

# SOUTHWEST TEXAS JUNIOR COLLEGE ADVANCED PLACEMENT REQUEST FORM PROJECT LEAD THE WAY REQUIREMENTS



Southwest Texas Junior College is pleased to provide advanced placement credit to students who successfully complete a selected series of certified Project Lead the Way courses while enrolled in secondary education at either SFDRCS or EPISD. Project Lead the Way transcribed credit at Southwest Texas Junior College will be provided as follows:

1. Students who have successfully completed PLTW Introduction to Engineering Design and Principles of Engineering by passing both End of Course Exams with a score of 6 or higher will be given credit for ENGR 1201 - Introduction to Engineering.
2. Students who have successfully completed PLTW Introduction to Engineering Design, Principles of Engineering, and one of the following PLTW specialization courses by passing all three End of Course exams with a score of 6 or higher:
  - a. Digital Electronics
  - b. Aerospace Engineering
  - c. Biotechnical Engineering
  - d. Civil Engineering and Architecture
  - e. Computer Integrated Manufacturing,will be given credit for ENGR 1204 - Engineering Graphics in addition to ENGR 1201 - Introduction to Engineering.
3. The high school PLTW program must have current certification from PLTW, granted through the Ingenuity Center or other representative PLTW body, at the time of each course completion.

To receive credit, the student must first complete six semester credit hours of coursework at SWTJC. Credit may then be requested within three years of high school graduation by submitting copies of PLTW stanine scores, an official high school transcript, and the SWTJC PLTW Advanced Placement Request Form to the college's Outreach Office. These credits articulate to courses offered at Southwest Texas Junior College and do not replace or override any other admission criteria required by Southwest Texas Junior College. These requirements will be effective commencing with the 2015 - 2016 academic year. Students who have successfully completed the prescribed courses by the end of 2014 - 2015 academic year and meet the criteria listed above are qualified to receive credit. For any questions or comments, please contact

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