

Credit By Examination

Project Lead the Way (PLTW) Eligibility:

Secondary school students successfully completing Project Lead the Way (PLTW) courses may apply for transcribed college credit from North Dakota State University. The student will receive 3 semester credits per course, subject to the following conditions:

- The high school must be certified by PLTW.
- All requirements for the PLTW course must be satisfied, and the student must achieve an average of 85% or better for the course
- The PLTW End of Course Assessment must be taken and passed with a stanine* score of 6.
- Correct payment amount and completed application must be post marked by the deadline. Any application post marked after the deadline will not be processed and will be returned.

*This assessment (Administered by PLTW) is based on a norm-reference stanine scores which ranges from one (1) to nine (9) with one (1) being the lowest possible score and nine (9) being the highest possible score.

NDSU will accept transcribed credit for PLTW courses from other affiliate universities with equivalent credit requirements. Up to 6 credits may be used as general electives towards a degree at the NDSU. Possible substitution of PLTW credits for meeting specific programmatic requirements at the University is at the discretion of the individual academic programs. Currently, at NDSU, PLTW courses do not have specific program equivalents.

The PLTW courses for which NDSU credit may be received are the following:

- ENGR: 120 PLTW IED: Introduction to Engineering Design
- ENGR: 121 PLTW POE: Principles of Engineering
- ENGR: 122 PLTW DE: Digital Electronics
- ENGR: 123 PLTW CEA: Overview of Civil Engineering and Architecture
- ENGR: 124 PLTW ES: Biotechnical Engineering or Environmental Engineering
- ENGR: 125 PLTW CIM: Computer Integrated Manufacturing
- ENGR: 126 PLTW AE: Aerospace Engineering
- ENGR: 128 PLTW CSE: Computer Science and Software Engineering

Once approved students see a Pass (P) appear on the NDSU transcript.

For additional information on PLTW, contact NDSU's College of Engineering (<https://www.ndsu.edu/coe/>) or Office of Admission (<https://www.ndsu.edu/admission/>).

Project Lead The Way is a United States 501 non-profit organization that develops STEM curricula for use by elementary, middle, and high schools.