

PLANT SYSTEMS CAREER PATHWAY

Preparations that can add this Endorsement:

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

State-Designated Test Requirements (passage of one test):

Test #	Test Name	Cut Score	Effective Date
	Certified Crop Advisor		
	Certified Horticulturist		

Coursework Requirements:

9 Semester hours of coursework including:
• Plant science
• Horticulture
• Landscape design
• Greenhouse management
• Floriculture

Other Requirements:

4000 Hours of Validated Work Experience in a Related Field within the previous five years		
Agronomist	Plant Breeder	Plant Pathologist
Greenhouse Manager	Botanist	Crop Farm Manager

Assignment Codes:

Code	Assignment Description
18006	CASE Introduction to Agriculture, Food & Natural Resources
18051	Fundamental Plant Science
18052	Fundamental Horticulture
18053	Advanced Horticulture
18057	Advanced Plant Science
22101	Leadership and Service
22104	Service Learning
22152	Employability