

Updated: September 2017

Dear parents and guardians:

All students enrolled in a Project Lead the Way (PLTW) course will have the opportunity to earn a college transcript (with a grade), transcribed credits (without a grade), advanced standing, or scholarships through a variety of post-secondary institutions across the nation if they meet specific criteria, including their End of Course Assessment score, outlined by the post-secondary institution. More information about the different opportunities can be found via this link: <https://www.pltw.org/experience-pltw/student-opportunities>.

The End of Course Assessment (EoCA) is a national, standardized assessment provided by PLTW, and all students are required to take this assessment at the end of the course. The assessment is internet-based, includes 55-65 multiple choice questions, and assesses the knowledge and skills the student has gained throughout the entire school year. After completing the EoCA, students will receive their stanine score from the instructor within 4-24 hours. The curriculum provided throughout the PLTW course is designed to provide students with the necessary experiences and skills to be successful on the EoCA, however preparation outside of school is highly recommended. Throughout the school year, students will have all curriculum content available to them through the online curriculum resource found at my.pltw.org.

The Wisconsin PLTW affiliate university, Milwaukee School of Engineering, offers students a college transcript with credits and a grade for meeting certain criteria related to the PLTW course. In order to earn the college transcript and credits, the student must meet the following criteria:

1. Earn a 'B' or better in the course
2. Achieve a stanine score of 7 or higher on the PLTW End of Course Assessment (EoCA)
3. Complete a student engineering portfolio
4. Complete the MSOE Credit Application form found at: <http://pltwwi.org/cmsAdmin/uploads/msoe-eng-credit-app-updated-4-29.pdf>. The fee and form must be mailed to the MSOE address listed within 1 school year of completing the PLTW course.

If the student meets the criteria for earning these credits through MSOE, the student will receive a transcript with those credits in the mail. Students may then request a copy of this transcript to send to other institutions they are applying to. However, it is not always guaranteed that transcribed credits earned through MSOE will transfer to the institution of choice, or, if accepted, count toward the student's chosen major/minor program. Regardless of credit transfer, the value of the transcript shows that an accredited post-secondary engineering school considers these classes valuable enough to award credit which may be valuable for schools that are not as familiar with PLTW coursework.

A student attending MSOE, who has successfully passed a PLTW course, can also earn a 4-year, renewable \$3,000 scholarship by meeting the following criteria:

1. Student must submit a letter of recommendation from the PLTW instructor confirming the participation of the student in the PLTW curriculum
2. Student must earn a 'B' or better in the PLTW course
3. Deadline to submit all materials is February 1.

*To apply, visit: <http://www.msoe.edu/admissions/undergraduate/scholarships-for-pltw-students/>

Project Lead the Way (PLTW) courses provide students with hands-on, project, and team-based experiences that develop skills in collaboration, communication, creativity, and critical thinking. PLTW courses are a great opportunity for students to explore the world of engineering, apply math and science skills to solve practical problems, and explore a variety of engineering career paths.

Sincerely,

William Trudell
Technology and Engineering Education
Content Instructional Specialist
School District of New Berlin

