

# PROJECT LEAD THE WAY (PLTW) ENGINEERING CAREER PATHWAY

## Preparations that can add this Endorsement:

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

## State-Designated Pedagogy Requirements:

Test #	Test Name	Cut Score	Effective Date
5624	Principles of Learning and Teaching (7-12 PLT)	157	07/01/2012
<b>Waiver of Pedagogy Test</b>			<b>7-12 PLT</b>
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

## Other Requirements:

TRAINING
Completion of Project Lead The Way Engineering Training

## Assignment Codes:

Code	Assignment Description	Code	Assignment Description
02993	Mathematics – Test Preparation	22051	Office Aide (By Students)
10004	Workplace Technology Skills	22054	Tutoring (By Students)
21000	PLTW MS Engineering	22101	Leadership and Service
21017	PLTW Introduction to Engineering Design	22104	Service Learning
21018	PLTW Principles of Engineering	22106	Freshman Seminar
21019	PLTW Aerospace Engineering	22110	AP Seminar
21021	PLTW Civil Engineering & Architecture	22151	Career Exploration
21022	PLTW Computer Integrated Manufacturing	22152	Employability
21023	PLTW Digital Electronics	22250	Exploratory
21024	PLTW Environmental Sustainability	22990	JAG – Middle School
21025	PLTW Engineering Design and Development	22991	JAG – High School
21026	PLTW Engineering Essentials	25013	Life Management
22001	Standardized Test Preparation	80033	E-Mentor (certified staff)
22004	Dropout Prevention		