

# Project Lead The Way College Credit Options for High School Students: Midwestern States Fall/Winter 2016-17

(Please note that national PLTW continually gathers more updated Affiliate University and higher education institution policies and practices regarding potential college credit or admissions/selection criteria. Note also that while many Affiliate Universities and other higher education institutions require that students come from Certified schools and/or to achieve a certain stanine score on the End of Course Assessments, each institution is autonomous and sets its own guidelines. A few provide transcript credit for a fee; others provide credit to students enrolling at their institution only; some require a series of courses or portfolios or other requirements. Some institutions recognize PLTW courses as meeting some required degree course guidelines; many recognize as general elective credit. Trends in post-secondary credit for PLTW are constantly evolving. Being sure that clear names of PLTW course titles with PLTW reference on student transcripts is recommended for all PLTW high schools to alert post-secondary institutions to the students' PLTW experiences, since there is growing awareness of the rigorous HS PLTW curriculum as good college and career readiness.)

Visit <https://www.pltw.org/experience-pltw/student-opportunities> for ongoing updates regarding higher education partnerships.

## ILLINOIS

### *-Illinois Affiliate University—University of Illinois.*

Secondary school students are encouraged to indicate PLTW course history on admissions application materials and to consult with advisors at the **University of Illinois (UIC and UIUC) Colleges of Engineering** and **UIUC School of Architecture**, regarding their experiences. At this time, transcript credit is not offered and PLTW courses are not applicable to Engineering degree course requirements at either campus. Visit the two Colleges of Engineering websites at <http://engineering.uic.edu/COE/WebHome> and <http://engineering.illinois.edu> or <http://www.arch.illinois.edu/> (Contact Brenda Pacey, University of Illinois PLTW Affiliate Director for further assistance at [bpacey@uillinois.edu](mailto:bpacey@uillinois.edu) )

Find out how courses from community colleges and four-year institutions transfer to the University of Illinois by using Transferology™ at <https://www.transferology.com/state/il?all>. Transferology™ is a nationally available, web-based system that is free to users. It gives students quick answers on how their college credits and other learning experiences may transfer to higher education institutions within the Transferology™ network by providing course equivalency and degree program information. The University of Illinois campuses and many other Illinois institutions provide transfer information through Transferology™.

### *-Other Illinois Institutions and opportunities for PLTW students:*

-Some **Illinois community colleges** offer dual high school/community college credit for some PLTW courses taught on their campuses or at PLTW high schools in their service area.

-**Northern Illinois University** College of Engineering and Engineering Technology offers up to 7 hours of credit to students who have successfully completed various PLTW courses in the PLTW pre-engineering curriculum with at least a "B:" in each course. For further information, see <http://www.niu.edu/CEET/pltw/index.shtml> or contact the Associate Dean's office at 815-753-9961.

-**Bradley University** offers \$1,000 annual scholarships to students who have completed a PLTW course prior acceptance to and enrollment in a Bradley engineering program. For further information see <http://www.bradley.edu/admissions/freshman/cost/sources/pltw/index.dot>

-**Illinois State University** offers proficiency credit for successful completion of IED and POE by students from PLTW certified schools who apply to, are accepted, and enroll in ISU's Department of Technology programs in Construction Management, Graphic Communication, Industrial Computer Systems, Foundations of Power Technology, Renewable Energy, or Technology Education. For further information on how schools can enter into agreements and about specific course proficiency options, contact Undergraduate Advisor Cathy McKay at [camckay@ilstu.edu](mailto:camckay@ilstu.edu) or 309-438-2665.

## INDIANA

### *Purdue Polytechnic University*

PLTW students may receive a maximum of 12 credit hours in the Departments of Building Construction Technology, Engineering Technology, and Technology Leadership & Innovation as either technical electives or general electives. Students entering Purdue Polytechnic must earn B or higher in course, taught by a licensed engineering/technology education teacher. See <https://polytechnic.purdue.edu/sites/default/files/files/Purdue%20PLTW%20Credit%20Info%202015.pdf>

### *Indiana University-Purdue University- Indianapolis (IUPUI)*

IUPUI offers credit for PLTW Biomedical courses to students who score a stanine of 6 or higher. For further details visit <http://science.iupui.edu/community/projectleadway> and [http://science.iupui.edu/sites/default/files/pltw\\_college\\_credits\\_0.pdf](http://science.iupui.edu/sites/default/files/pltw_college_credits_0.pdf)

