PLTW Course Title	UCCS Transcripted Credit	Earned Credit Hours	Cost ($102/credit)	Could fulfill the following course(s) at UCCS
Principles of Engineering	ENGR 1502	3 CREDITS	$306	MAE 1502 ENGR 1999TC or GPS 1010
Introduction to Engineering Design	ENGR 1503	2 CREDITS	$204	MAE 1503 ENGR 1999TC
Aerospace Engineering	ENGR 1504	3 CREDITS	$306	MAE 1502 ENGR 1999TC or GPS 1010
Biotechnical Engineering	ENGR 1505	3 CREDITS	$306	MAE 1502 ENGR 1999TC or GPS 1010
Civil Engineering & Architecture	ENGR 1506	3 CREDITS	$306	MAE 1502 ENGR 1999TC or GPS 1010
Computer Integrated Manufacturing	ENGR 1507	3 CREDITS	$306	MAE 1502 ENGR 1999TC or GPS 1010
Engineering Design & Development	ENGR 1508	3 CREDITS	$306	MAE 1503 ENGR 1999TC or GPS 1010
Digital Electronics	ENGR 1411	2 CREDITS	$204	ECE 1411 ENGR 1999TC
Environmental Sustainability	ENGR 1510	3 CREDITS	$306	MAE 1502 ENGR 1999TC
Computer Science Essentials	ENGR 1512	3 CREDITS	$306	UCCS Computer Science Elective CS 2010
Computer Science Principles	ENGR 1509	3 CREDITS	$306	CS 1120
Computer Science A	ENGR 1511	3 CREDITS	$306	UCCS Computer Science Elective CS 2120
Cybersecurity	ENGR 1513	3 CREDITS	$306	CS 2910
Principles of Biomedical Sciences	BIOL 1011	3 CREDITS	$306	UCCS General or Open Elective
Human Body Systems	BIOL 1012	3 CREDITS	$306	UCCS General or Open Elective
Medical Interventions	BIOL 1013	3 CREDITS	$306	UCCS General or Open Elective
Biomedical Innovation	BIOL 2040	3 CREDITS	$306	UCCS Biology Degree Elective