

B.S. in Natural Resources

Wildland Fire Ecology Option | 2021-2022

	Fall		Winter		Spring		Summer
First Year	Chemistry with Lab <i>MTH 112: Trigonometry (or higher)</i> <i>WR 121: English Composition</i> <i>Western Culture Bacc Core</i>	5 4 4 3	NR 201: Managing NR for the Future Climate Science <i>Speech Bacc Core</i> <i>HHS 231: Lifetime Fitness</i> <i>Physical Activity Bacc Core</i> Free elective to reach 180 minimum	3 3-4 3 2 1 3	<i>SOIL 205/FOR 206: Soil Science and lab</i> Vegetation ID <i>AEC 250/ECON 201: Economics</i> <i>Cultural Diversity Bacc Core</i> Deadline to Select an Option	4 3 3-4 3	
	Total Credits	16	Total Credits	15-16	Total Credits	13-14	
Second Year	<i>BI 221: Principles of Biology: Cells</i> Statistics Ethics & Philosophy <i>Writing II Bacc Core</i>	4 4 3-4 3	<i>BI 222: Principles of Biology: Organisms</i> NR 202: NR Problems & Solutions Wildlife Management <i>Literature Arts Bacc Core</i>	4 3 3-4 3	<i>BI 223: Principles of Biology: Populations</i> Forestry <i>Difference, Power, Discrim Bacc Core</i> Option elective course	4 3-4 3 3	
	Total Credits	14-15	Total Credits	13-14	Total Credits	13-14	
Third Year	Animal Identification <i>BI 370: Ecology</i> Social Issues <i>FOR 436: Wildland Fire Science & Mgmt</i>	2-4 3 3-4 4	Fisheries & Marine Sciences Range <i>FES 440: Wildland Fire Ecology</i> Spatial Analysis <i>Contemporary Global Issues Bacc Core</i>	3-4 3-4 3 3-4 3	Advanced Communication Environmental Assessment & Planning <i>FOR 431: Econ/Pol of Wildland Fire</i> <i>FES 445 or RNG 421: Ecol Restoration</i>	3-4 3-4 4 4	
	Total Credits	12-14	Total Credits	15-18	Total Credits	14-16	
Fourth Year	<i>Natural Resources Policy</i> Land & Water Political Issues Measurements for option	3 3-5 3-4 3-4	<i>FES 485: Consensus @ Nat Resources</i> Option elective course Option elective course Option elective course	3 3 3 3	NR 455: NR Decision Making Option elective course Option elective course Option elective course Free elective to reach 180 minimum	4 3 3 3 2+	
	Total Credits	12-16	Total Credits	12	Total Credits	16	

This is a sample schedule intended for informational purposes only. Natural Resources students should consult with their OSU academic advisor to create a personalized degree plan.