



Verification Letter of College-Credit Equivalency Status for Project Lead the Way – Engineering

To Whom It May Concern,

Through an initiative funded by the New Jersey Department of Education (NJDOE), Thomas Edison State University (TESU) has evaluated the **Project Lead the Way (PLTW) – Engineering** Career and Technical Education (CTE) Program and determined that student-learning outcomes, content presented to students, and assessments utilized to ensure viable learning have college credit equivalency.

Eligible Locations: All state-approved Career and Technical Education (CTE) programs in New Jersey offering the PLTW curriculum.

CIP Code: 140101

Initial Review Date: 01/10/2025

Eligibility Dates: 01/01/2024 through 01/31/2030

Credit Award: 24 Credits

Course Equivalencies:

Engineering Track	Credits	TESU Course Equivalent	Effective Dates	For Staff Use
Engineering Essentials, Introduction to Engineering Design	3	EGM-1010	01/01/2024 - 01/31/2030	PLTW.ENG3
Principles of Engineering	3	ELT-1999	01/01/2024 - 01/31/2030	PLTW.ENG3
Aerospace Engineering	3	AVF-1999	01/01/2024 - 01/31/2030	PLTW.AENG
Civil Engineering & Architecture	3	CET-1010	01/01/2024 - 01/31/2030	PLTW.CENA
Computer Integrated Manufacturing	3	ITS-1500	01/01/2024 - 01/31/2030	PLTW.CIMF
Computer Science Principles (Engineering Track)	3	EGM-1999	01/01/2024 - 01/31/2030	PLTW.ENCP
Digital Electronics	3	ELD-2010	01/01/2024 - 01/31/2030	PLTW.DIEL
Environmental Sustainability	3	ENS-1600	01/01/2024 - 01/31/2030	PLTW.ENSU

Suggested Degree Programs at TESU:

- [Associate in Applied Science \(AAS\) in Electrical-Mechanical Systems and Maintenance](#)
- [Bachelor of Science \(B.S.\) in Technical Studies](#)

For more information, please contact Thomas Edison State University's Professional Learning Review Office via email at plr@tesu.edu.