Law and Policy		3		E	E		
		FW 537 Structured Decision Making in Natural Resource Mgmt.		2					
		FW 562 Ecosystem Services	X	3			E		
		FW 583 Species Recovery Planning and Restoration		3	E				
		FW 620 Ecological Policy		3	E		E		
		PHL 540 Environmental Ethics	X	3				E	
		PHL 543 World Views and Environmental Values	X	3	C,E	C,E	C,E	C,E	
		PS 575 Environmental Politics and Policy	X	4	C,E		E	E	
		PS 577 International Environmental Politics and Policy		4	E				
		SNR 520 Social Aspects of Sustainable Natural Resources		3		E		C	
		SNR 521 Economics of Sustainable Natural Resources Mgmt.		3	E				
		SNR 522 Basic Beliefs and Ethics in Natural Resources		3			E		
		SOC 580 Environmental Sociology		4	C	E			
		SOC 581 Society and Natural Resources	X	4			C	E	
		WRP 599 Special Topics		3				C	
<b>Wildlife Sciences Core: Choose Two</b>					<b>5 - 6</b>				
		FW 519 Natural History of Whales and Whaling	X	3	H	E			
		FW 521 Aquatic Biological Invasions	X	4		E		H	
		FW 527 Principles of Wildlife Diseases	X	4			E	E	
		FW 535 Wildlife in Agricultural Ecosystems	X	3	E	C	E		
		FW 538 Structured Decision Making in Natural Resources Mgmt Lab		2					
		FW 540 Vertebrate Population Dynamics		4	Term Offerings: TBD				
		FW/FES 545 Ecological Restoration	X	4	E		C,E	E	
		FW 551 Avian Conservation & Management (Corvallis- F '19)		3	C'19,E				
		FW/FES 552 Forest Wildlife Habitat Management		4	Term Offerings: TBD				
		FW 558 Mammal Conservation and Management	X	4	E	E	C		
		FW 562 Ecosystem Services	X	3			E		
		FW 563 Conservation Biology of Wildlife (Corvallis - W '18, '20)		3		C '18	E		
		FW 575 Wildlife Behavior		4	E			E	
		FW 579 Wetlands and Riparian Ecology (Corvallis - Sp '18, '20)	X*	3	E		C'18,E		
		FW 581 Wildlife Ecology		3			E		
		SNR 530 Ecological Principles of Sustainable Natural Resources		3		E		E	
		SNR 540 Global Environmental Change		3	E				
<b>Skills Courses: One Course Recommended (not required)</b>									
		BOT 540 Field Methods in Plant Ecology	X	4			E	E	
		FW 514 Professional Development: Meeting Communications		1	E	E	E	E	
		GEOG 580 Remote Sensing I: Principles and Applications (previously GEO 544)	X	4	C	E	E		
		GEOG 560 GIScience I: Intro. to Geographic Information Science (previously GEO 565)		4	C,E	E			
		ST 511 Methods of Data Analysis		4	C	C		C	
<b>Total Credits: Choose your final course(s) from any of the above sections.</b>				<b>18</b>					
Classes are subject to change at anytime: check the online schedule of classes for updates.									

Additional background courses								
These courses are approved for financial aid for Graduate Certificate in Wildlife Management students but will not count toward a certificate degree. These courses are intended to help students prepare for grad level courses.				F	W	Sp	Su	
	BI 370	Ecology		3	C,E	C,E	C,E	E
	FW 320	Introductory Population Dynamics		4	E	C,E	E	E
	MTH 245	Mathematics for Management, Life and Social Sciences		4	C,E	C,E	C,E	C,E

**If you plan to take a Leave of Absence or change your program of study, please contact the Graduate Certificate Program Coordinator and resubmit this form.**

Please review each of the following program requirements:

- At least 2 courses and a minimum of six credits will be taken from the Human Dimensions subject area.
- At least 2 courses and a minimum of six credits will be taken from the Wildlife Sciences subject area.
- A minimum of 18 credits (15 course credits plus 3 capstone credits) are required to complete the program.
- The student's capstone project will be evaluated by both the project mentor and the capstone course supervisor. The capstone project must receive a grade of Pass (P) from the course supervisor for completion.
- If the student's capstone project is not completed within the first term of enrollment in FW 506, the student may take a grade of Incomplete. To receive a final grade, the student must submit the completed capstone project within one year of receiving an Incomplete.
- Students must enroll for a minimum of three credits each term (except Summer term). Students may request a Leave of Absence for terms in which they do not intend to enroll. Please contact the Certificate Program Coordinator if you intend to take a Leave of Absence.
- All work toward this certificate must be completed within seven (7) years. This includes transfer credits, all course work, all examinations, and capstone project.
- A maximum of 6 credits graduate credits may be transferred toward a certificate. All transfer courses listed on the previous pages must be approved by the Program Director and meet one of the following definitions:
  - o Graduate courses taken at OSU while enrolled as a non-degree student, or
  - o Graduate courses taken at OSU while enrolled as a post baccalaureate student, or
  - o Graduate courses taken at OSU and reserved for graduate credit while enrolled as an undergraduate student, or
  - o Graduate courses taken at OSU and reserved for graduate credit while enrolled as a post baccalaureate student, or
  - o Graduate courses taken at other accredited universities after receiving a baccalaureate degree.
- None of the courses listed on this program will be completed with grades of S. I understand that such courses cannot be used in a graduate program.
- None of the courses listed on this program will be completed with letter grades below C (2.00).
- Transfer courses must be earned with grades of B or better and cannot have been used to fulfill requirements for another master's degree. Courses that are graded on a nonstandard basis, such as pass/no pass (P/N), credit/not credit, and satisfactory/unsatisfactory (S/U) cannot be used for transfer credit.