



Bemidji State University Project Lead the Way Credit



Bemidji State University commends the achievement of High School students completing Project Lead the Way (PLTW) courses. Those students successfully completing Engineering PLTW courses will be granted college credit from Bemidji State University for their work based on the following conditions:

- Students must earn a class grade of 80% or better and pass the course assessment test with a score of 4 or higher.
- Students must provide official authentication of scores from a PLTW school.

Students have two options to earn college credit for their PLTW courses:

PLTW Individual Course Option:

Earn Project Lead the Way Credits	Receive Bemidji State University Credit
Introduction to Engineering Design	Earn Three (3) General Electives credit per course (General Elective credits apply toward the 120 credits required for a bachelor's degree)
Digital Electronics	
Principles of Engineering	
Computer Integrated Manufacturing	
Engineering Design and Development	
Civil Engineering and Architecture	
Aerospace Engineering	
Computer Science Principles	
Environmental Sustainability	

PLTW Multiple Course Pathway:

Earn Project Lead the Way Credits	Receive Bemidji State University Credit
Engineering Pathway <i>(Complete the course sequence):</i> Introduction to Engineering Design and Principles of Engineering and Engineering Design and Development	TADT 1464 Engineering Technology Project I (3Cr) Degree: Engineering Technology B.S. and Six (6) General Elective credits.
Manufacturing Pathway <i>(Complete the course sequence):</i> Introduction to Engineering Design and Civil Engineering and Architecture and Computer Integrated Manufacturing	TADT 1210 Intro to Manufacturing Processes I (3 Cr) and Six (6) General Elective credits. <u>Degree:</u> Project Management B.S. (emphasis areas: Product Development, Operations Management, or Construction and Facility Management) <u>Degree:</u> Engineering Technology B.S.

Special Notes: Students using the multiple course pathway option may choose only one option, not both. Additional PLTW courses not included in a Multi Course Option Pathway will earn the student three credits per course as listed in the individual course option. A credentialing fee payment of \$100 per course for Individual Course Options, and/or \$100 per course for Multiple Course Pathway. Upon approval of the course credit application form, the student will receive a P (Pass) on the Bemidji State University transcript.

For more information, please contact The School of Technology, Art and Design:
 Professor Lyle Meulebroeck at (218)755- 2733 or LMeulebroeck@bemidjistate.edu



How to apply for PROJECT LEAD THE WAY Course Credit

1	<i>Print this page along with the PLTW Course Credit Application Form attached, or go online to download and print.</i>	<i>Minnesota Project Lead The Way Website</i> http://www.mnpltw.org/parents-students/college-credit/
2	<i>Mail or Bring the completed application form and deposit slip to the Bemidji State University Cashiers Office for course fee payment processing. (You will keep the application form for step 3)</i>	Cashiers Office Bemidji State University Deputy Hall 202 #5 1500 Birchmont Drive NE Bemidji, MN 56601 (218) 755-2045
3	<i>Submit the application form with your payment receipt to the Admissions Office for approval.</i>	Admissions Office Bemidji State University Office of Admissions #13 1500 Birchmont Drive NE Bemidji, MN 56601 (218) 755-2040

Upon verification and approval of your application form, you will receive a grade of P (Pass) on your Bemidji State University transcript. <http://www.bemidjistate.edu/mybsu/registration/transcripts/>



DEPOSIT SLIP

To: *Cashiers Office, Deputy D202*

Student Tech ID *(provided by university):*

Student Name:

Deposit Amount:

Fiscal Year: 2021-22 2022-23 2023-24 2024-25

Cost Center: 213144

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PROJECT LEAD THE WAY
Course Credit Application



Student Information				
BSU Tech ID (If Applicable)	Last Name	First Name	Middle Initial	
Street Address	City	State	Zip Code	
Phone Number	Email Address	Birthdate (mm/dd/yyyy)		
High School Graduation Date	Social Security Number (Optional)	Mobile Phone Number (Optional)		

High School	City	State		
PLTW Course	Final Grade	Exam Date	Exam Score	Instructor/Principal Signature
Instructor Name (Please Print)	Instructor Email		Instructor Phone	

Multiple Course Pathway – Select from below to earn credit

Engineering Pathway (PLTW Sequence: *Intro to Engineering Design; Principles of Engineering; Engineering Design and Development*)

TADT 1464 Engineering Technology (3 Cr) plus 6 General Elective Credits	Degree: <i>Engineering Technology</i>	9 credits	\$100
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Manufacturing Pathway (PLTW Sequence: *Computer Integrated Manufacturing; Intro to Engineering Design; Civil Eng. and Architecture*)

TADT 1210 Introduction to Manufacturing Processes I (3 Cr) plus 6 General Elective Credits	Degree: Project Management or Engineering Technology	9 credits	\$100
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Individual course Option – Select Appropriate Courses

<i>Introduction to Engineering Design</i>	Degree: Project Management, Engineering Technology & Applied Engineering	3 credit	\$100
<i>Digital Electronics</i>		3 credit	\$100
<i>Principles of Engineering</i>		3 credit	\$100
<i>Computer Integrated Manufacturing</i>		3 credit	\$100
<i>Engineering Design and Development</i>		3 credit	\$100
<i>Civil Engineering and Architecture</i>		3 credit	\$100
<i>Aerospace Engineering</i>		3 credit	\$100
<i>Computer Science Principles</i>		3 credit	\$100
<i>Environmental Sustainability</i>	3 credit	\$100	

STUDENT SIGNATURE _____ **Date** _____

For Bemidji State University Use Only		
Date Recd	BSU Term	Cost Center 213144
BSU Course <input type="checkbox"/> TADT 1464 <input type="checkbox"/> TADT 1210 <input type="checkbox"/> General Elective Credit		Amount Paid
Approved By	Date	

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