



**SCHOOL OF  
Aerospace and Aviation**

**Aviation Maintenance Technician  
Airframe Maintenance Technician Certificate**

Degree Total Credits	<b>111</b>
Total Cost	<a href="#">Tuition &amp; Fees</a>

Targeted Start Date	
Expected Graduation Date	

ENTRY COORDINATOR	
STUDENT NAME	
FACULTY NAME	Greg Doyon
CONTACT INFO	greg.doyon@cptc.edu
PROGRAM COUNSELOR	Carrie Van Beek
CONTACT INFO	<a href="mailto:carolyn.vanbeek@cptc.edu">carolyn.vanbeek@cptc.edu</a>
START DATE	
PROGRAM START QUARTER	<b>FALL or SPRING</b>

<b>Important Program Information</b>	
<p><b>*Note:</b> All Winter Quarters, students also need AMT 142 Hanger Operations (3cr), or AMT 239 Advanced Hanger Ops (3cr). (AMT 142 is pre-req for AMT 239). <b>FALL</b> start cohort shown in <b>GREEN</b>; <b>SPRING</b> start in <b>PURPLE</b>.</p> <p>*Graduates must meet Federal Aviation Administration (FAA) certification exams and pass literacy requirements.</p>	

Quarter 1			FALL / SPRING
Course Number	Course Title	CR	
AMT 104	Basic Math, Phys, W&B	5	
AMT119	Materials & Processes	5	
AMT 116	Aircraft Dwg; Clean & Corr.	5	
AMT 127	Forms&Records; Pubs, Priv.	4	
COLL 102	College Success for All	3	
Total Credits		22	

Quarter 2			WINTER / SUMMER (See Note)
Course Number	Course Title	CR	
AMT 109	Basic Electricity	4	
AMT 125	Advanced Electricity	4	
AMT 143	Airframe Electricity	5	
AMT 142	Hanger Ops	3	
*MAT 105	Math for Industrial Professionals	5	
Total Credits		21	

Quarter 3			SPRING / FALL
Course Number	Course Title	CR	
AMT 132	Wood Struct; Cover&Finish	4	
AMT 135	Sheet Metal Structures	4	
AMT 137	Non Metal Structures	4	
AMT 136	Welding; Pos. & Warn	3	
AMT 139	Assembly and Rigging	4	
ENGL & 101, or CMST& 220	English Composition I, or Public Speaking	5	
Total Credits		24	

Quarter 4			SUMMER / WINTER (See Note)
Course Number	Course Title	CR	
AMT 140	Landing Gear Systems	3	
AMT 141	Hydraulic/Pneumatic Syst.	3	
AMT 145	Cabin Atmosphere Controls	3	
AMT 146	Aircr. Instr., Comm. & Nav	3	
AMT 133	Fuel Syst; Ice/Rain; Fire Prot	4	
AMT 142	Hanger Ops (WINTER)	3	
PSYC& 100, or SOC& 101, or PSY 112	General Psychology, or Intro to Sociology, or Psychonology of the Workplace	5	
Total Credits		24	

Quarter 5			FALL / SPRING
Course Number	Course Title	CR	
AMT 138	Airframe Inspection	4	
AMT 208	Helicopter Ops and Maint.	4	
AMT 210	Beginning Rotor Systems	4	
AMT 212	Advance Rotor Systems	4	
AMT 215	Helicopter Systems Maint.	4	
Total Credits		20	

Quarter 6			WINTER / SUMMER (See Note)
Course Number	Course Title	CR	
Total Credits		0	

Quarter 7			SPRING / FALL
Course Number	Course Title	CR	
Total Credits		0	

Quarter 8			SUMMER / WINTER (See Note)
Course Number	Course Title	CR	
Total Credits		0	

Required Gen Ed courses		
COLL 102 College Success for all		3
ENGL&101 English Composition I or CMST&220 Public Speaking		5
PSYC&100 General PPsychology, or SOC&101 Intro to Sociology, or PSY112 Psychology of the Workplace (DIV)		5
*Any college level math (preferred MAT105 Math for Industrial Professionals)		5
Total Gen Ed credits		18

Advising Notes	

Career Outlook Sites	
<a href="#">The Occupation Information Network O*NET</a>  <a href="http://worksourcewa.com">worksourcewa.com</a>	

Next Steps (Transcripts & Graduation)	
<a href="#">Apply for Graduation</a>	
<a href="#">Apply for Sealed Official Transcript</a>	

**\*Please check Periodically with Advising and Counseling regarding any potential Changes to program course requirements.**  
 Clover Park Technical College does not discriminate on the basis of race, color, national origin, sex, disability, sexual orientation, age or Veteran's status in its program and activities.