

HOW TO DETERMINE CREDIT FOR EXPERIENCE

This is the suggested form to be used in determining the amount of credit to be allowed for previous trade experience. The work process and on-the-job training (OJT) target hours have been entered in columns (1) and (2). Have the apprentice/applicant complete columns (4), (5) and (6). Then the program sponsor then completes the final column (6) to determine the preliminary estimate. A final determination of hours credited towards the term of apprenticeship is made by the program sponsor at any time during the probationary period. See the section in the Standards of Apprenticeship that references credit for previous experience. Note: The maximum allowable credit for previous work experience is fifty (50) percent of the term of training.

Occupation: Airframe & Power Plant Mechanic OJT Term: 5,000 Hours	Filled in by Apprenticeship Committee or Employer	Filled in by Applicant			Filled in by Apprenticeship Committee or Employer
WORK PROCESSES	Number of hours required for each process	Approximate hours spent in training for each process	Approximate hours spent doing each process in actual job assignment	Applicant's estimate of competence in each process (circle one) a – limited b – moderate c - broad	Preliminary estimate of remaining apprenticeship term.
A. General Tasks <ul style="list-style-type: none"> • Basic Electricity (100) • Aircraft Drawings (100) • Weight and Balance (20) • Fluids Lines and Fittings (25) • Materials and Processes (50) • Ground Operations and Servicing (150) • Cleaning and Corrosion Control (145) • Mathematics (75) • Maintenance Forms and Records (125) • Basic Physics (70) • Maintenance Publications (70) • Mechanic Privileges and Limitations (70) • Aviation Safety (100) • Airframe Structures (800) • Aircraft Covering (100) 	1,100				

<ul style="list-style-type: none"> • Aircraft Finishes (100) • Sheet Metal and Non-Metallic Structures (200) • Welding (150) • Assembly and Rigging (150) • Airframe Inspections (100) 					
<p>B. Airframe Structures (800)</p> <ul style="list-style-type: none"> • Aircraft Covering (100) • Aircraft Finishes (100) • Sheet Metal and Non-Metallic Structures (200) • Welding (150) • Assembly and Rigging (150) • Airframe Inspections (100) 	800				
<p>C. Airframe Systems and Components</p> <ul style="list-style-type: none"> • Aircraft Landing Gear Systems (100) • Hydraulic and Pneumatic Power Systems (100) • Cabin Atmosphere Control Systems (100) • Aircraft Instrument Systems (150) • Communication and Navigation Systems (150) • Aircraft Fuel Systems (100) • Aircraft Electrical Systems (150) • Position and Warning Systems (125) • Ice and Rain Control Systems (125) • Fire Protection Systems (100) 	1,200				
<p>D. Power Plant Theory and Maintenance</p> <ul style="list-style-type: none"> • Reciprocating Engines (100) • Turbine Engines (250) • Engine Inspections (250) 	600				

<p>E. Power Plant Systems and Components</p> <ul style="list-style-type: none"> • Engine Instrument Systems (100) • Engine Fire Protection Systems (100) • Engine Electrical Systems (100) • Lubrication Systems (100) • Ignition and Starting Systems (100) • Fuel Metering System (100) • Engine Fuel Systems (100) • Induction and Engine Airflow Systems (100) • Engine Cooling Systems (100) • Engine Exhaust Systems Components (100) • Propellers (100) • Unducted Fans (100) • Auxiliary Power Units (100) 	1,300				
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