PIA Textbook List - Youngstown Campus
Updated 2/2026
(prices and required books subject to change)

Title	ISBN	Author	Publisher	Price
1st Semester Required Books				
BASIC PHYSICS	N/A	Pittsburgh Institute of Aeronautics	PIA Publications	$14.25
BASIC MATHEMATICS WKBK	N/A	Pittsburgh Institute of Aeronautics	PIA Publications	$18.00
DRAFTING & BLUEPRINT READING	N/A	Pittsburgh Institute of Aeronautics	PIA Publications	$17.25
FAA-H-8083-30B-ATB GENERAL HANDBOOK	978-1951275754		Aircraft Technical Book Co.	$41.00
AVOTEK AMT REFERENCE HANDBOOK	9781933189093		Avotek	$15.00
FAR-AMT	978-1-64425-504-9	U.S. Department of Transportation/ FAA	Aviation Supplies & Academics, Inc.	$28.50
A/C REPAIR 43.13--1B	978-1-61954-021-7	U.S. Department of Transportation/ FAA	Aviation Supplies & Academics, Inc.	$30.00
ASA GENERAL MECHANIC TEST GUIDE PLUS	9781644255322		ASA	$50.00
ASA AIRFRAME MECHANIC TEST GUIDE PLUS	9781644255292		ASA	$50.00
ASA POWERPLANT MECHANIC TEST GUIDE PLUS	9781644255353		ASA	$50.00
PTS STUDY GUIDE	N/A	Pittsburgh Institute of Aeronautics	PIA Publications	$7.50
BASIC ELECTRICAL WORKBOOK	N/A	Pittsburgh Institute of Aeronautics	PIA Publications	$27.50
FAA-H-8083-1B WEIGHT & BALANCE	978-1-61954-481-9	U.S. Department of Transportation/ FAA	FAA Flight Standards Service	$13.50
FAA H-8083-31B AIRFRAME HANDBOOK	978-1951275761		Aircraft Technical Book Co.	$78.00
FIRST SEMESTER STUDY GUIDE	N/A	Pittsburgh Institute of Aeronautics	PIA Publications	$11.00
FAA H-8083-30B GENERAL WORKBOOK	9781951275792		Aircraft Technical Book Co.	$18.95
FAA-H-8083-31B AIRFRAME WORKBOOK	9781951275808		Aircraft Technical Book Co.	$18.95
				$489.40
2nd Semester Required Books				
FAA H-8083-32B POWERPLANT HANDBOOK	978-1951275785		Aircraft Technical Book Co.	$41.00
FAA H-8083-32B POWERPLANT WORKBOOK	9781951275815		Aircraft Technical Book Co.	$18.95
ENGINE TECHNOLOGY WORKBOOK, YOUNGSTOWN ED	N/A	Pittsburgh Institute of Aeronautics	PIA Publications	$15.00
JEPPESEN POWERPLANT TEXTBOOK	9-780884-872023		Jeppesen	$65.00
BASIC ELECTRONICS WORKBOOK	N/A	Pittsburgh Institute of Aeronautics	PIA Publications	$27.50
				$167.45
3rd Semester Required Books				
ADVANCED POWERPLANT WORKBOOK, YOUNGSTOWN Ed.	N/A	Pittsburgh Institute of Aeronautics	PIA Publications	$12.50
				$12.50
4th Semester Required Books				
COMPOSITE STRUCTURES SUPPL. TEXT	N/A	Pittsburgh Institute of Aeronautics	PIA Publications	$11.00
STRUCTURES WORKBOOK	N/A	Pittsburgh Institute of Aeronautics	PIA Publications	$25.00
ADVANCED AIRCRAFT WORKBOOK	N/A	Pittsburgh Institute of Aeronautics	PIA Publications	$25.00
				$61.00
NOTE: IF NOT ACQUIRING BOOKS THROUGH PIA IT IS STRONGLY RECOMMENDED TO VERIFY ISBN NUMBERS TO ENSURE ACCURATE VERSION CONTROL.				