

Project Lead The Way (PLTW) Course Credit Application

Those who qualify for this program are students from a secondary school who have completed Project Lead the Way courses. Those students have also been accepted to Minnesota State University, Mankato and intend to enroll* in classes the following academic year. (*Other credit options are available for students who will not be attending Minnesota State Mankato.)

HOW THE PROGRAM WORKS

Secondary school students who have successfully completed the PLTW course(s) listed in the table below may be granted credit(s) for each applicable Minnesota State University, Mankato course, with the following conditions:

- Students must earn a grade B or better.
- Students must provide an official high school transcript of grades for PLTW courses.
- PLTW courses must have been completed at a certified PLTW school.

Project Lead The Way Course	Minnesota State Mankato Course
Digital Electronics	EE 100 (1) – Explorations in Engineering
Introduction to Engineering Design	ME 100 (1) – Explorations in Engineering
Principles of Biomedical Science	ME 100 (1) – Explorations in Engineering
Principles of Engineering	CIVE 100 (1) – Explorations in Engineering

Project Lead The Way Course Sequence	Minnesota State Mankato Course Credit
PLTW Sequence (must take all 3): <ul style="list-style-type: none"> • Digital Electronics • Introduction to Engineering Design • Principles of Engineering 	Electrical Engineering / Electronic Engineering Technology Course Credit (<i>Choose one</i>): <ul style="list-style-type: none"> • EE 106 (3) - Introduction to Electrical/Computer Engineering I • EET 141 (4) - Integrated Computer Technology I
PLTW Sequence (must take all 3): <ul style="list-style-type: none"> • Computer Integrated Manufacturing • Introduction to Engineering Design • Principles of Engineering 	Manufacturing Engineering Technology Course Credit: <ul style="list-style-type: none"> • MET 144 (3) - Product Development and Design
PLTW Sequence (must take all 3): <ul style="list-style-type: none"> • Civil Engineering and Architecture • Introduction to Engineering Design • Principles of Engineering 	Civil Engineering Course Credit: <ul style="list-style-type: none"> • CIVE 145 (2) - CAD for Civil Engineering

How to Apply for Project Lead The Way Course Credit

1. Visit the MSU website (www.mnsu.edu), in the search box type Project Lead The Way. There you will find a PDF link to this form that you can fill out electronically.
2. You will then want to submit the completed form, along with your high school transcript to: engineering@mnsu.edu
3. Once the form is received, an email confirmation will be sent your way along with instructions on how to submit your payment for the credits being applied to your Minnesota State University, Mankato Courses.
Note: there is a registration fee of \$100 per university credit.
4. Upon approval of the course credit application form, the student will receive a grade of P (Pass) on the Minnesota State University, Mankato transcript.

**For additional information, please contact Minnesota State University, Mankato:*

Dr. Aaron Budge | aaron.budge@mnsu.edu | 507-389-1416



PROJECT LEAD THE WAY COURSE CREDIT APPLICATION FORM



MINNESOTA STATE UNIVERSITY, MANKATO - STUDENT INFORMATION

MSU Tech ID	Last Name	First Name	Middle Initial
Street Address	City	State	Zip Code
Phone Number	MSU Email Address	Birthdate (mm/dd/yyyy)	

PROJECT LEAD THE WAY COURSE ASSESSMENT INFORMATION

PLTW Course	Final Grade

PROJECT LEAD THE WAY SCHOOL

High School Name	City	State
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COURSE CREDIT – Select from ONE option below.

A. Course Sequence Option:

Electrical Engineering (PLTW Sequence: Digital Electronics/Intro to Engineering Design/Principles of Engineering)			
<i>EE 106 - Introduction to Electrical/Computer Engineering I</i>	Choose One	3 credits	\$300
<i>EET 141 - Integrated Computer Technology</i>		4 credits	\$400

Manufacturing Engineering Technology (PLTW Sequence: Computer Integrated Manufacturing/Intro to Eng Design/Princ of Engineering)			
<i>MET 144 - Product Development and Design</i>		3 credits	\$300

Civil Engineering (PLTW Sequence: Civil Engineering & Architecture/Intro to Engineering Design/ Principles of Engineering)			
<i>CIVE 145 - CAD for Civil Engineering</i>		2 credits	\$200

B. Individual Course(s) Option:

<i>EE 100 - Explorations in Engineering (for PLTW Digital Electronics)</i>	1 credit	\$100
<i>ME 100 - Explorations in Engineering (for PLTW Intro to Engineering Design)</i>	1 credit	\$100
<i>ME 100 - Explorations in Engineering (for PLTW Principles of Biomedical Science)</i>	1 credit	\$100
<i>CIVE 100 - Explorations in Engineering (for PLTW Principles of Engineering)</i>	1 credit	\$100

STUDENT SIGNATURE: _____ Date: _____

For Minnesota State Mankato Use Only		
Date Received:	MSU Term:	Cost Center: 210635-9199
MSU Course: <input type="checkbox"/> EE 100 <input type="checkbox"/> ME 100 <input type="checkbox"/> CIVE 100 <input type="checkbox"/> EE 106 <input type="checkbox"/> EET 141 <input type="checkbox"/> MET 144 <input type="checkbox"/> CIVE 145	Amount Paid:	
Approved by:	Date:	