## IOWA

### *University of Iowa*

University of Iowa offers credit for the PLTW Engineering courses IED, POE, DE, BioE/ES, CEA, CIM, CSE, and AE. To be eligible for credit the student must achieve a stanine score of 6 or higher on EoC exams and by paying tuition of \$150 per 3 semester hour course. For details see <http://www.pltwiowa.org/index.php?College-Credit-Information-about-PLTW-College-Credit-for-Engineering-and-Biomedical-Science-Courses-82>

### *Iowa State University*

Iowa State University accepts transferred PLTW credit from universities or from earned community college (EGR) credits which are evaluated for technical elective credit...For further information see <http://www.engineering.iastate.edu/future/high-schoolstudents/project-lead-the-way-pltw-college-credits-at-isu/>

### *University of Kentucky*

Incoming University of Kentucky Engineering freshman students from certified PLTW high schools may earn free elective credit for PLTW courses completed with a B average and scoring in the 6<sup>th</sup> stanine on PLTW End of Course exam. More details about U of Kentucky and other Kentucky community college and university dual credit arrangements are found at [http://www.pltwky.org/files/2015/01/PLTW\\_UK\\_Credit\\_2014.pdf](http://www.pltwky.org/files/2015/01/PLTW_UK_Credit_2014.pdf) and <http://www.pltwky.org/college-credit/>

## MINNESOTA

### *Minnesota State Mankato*

Project Lead The Way (PLTW) Minnesota State Mankato may award academic credit to students who complete a full three-course sequence of Project Lead The Way courses in high school. Students may earn specific University course credits by demonstrating a specified level of performance on selected course sequences taken prior to enrolling at the University. <https://www.mnsu.edu/atoz/policies/creditforpriorlearning.pdf>

### *St. Cloud University*

St. Cloud offers credit for some PLTW courses, with payment of a fee. For more details, see <http://www.stcloudstate.edu/ets/pltw.aspx>

### *University of Minnesota-Twin Cities*

The College of Science and Technology offers transcribed credit for some PLTW courses, with payment of a fee. For more details see <https://cse.umn.edu/r/project-lead-the-way-pltw/>

## MISSOURI

### *University of Science and Technology (formerly University of Missouri-Rolla)*

Students from certified high schools who successfully complete the first two PLTW Engineering courses (IED and POE) with a B (80%) average and a score of 6 on PLTW End of Course exams may apply for three credit hours at MST; tuition is charged. These three credit hours are for an IDE 20 class at MST required for all MST engineering freshmen. Note also that MST offers credit for PLTW Biomedical Sciences course completion. See <http://pltw.mst.edu/undergradcredit/undergradcredit/>

## OHIO

### *Sinclair Community College*

Several Ohio colleges and universities are involved in some articulated PLTW credit options. See details at [http://www.pltwohio.org/pltw\\_paths.php](http://www.pltwohio.org/pltw_paths.php)

## WISCONSIN

### *Milwaukee School of Engineering*

Secondary school students from a Wisconsin PLTW certified school may apply to MSOE for transcribed college credit within certain guidelines (grade of B or higher and a stanine score of 7 or higher on the PLTW End of Course exam) For details see <http://pltwwi.org/Program-Quality-Assurance>

### **Links to other selected PLTW credit opportunities:**

***Rochester Institute of Technology***—offers transcribed credit in technology for IED, CIM, POE, DE, CEA by earning a stanine score of 6 or higher on EoC exams and by paying tuition. For details see <http://www.rit.edu/emcs/pltw/students-parents>

<http://www.rit.edu/emcs/pltw/students-parents>

***University of Maryland at Baltimore County***—Secondary students may receive college credit by completing EDD and three other PLTW courses, providing a portfolio, and meeting enrollment requirements.. See <http://pltw.umbc.edu/> for more information or contact Dr. Anne Spence, [aspence@umbc.edu](mailto:aspence@umbc.edu).

***University of South Carolina***—Credit for some courses is provided with proper application and tuition payment. See <http://scpltw.org/wp-content/uploads/2016/09/2coverletter.pdf>