

# POWER STRUCTURAL AND TECHNICAL 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

- 1 or more credits in ag mechanics
- 1 or more credits in ag power technology
- 1 or more credits in ag structures
- 1 or more credits in ag metal fabrication

## State-Designated Test Requirements:

Test #	Test Name	Cut Score	Effective Date
5181	NOCTI Agriculture Mechanics	57	05/15/2017

## Other Requirements:

4000 Hours of Validated Work Experience in a Related Field within the previous five years		
Diesel Mechanic	Agricultural Engineer	Machine Operator

## Assignment Codes:

Code	Assignment Description	Code	Assignment Description
18401	Fundamental Ag Mechanical Technologies	22101	Leadership and Service
18402	Ag Systems Technology	22104	Service Learning
18403	Fundamental Ag Structures Technology	22152	Employability
18404	Ag Metal Fabrications Technology		
18407	Advanced Ag Structures Technology		