



Oregon State University
College of Forestry

NATURAL RESOURCES B.S. DEGREE

Specialization Option Checklist: Natural Resource Education

Date Prepared:

By:

Student Name	Student ID#	Current Institution/Campus/Major
Email Address		

*=Baccalaureate Core / ^ =WIC (Writing Intensive Course)

NATURAL RESOURCE EDUCATION SPECIALIZATION OPTION REQUIREMENTS

MEASUREMENTS (4 credits) CHOOSE ONE		Fulfilled by:	Note #
___ Forest As Classroom (4)	FES 430		
NATURAL RESOURCES BASE (10 Credits) REQUIRED		Fulfilled by:	Note #
___ Introduction to Forestry (3)	FOR 111		
___ OR Forest Types of the Pacific Northwest (3)	FES 342		
___ Principles of Fish & Wildlife Conservation (3)	FW 251		
___ Environmental Interpretation (4)	TRAL 493		
EDUCATION AND PROGRAM DEVELOPMENT (12 Credits) REQUIRED		Fulfilled by:	Note #
___ Purpose, Structure and Function of Education in a Democracy (3)	ED 216*		
___ OR Social Justice, Civil Rights and Multiculturalism in Education (3)	ED 219*		
___ Learning Across the Lifespan (3)	ED 253		
___ Technology for Educators (3)	ED 496		
___ Inquiry in Science and Science Education (3)	SED 413		
ELECTIVES (minimum 12 credits)			
Students may choose a minimum of 12 credits from either category below. Students may choose to focus on teaching in informal education settings or formal classroom instruction/licensure in K-12 schools or a combination of both tracks. Corvallis campus students may be interested in the Education Double Degree program at OSU. Students in the double degree program should work with their education advisor as well as their NR advisor to plan an appropriate plan of study to meet their goals.			
Education Electives			
___ Purpose, Structure & Function of Education in a Democracy (3)	ED 216*		
___ OR Social Justice, Civil Rights and Multiculturalism in Education (3)	ED 219*		
___ Practicum (variable credit)	ED 309		
___ Educational Psychology, Learning and Development (3)	ED 411		
___ Learning Styles and Needs in Adolescence (2)	ED 412		
___ Technology Foundations for Teaching Math and Science (3)	SED 412		
___ Projects (Free choice learning for zoos, aquariums, parks, etc.) (variable credit)	SED 406		
Natural Resource Electives			
___ Introduction to Marine Biology (3)	BI 150		
___ Human Impacts on Ecosystems	BI 301*		
___ Oceans in Peril (3)	BI 347*		
___ Human Ecology (3)	BI 348*		
___ Biodiversity Conservation in Managed Forests (3)	FES/FW 452		
___ Biology and Conservation of Marine Mammals (3)	FW 302		

