

Project Lead the Way – Pathway to Engineering Certification Partnership with the Florida Engineering Society (FES)

Certification Process, Roles, and Responsibilities

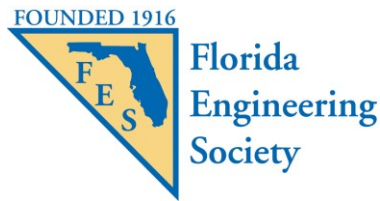
Basic information

Students who complete three exams with an 80% or better from the PLTW program are able to receive a Pathway to Engineering Certification. The certification meets the requirements for the CAPE Academy.

Program began with the 2011-2012 school year. Courses taken during this school year are eligible to count toward certification.

Basic Roles & Responsibilities

1. **PLTW Schools** – Certified Schools are eligible to participate in this program. A list of certified schools can be received by contacting the PLTW office at www.pltw.org.
 - a. Schools must have certified educators and courses to participate in the certification process.
 - b. Certificate request are to be submitted by the PLTW Educator on behalf of the student.
 - c. Certificate requests and paperwork are to be submitted to PLTW Florida offices for verification. To receive certification by the end of the school year, information is to be received at the PLTW Florida office no later than March 31st of each year.
2. **PLTW Educator Responsibilities:**
 - a. Maintain certification with PLTW National and Florida Offices.
 - b. Encourage students to achieve certification.
 - c. Provide PLTW Florida offices with the appropriate paperwork for each student applying for the certification. Information must be received by March 31st of each year.
 - d. If you would like volunteers for classroom visits, assistance with projects, or as mentors for the students, please contact FES. They maintain a database of over 700 engineer volunteers available to assist.
3. **PLTW Students** – To receive the certification the students must complete and pass the required coursework.
 - a. The Student must receive an 80 or above on the PLTW end of year final exam. The requirements for this exam and course work are available by contacting the PLTW offices directly.



4. **PLTW Florida Offices** – Verifies the school and teachers are certified and the program is eligible for the certification. Provide FES a list of students and addresses for the certificates to be printed. Works with FES to have press release for the annual distribution of certificates.
5. **FES** – Provides students with Pathway to Engineering Certificates. Certificates are to be emailed within 30 days of receipt of the verified information from PLTW Florida Offices. FES will work with PLTW Florida offices to provide a press release for the annual distribution of certificates.

Pathway to Engineering Certification Process:

1. Verify school is PLTW Certified – www.pltw.org
2. Submit completed student coursework and information to PLTW.
3. Certificates are to be emailed once course work and information is verified by PLTW offices.