# **ENERGY CAREER PATHWAY**

## **Preparations that can add this Endorsement:**

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

#### **State-Designated Pedagogy Requirements:**

Test #	Test Name	Cut Score	Effective Date	
5624	Principles 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 a 5-12	
experience	grade span			

#### **Coursework Requirements:**

#### 9 Semester hours of coursework including:

• Energy related

### Other Requirements (completion of one of the "other" requirements):

4000 Hours of Validated Work Experience in a Related Field within the previous five years				
Any energy related occupation				
ASSOCIATES DEGREE				
Electrical Utilities and Substation Technology	Power Line Construction and Maintenance			
Propane and Natural Gas Technologies	Utilities Technology-Heating and Cooling			
Utilities Technology – Power Line	Wind Turbine Technology			
Energy Technology				

#### **Assignment Codes:**

Code	Assignment Description	Code	Assignment Description
02993	Mathematics – Test Preparation	22110	AP Seminar
10004	Workplace Technology Skills	22151	Career Exploration
17106	Electronics	22152	Employability
20101	Introduction to Energy/Power	22250	Exploratory
21060	Alternate Energy Systems	22990	JAG – Middle School
22001	Standardized Test Preparation	22991	JAG – High School
22004	Dropout Prevention	25013	Life Management
22051	Office Aide (By Students)	80018	Youth Internships
22054	Tutoring (By Students)	80019	Senior Experience
22101	Leadership and Service	80026	Entrepreneurship Experience
22104	Service Learning	80020	Youth Apprenticeship
22106	Freshman Seminar	80033	E-Mentor (certified staff)