Book & Tool List

AIRCRAFT MAINTENANCE TECHNOLOGY

Advanced Technical Certificate: Airframe and Powerplant

Book List for ATC – Airframe and Powerplant

Course	Course Title	Book Title	ISBN	Cost
AIRM 1100	Introduction to Aircraft Maintenance and Aviation Aerodynamics	General Technician Textbook, 16 Ed.	9780884872016	77.60
AIRM 1101	Mathematics	General Test Guide 2027 – W/Access, 26 Ed.	9781644255964	49.95
AIRM 1107	Forms and Regulations	Aircraft Inspection, Repair and Alterations, 25 Ed.	9781644255247	35.96
AIRM 1107	Forms and Regulations	FAR AMT 2027	9781644255667	27.96
AIRM 1113	Rigging and Inspection	2027 Airframe Mechanic Test Guide: Essential Prep to Pass the FAA Knowledge Test, 26 Ed.	9781644255780	15.96
AIRM 1113	Rigging and Inspection	Airframe Technician Textbook, 16 Ed.	9780884871828	84.26
AIRM 2223	Basic Turbine Engines	Powerplant Technician Textbook, 16 Ed.	9780884872023	84.26
			TOTAL	**$375.95**

Course Fees for ATC – Airframe and Powerplant

Course	Course Title	Fee
AIRM 1100	Introduction to Aircraft Maintenance and Aviation Aerodynamics	65.00
AIRM 1104	Materials and Processes	25.00
AIRM 1108	Basic Electricity	50.00
AIRM 1109	Fluid Systems	25.00
AIRM 1110	Landing Gear Systems	35.00
AIRM 1111	Auxiliary Systems	5.00
AIRM 1112	Aircraft Electrical Systems	10.00
AIRM 1113	Rigging and Inspection	10.00
AIRM 1114	Metallic Structures	30.00
AIRM 1115	Instruments, Communications, and Navigation	20.00

Course	Course Title	Fee
AIRM 1116	Non-Metallic Structures	95.00
AIRM 2221	Reciprocating Engine Theory and Practice	50.00
AIRM 2222	Advanced Reciprocating Engine Inspection and Maintenance	10.00
AIRM 2223	Basic Turbine Engines	10.00
AIRM 2224	Advanced Turbine Engines	10.00
AIRM 2225	Powerplant Lubrication	5.00
AIRM 2227	Engine Fuel Metering Systems	5.00
AIRM 2228	Engine Ignition Systems	25.00
AIRM 2229	Engine Electrical and Instrument Systems	10.00
AIRM 2230	Propeller Systems	5.00
	TOTAL	**$500.00**

Other Fees for ATC – Airframe and Powerplant

Description	Fee
General Written Test	175.00
General Oral & Practical Test	300.00
Airframe Written Test	175.00
Airframe Oral & Practical Test	500.00
Powerplant Written Test	175.00
Powerplant Oral & Practical Test	500.00
TOTAL	**$1825.00**

Summary

Tuition	$20,830.50
Books	$375.95
Fees	$2,325.00
Program Total	$23,531.45

**Costs listed are estimations and should not be considered a guarantee.*