

**ENVIRONMENTAL AND SUSTAINABILITY EDUCATION SPECIALTY ENDORSEMENT***(19-20 credits)***Department of Teacher Education, Whitworth University***Meets the Environmental Sustainability Education Specialty Endorsement requirements for the State of Washington*

Name:	ID#:	Today's Date:
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For all transfer courses, list the actual course taken (not the Whitworth equivalent).

All coursework must be grade of "C" or higher. Certification requirements are subject to change by the State of Washington.

Requirement/Course Number and Name	Credit	Term/Yr	Grade	College/University
BI 120 Introduction to Environmental Science	3			
PO 250 Environment and Society	3			
EDU 410 Implications of History, Sustainability, and Culture in the Classroom in K-12	3			

*One of the following:*

EDU 343	Science K-9 Methods and Assessment	2		
EDU 450W	Social Studies in the Secondary School	3		
EDU 452W	Science in the Secondary School	3		

*Two of the following with advisor approval*

<b>EDU 210</b>	<b>Earth and Sky</b>	<b>3</b>		
<b>EL 110</b>	<b>Writing I: Section on Environmental Ethics, Sustainable Living</b>	<b>3</b>		
BI 102	Introductory Biology	3		
BI 105	Plants and Culture	3		
BI 111	Marine Biology	3		
BI 140	General Biology I	4		
BI 240	General Biology III	4		
BI 303	Plant Taxonomy	4		
BI 304	Ecological Measures	4		
BI 305	Landscape Ecology	4		
BI 311	General Biochemistry	3		
BI 323	Animal Physiology	4		
BI 324	Animal Behavior	4		
BI 331	Plant Physiology	4		
BI 341	Central American Field Ecology	4		
BI 345	Ecology	4		
BI 347	Global Change Ecology	4		
BI 350	Comparative Vertebrate Anatomy	4		
BI 363	Genetics	4		
BI 369	Mycology	4		
BI 399	Molecular Genetics	3		
CH 111	Green Chemistry	3		
CH 112	Chemistry and Health	3		
CH 122	Chemistry in Modern Living	3		
CH 161	General Chemistry I	3		
CH 181	General Chemistry II	3		
CH 271	Organic Chemistry I	3		
CH 331	Environmental Chemistry	3		
GL 131	Understanding Earth	4		
GL 139	Environmental Geology	3		
PS 146	Physics in Current Events	3		
EC 350	Environmental Economics	3		

**REMIX**

EC 381	Sustainable Development Abroad	3			
EL 210	Composition for Writers	3			
EL 310	NW Writers	3			
ENS 255	Geographic Info Systems	3			
ENS 360	Sociology of the Environment	3			
HI 384	Pacific NW History	3			
PO 347	Globalization in SE Asia	3			
PO 353	International Political Economy	3			
SO 465	Population Analysis	3			
TH 302W	Environmental Ethics	3			

<b>Signature Assessment</b>	<i>Indicate date competency was met:</i>
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**ATTACH THIS SHEET TO THE ELEMENTARY OR SECONDARY CERTIFICATION PLAN**