

## UCCS PLTW Dual Credit

<b>PLTW Course Title</b>	<b>UCCS Transcribed Credit</b>	<b>Earned Credit Hours</b>	<b>Cost (\$102/credit)</b>	<b>Could fulfill the following course(s) at UCCS</b>
<b>Principles of Engineering</b>	<b>ENGR 1502</b>	<b>3 CREDITS</b>	<b>\$306</b>	<b>MAE 1502 ENGR 1999TC or GP\$ 1010</b>
<b>Introduction to Engineering Design</b>	<b>ENGR 1503</b>	<b>2 CREDITS</b>	<b>\$204</b>	<b>MAE 1503 ENGR 1999TC</b>
<b>Aerospace Engineering</b>	<b>ENGR 1504</b>	<b>3 CREDITS</b>	<b>\$306</b>	<b>MAE 1502 ENGR 1999TC or GP\$ 1010</b>
<b>Biotechnical Engineering</b>	<b>ENGR 1505</b>	<b>3 CREDITS</b>	<b>\$306</b>	<b>MAE 1502 ENGR 1999TC or GP\$ 1010</b>
<b>Civil Engineering &amp; Architecture</b>	<b>ENGR 1506</b>	<b>3 CREDITS</b>	<b>\$306</b>	<b>MAE 1502 ENGR 1999TC or GP\$ 1010</b>
<b>Computer Integrated Manufacturing</b>	<b>ENGR 1507</b>	<b>3 CREDITS</b>	<b>\$306</b>	<b>MAE 1502 ENGR 1999TC or GP\$ 1010</b>
<b>Engineering Design &amp; Development</b>	<b>ENGR 1508</b>	<b>3 CREDITS</b>	<b>\$306</b>	<b>MAE 1503 ENGR 1999TC or GP\$ 1010</b>
<b>Digital Electronics</b>	<b>ENGR 1411</b>	<b>2 CREDITS</b>	<b>\$204</b>	<b>ECE 1411 ENGR 1999TC</b>
<b>Computer Science Principles</b>	<b>ENGR 1509</b>	<b>3 CREDITS</b>	<b>\$306</b>	<b>MAE 1502 ENGR 1999TC or GP\$ 1010</b>
<b>Environmental Sustainability</b>	<b>ENGR 1510</b>	<b>3 CREDITS</b>	<b>\$306</b>	<b>MAE 1502 ENGR 1999TC</b>
<b>Principles of Biomedical Sciences</b>	<b>BIOL 1011</b>	<b>3 CREDITS</b>	<b>\$306</b>	<b>UCCS General or Open Elective</b>
<b>Human Body Systems</b>	<b>BIOL 1012</b>	<b>3 CREDITS</b>	<b>\$306</b>	<b>UCCS General or Open Elective</b>
<b>Medical Interventions</b>	<b>BIOL 1013</b>	<b>3 CREDITS</b>	<b>\$306</b>	<b>UCCS General or Open Elective</b>
<b>Biomedical Innovation</b>	<b>BIOL 2040</b>	<b>3 CREDITS</b>	<b>\$306</b>	<b>UCCS Biology Degree Elective</b>