

**PIA Textbook List - Pittsburgh Campus**  
**Updated 11/2022**  
*(prices and required books subject to change)*

Item #	Title	ISBN	Author	Publisher	Publication Date	Price
<b>1st Quarter Required Books (AMT, AET)</b>						
104	BASIC PHYSICS	N/A	Pittsburgh Institute of Aeronautics	PIA Publications		\$ 14.25
124	INTRODUCTION TO TECHNICAL MATHEMATICS	978-0-321-37417-2	Washington/Triola/Reda	Pearson		\$ 230.00
106	DRAFTING & BP READING	N/A	Pittsburgh Institute of Aeronautics	PIA Publications		\$ 17.25
108	GENERAL FAA-H-8083-30-ATB	978-1941144602		Aircraft Technical Book Co.		\$ 38.50
113	AVIATION HISTORY	0-88487-433-8	Anne Millbrooke	Houghton Mifflin Co.		\$ 70.00
115	FIRST TERM STUDY GUIDE	N/A	Pittsburgh Institute of Aeronautics	PIA Publications		\$ 15.00
120	COMPOSITION NOTEBOOK (100 SHEETS)	N/A	N/A	N/A		\$ 3.25
805	LOG BOOK	N/A	N/A			\$ 4.25
816	ASA 2023 GENERAL TEST GUIDE PLUS PREPWARE	978-1-64425-252-9	N/A	ASA		\$ 50.00
811	PTS Study Guide	N/A	Pittsburgh Institute of Aeronautics	PIA Publications		\$7.50
						<b>\$ 450.00</b>
<b>2nd Quarter Required Books (AMT, AET)</b>						
208	PRACTICAL ELEC. SUPP TEXT	N/A	Pittsburgh Institute of Aeronautics	PIA Publications		\$ 17.50
202	A/C ELECTRICITY WKBK	N/A	Pittsburgh Institute of Aeronautics	PIA Publications		\$ 22.50
111	A/C REPAIR 43.13-1B	978-1-61954-021-7	U.S. Dept of Transportation/Federal Aviation Administration	Aviation Supplies & Academics, Inc.		\$ 19.50
204	2023 FAR-AMT	978-1-64425-219-2	U.S. Department of Transportation/ Federal Aviation Administration	Aviation Supplies & Academics, Inc.		\$ 19.50
510-1	FAA H-8083-31-1 AIRFRAME VOL. 1	978-1941144763		Aircraft Technical Book Co.		\$ 36.50
510-2	FAA H-8083-31-1 AIRFRAME VOL. 2	978-1941144770		Aircraft Technical Book Co.		\$ 36.50
						<b>\$ 152.00</b>
<b>3rd Quarter Required Books (AMT, AET)</b>						
303	INSTRUMENT & CONTROL SG	N/A	Pittsburgh Institute of Aeronautics	PIA Publications		\$ 19.00
304	BASIC ELECTRONICS WKBK	N/A	Pittsburgh Institute of Aeronautics	PIA Publications		\$ 27.50
304	ASA 2023 AIRFRAME TEST GUIDE/PREPWARE	978-1-64425-251-2	N/A	ASA		\$ 50.00
						<b>\$ 96.50</b>
<b>4th Quarter Maintenance Required Books</b>						
405M	FAA H-8083-32 POWERPLANT HANDBOOK	978-1-941144787		Aircraft Technical Book Co.		\$ 36.50
402M	JEPPESEN A&P POWERPLANT TEXTBOOK	9-780884-872023		Aviall		\$ 60.00
404m	ENGINE TECHNOLOGY WKBK	N/A	Pittsburgh Institute of Aeronautics	PIA Publications		\$ 10.00
817	ASA 2023 POWERPLANT TEST GUIDE/PREPWARE	978-1-64425-253-6	N/A	ASA		\$ 50.00
						<b>\$ 156.50</b>
<b>5th Quarter Maintenance Required Books</b>						
503M	STRUCTURES WKBK	N/A	Pittsburgh Institute of Aeronautics	PIA Publications		\$ 25.00
508M	GENUINE AIRCRAFT HARDWARE	N/A		Genuine Aircraft Hardware Co.		\$ 12.00
						<b>\$ 37.00</b>

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<b>6th Quarter Maintenance Required Book</b>						
611M	ADV. PPLNT WKBK	N/A	Pittsburgh Institute of Aeronautics	PIA Publications		\$ 12.50
612M	JOB HUNTING HANDBOOK	978-0-940712-27-0	Harry Dahlstrom	Dahlstrom+Company		\$ 3.75
						<b>\$ 16.25</b>
<b>7th Quarter Maintenance Required Books</b>						
705M	COMPOSITE STRUC.SUP.	N/A	Pittsburgh Institute of Aeronautics	PIA Publications		\$ 11.00
706M	ADVANCED AIRCRAFT WKBK	N/A	Pittsburgh Institute of Aeronautics	PIA Publications		\$ 25.00
						<b>\$ 36.00</b>
<b>4th Quarter Electronics Required Books</b>						
407E	ELEC. COMMUNICATION, 4th Edition	978-0-07-337385-0	Frenzel	Glencoe/McGraw Hill		\$ 180.00
419E	ELECTRONIC FUNDAMENTALS	978-1941144169		Aircraft Technical Books		\$ 34.50
						<b>\$ 214.50</b>
<b>5th Quarter Electronics Required Books</b>						
504E	DIGITAL ELECTRONICS PRINCIPLES & APPLICATIONS 9th Edition	9781259872983	Tokheim	McGraw Hill		\$ 150.00
505E	EXPERIMENTS MANUAL FOR DIGITAL ELECTRONICS	9781264270828	Tokheim	McGraw Hill		\$ 108.00
						<b>\$ 318.00</b>
<b>6th Quarter Electronics Required Books</b>						
605E	COMMUNICATION & NAVIGATION WKBK	N/A	Pittsburgh Institute of Aeronautics	PIA Publications		\$ 30.75
609E	JOB HUNTING HANDBOOK	978-0-940712-23-2	Harry Dahlstrom			\$ 3.75
						<b>\$ 34.50</b>
<b>7th Quarter Electronics Required Books</b>						
701E	AVIATION TECHNOLOGY WKBK	N/A	Pittsburgh Institute of Aeronautics	PIA Publications		\$ 27.00
						<b>\$27.00</b>
<b>Miscellaneous Books</b>						
808	MATH REFRESHER WKBK	N/A	Pittsburgh Institute of Aeronautics	PIA Publications		\$ 12.00
809	RTRCRFT FLYING HANDBK	978-1-56027-957-0		FAA		\$ 18.75
810	RTRCRFT SYS & SRVLNC	N/A	Pittsburgh Institute of Aeronautics	PIA Publications		\$ 19.00
606E	AVIONICS FUNDAMENTALS OF AIRCRAFT ELECTRONICS & WORKBOOK	1-933189-28-2 1-933189-36-3		Avotek		\$ 53.00
603e	FCC GROL	978-0-945053-61-3		The W5YI Group		\$ 68.00

**NOTE: IF NOT ACQUIRING BOOKS THROUGH PIA IT IS STRONGLY RECOMMENDED TO VERIFY ISBN NUMBERS TO ENSURE ACCURATE VERSION CONTROL**