

PLTW COLLEGE CREDIT

Project Lead the Way has a strong national college and university presence to create opportunities for students in the science, technology, engineering, and math (STEM) arena. The PLTW program plays an important role in support by providing college admission preference and opportunities for scholarships. Above and beyond the standard partnerships, PLTW collaborates with a group of institutions designated as University Affiliates. Many of these universities have agreements to recognize college level work and many students will receive college credit.

SOUTHINGTON HIGH SCHOOL and PLTW COLLEGE CREDIT

At Southington High School, PLTW students have the opportunity to earn college credit with any PLTW affiliate university. Each affiliate university sets their own standards as to what requirements must be met in order for a student to be eligible for college credit. It is very difficult to predict how all colleges will apply the college credit that is awarded to SHS PLTW students. There are however, many commonalities between colleges that we have found to be true.

- PLTW college credits are frequently used to replace elective courses rather than the college's required engineering course. Most colleges and universities want all their engineering students to participate in the major requirements and electives. In addition, SHS students enter these courses and soar due to their PLTW experience at SHS.
- Each affiliate university that offers undergraduate credit makes its own decision on what grades to accept for credit.
- College transcribed credit often enhance a student's college application by showing the ability to be successful in a college level engineering curriculum.
- PLTW credit can replace elective credit to shorten the college experience, lighten the academic load or provide time blocks for internships to avoid extension of the graduation time line.
- Most colleges charge a fee to offer the transcribed credit (upon successful completion of the course).
- Some colleges will use the college credit to replace the equivalent college course.

RIT's Use of Stanine Scores for College Credit:

Rochester Institute of Technology is one such affiliate university which a student can receive transcript credit. As of June 2013, a student earning a course average of 85 or higher while also earning a stanine score of 6 or higher on the national PLTW End of Course (EoC) final exam is eligible for college credit from RIT. The stanine scale ranges 1-9 and the score on the EoC is translated into the college transcript grade (8-9 = A, 7 = B, 6 = C). It is always in the student's best interest to inquire what specific practice a college follows when reviewing PLTW college credit. If we can be of assistance in your inquiry please let us know.