



STATE OF SOUTH CAROLINA
DEPARTMENT OF EDUCATION

ELLEN E. WEAVER
STATE SUPERINTENDENT OF EDUCATION

MEMORANDUM

TO: District Superintendents
CTE Directors
Instructional Leaders
Regional Career Specialists

FROM: Dr. Quincie Moore
Director, Office of Career and Technical Education and Student Transition Services

DATE: January 24, 2023

RE: Project Lead the Way Dual Credit

The chart below identifies Project Lead the Way (PLTW) courses that offer an end-of-course assessment that can be utilized for dual credit opportunities or Advance Placement (AP) exam.

Assessment	Engineering	Biomedical Science	Computer Science
PLTW End-of-Course Assessment	Introduction to Engineering and Design	Principles of Biomedical Science	Computer Science Essentials
PLTW End-of-Course Assessment	Engineering Essentials		
PLTW End-of-Course Assessment	Principles of Engineering	Human Body Systems	Cybersecurity
PLTW End-of-Course Assessment	Aerospace Engineering	Medical Interventions	
PLTW End-of-Course Assessment	Civil Engineering and Architecture		
PLTW End-of-Course Assessment	Computer Integrated Manufacturing		
PLTW End-of-Course Assessment	Digital Electronics		

Assessment	Engineering	Biomedical Science	Computer Science
PLTW End-of-Course Assessment	Environmental Sustainability		
College Board AP Exam or PLTW End-of-Course Assessment	*AP-Computer Science Principles		*AP-Computer Science Principles
College Board AP Exam or PLTW End-of-Course Assessment			*AP Computer Science A

*AP-Computer Science Principles is offered in Engineering and Computer Science.

School districts may offer dual credit course weighting to the PLTW courses identified above if a student meets the qualifying achievement level of “Accomplished” on the end-of-course assessment as determined by the PLTW and has a passing grade for the course. This process will require school districts to verify and adjust the course weighting once exam results are received. Specifically, this requires changing the seventh digit of the course code from C to E if the student meets the qualifying achievement level of “Accomplished.” Activity code adjustments should be made to reflect dual credit weighting before final grades are stored and no later than June 15th of each year in keeping with the yearly deadline for transcript closure/submission as directed by the South Carolina Commission on Higher Education.

Additionally, school districts may develop memoranda of agreements with post-secondary institutions for the purpose of offering the PLTW courses for dual credit.

The PLTW courses identified as having a College Board/AP Exam assessment should be aligned to the guidelines and requirements determined by the College Board. *These courses are endorsed by the College Board, giving students the opportunity to take the AP exam for college credit.* Course codes for this category are also noted in the Activity Coding System manual.

School districts may choose which exam they will offer for the PLTW courses that provide the option for both College Board Advance Placement testing and the PLTW end-of-course examination.

Please contact Andrew Cook (Computer Science), acook@ed.sc.gov; BT Martin (Engineering), BTMartin@ed.sc.gov; Angel Clark (Biomedical Sciences), Aclark@ed.sc.gov; or via phone at 803-734-8444 should you have questions regarding this information.