

PLANT SYSTEMS CAREER PATHWAY

Preparations that can add this Endorsement:

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

State-Designated Pedagogy Requirements (Effective July 1, 2019):

- 7-12 PLT; or
- Practicum, internship, or student teaching 7-12; or
- 2 years of verified teaching experience in a 7-12 setting

Coursework Requirements:

9 Semester hours of coursework which may include:

- plant science
- horticulture
- landscape design
- greenhouse management
- floriculture

State-Designated Test Requirements:

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

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	Code	Assignment Description
18051	Fundamental Plant Science	18058	Greenhouse Management
18052	Fundamental Horticulture	18059	Floriculture
18053	Advanced Horticulture	22101	Leadership and Service
18054	Landscape, Design, and Maintenance	22104	Service Learning
18057	Advanced Plant Science	22152	Employability