

NATURAL RESOURCES AND ENVIRONMENTAL SERVICE CAREER PATHWAY

Preparations that can add this Endorsement:

Preparation	Pedagogy		CTE Methods		Test		Coursework		Other
Early Childhood	X	AND	X			AND	X	OR	X
Elementary	X	AND	X			AND	X	OR	X
Secondary			X			AND	X	OR	X
CTE Preparation						AND	X	OR	X
K-12			X			AND	X	OR	X
Early Childhood SPED	X	AND	X			AND	X	OR	X
K-12 SPED			X			AND	X	OR	X

State-Designated Pedagogy Requirements:

Test #	Test Name	Cut Score	Effective Date
5624	Principals of Learning and Teaching (7-12 PLT)	157	07/01/2012
Waiver of Pedagogy Test			7-12 PLT
The PLT test may be waived if verification of two or more years of state-certified teaching experience in the grade span of the endorsement is documented.			Experience in a 5-12 grade span

Coursework Requirements:

9 Semester hours of coursework including:
• 1 or more credits in natural resources
• 1 or more credits in wildlife and fisheries
• 1 or more credits in environmental science
• 1 or more credits in ag biotechnology

Other Requirements:

4000 Hours of Validated Work Experience in a Related Field within the previous five years		
Game Warden	Aquaculturist	Park Manager
Forest Ranger	Range Conservationist	Soil Scientist
Environmental Conservationist	Water Quality Specialist	Toxicologist

Assignment Codes:

Code	Assignment Description
03003	Environmental Science
18006	CASE Introduction to Agriculture, Food and Natural Resources
18501	Wildlife and Fisheries
18502	Advanced Natural Resources
18504	Natural Resources
21014	Bioprocess Engineering
22101	Leadership and Service
22104	Service Learning
22152	Employability