



Advanced Standing Credit Offerings by Technical College

College	PLTW Course Taken in High School	Technical College Course	Course #	Technical College Program	Program #	Credits Awarded to High School Student	Technical College Credits Available
WCTC	Principles of Engineering	Tech Drafting/CAD	10-606-115	Mechanical Design Tech. Mechanical Eng. Tech.	10-106-061 10-106-062	2	4
WCTC	Introduction to Engineering & Design	Tech Drafting/CAD	10-606-115	Mechanical Design Tech. Mechanical Eng. Tech.	10-106-061 10-106-062	2	4
WCTC	PLTW Digital Electronics	Digital Electronics I	10-605-118	Electrical Eng. Tech. Electronics Technology	10-106-621 10-106-634	2	2
SWTC	Principles of Engineering	General Physics	10-806-154	Various		4	4
SWTC	Introduction to Engineering Design	Print Reading	10-606-127	Engineering Technologist	10-623-8	1	2
SWTC	Introduction to Engineering Design	Advanced CAD/ Solidworks	10-606-125	Engineering Technologist	10-623-8	2	3
SWTC	Computer Integrated Manufacturing	Integrated Manufacturing Planning	10-606-120	Engineering Technologist	10-623-8	1	2
SWTC	Computer Integrated Manufacturing	Robotic-Automated Material Handling	10-628-133	Engineering Technologist	10-623-8	1	3
LTC	Introduction to Engineering & Design	Drafting Mechanical 1/CAD 1	10-606-101	Mechanical Design Technology Mechanical Computer-Aided Drafting	10-606-1 31-606-1	1	3
LTC	Introduction to Engineering & Design	Drafting Mechanical 2/CAD 2	10-606-103	Mechanical Design Technology Mechanical Computer-Aided Drafting	10-606-1 31-606-1	1	3

LTC	PLTW Digital Electronics 1	DC Fundamentals	10-601-105	Electro-Mechanical Technology Wind Energy Technology Nuclear Technology	10-620-1 10-482-1 10-624-1	2	2
LTC	PLTW Digital Electronics 2	Electronic Devices / Transducers	10-620-147	Electro-Mechanical Technology	10-620-1	2	2
CVTC	Just beginning						