

Northwest Technical Institute

Fall 2023 Textbook List

Classes starting Aug 14/23

Textbooks may change at the instructor's discretion.

All prices are subject to change

Automotive Service Technology (AST)

Course	Description	ISBN #	Publisher/ Author/Co.	Price
AST	Modern Automotive Technology bundle, 10th ed.	978-1-64564-691-4	G-W	\$ 220.00
MTH	Earbuds		any	
MTH	MyLab Math, 18 Week, 10 th ed.	978-0-135-90304-9	Pearson	\$ 93.00
MTH	Scientific Calculator TI-30Xa		Texas Instruments	\$ 11.00

Electronics & Automation Technology (ELT)

Course	Description	ISBN #	Publisher/ Author/Co.	Price
ELT	2GB Max SD Card.....bring one if you have one			
ELT	Anti-Static Wrist Strap		Jameco	\$ 5.00
ELT	Arduino Starter Kit	32ARDSAUK	Electronix Express	\$ 87.00
ELT	Banana to Alligator Test Lead Set		Electronix Express	\$ 6.00
ELT	Basic PC & NB Repair Kit		Electronix Express	\$ 85.00
ELT	Beginning Arduino Programming	978-1-4302-3777-8	Apress	\$ 38.00
ELT	Cengage Unlimited (12-Month On-Line Access)	978-0-357-70004-4	Cengage	\$ 240.00
ELT	Digital Dice Kit	3200EDP	Electronix Express	\$ 8.00
ELT	Digital Multimeter			\$ 28.00
	Flash Drive	Any will do		
ELT	Inductor/Capacitor Color Guide		Electronix Express	\$ 1.00
ELT	Over Eyewear Safety Glasses		Any will do	\$ 3.00
ELT	Parts Kit		Jameco	\$ 115.00
ELT	Resistor, 610 P		Jameco	\$ 18.00
ELT	Resistor Color Code Guide		Electronix Express	\$ 1.00
ELT	Solder Practice Kit	3160SPB2	Electronix Express	\$ 7.00
ELT	TTL Logic Probe	01LP610	Electronix Express	\$ 27.00
ELT	Wire Stripper		Electronix Express	\$ 4.00
MTH	Earbuds		any	
MTH	MyLab Math, 18 Week, 10 th ed.	978-0-135-90304-9	Pearson	\$ 93.00
MTH	Scientific Calculator TI-30Xa		Texas Instruments	\$ 11.00

Industrial Maintenance & Ammonia Refrigeration (IMART)

Course	Description	ISBN #	Publisher/ Author/Co.	Price
IMART	Ammonia Binder		NWTI	\$ 10.00
IMART	Core Curriculum, 6 th ed.	978-0-137-48334-1	Pearson	\$ 78.00

IMART	High Pressure Boilers 6 th ed.	978-0-8269-4331-6	ATP	\$ 139.00
IMART	Indust. Maint. & Elect Instrumentation Tech. Lvl 1, 3 rd ed.	978-0-13-228606-0	Pearson	\$ 107.00
IMART	Indust. Maint. & Elect Instrumentation Tech. Lvl 2, 3 rd ed.	978-0-13-614390-1	Pearson	\$ 132.00
IMART	Indust. Maint. & Elect Instrumentation Tech. Lvl 3, 3 rd ed.	978-0-13-604499-4	Pearson	\$ 132.00
IMART	Indust. Maint. & Elect Instrumentation Tech. Lvl 4, 3 rd ed.	978-0-13-609955-0	Pearson	\$ 132.00
IMART	Industrial Refrigeration, Course 1	978-0-9997716-8-6	RETA	\$ 240.00
IMART	Safety Glasses		any	\$ 3.00
MTH	Earbuds		any	
MTH	MyLab Math, 18 Week, 10 th ed.		Pearson	\$ 93.00
MTH	Scientific Calculator TI-30Xa		Texas Instruments	\$ 11.00

Information Systems (IS)

Course	Description	ISBN #	Publisher/ Author/Co.	Price
	Cengage Unlimited (12-Month On-line Access)	978-0-357-70004-4	Cengage	\$ 240.00
MTH	Earbuds		any	
MTH	MyLab Math, 18 Week, 10 th ed.	978-0-135-90304-9	Pearson	\$ 93.00
MTH	Scientific Calculator TI-30Xa		Texas Instruments	\$ 11.00

Medium & Heavy Truck Technology - Diesel (MHTT)

Course	Description	ISBN #	Publisher/ Author/Co.	Price
MHT	Heavy Duty Truck Systems, 7 th ed. (Freshmen)	978-1-337-78710-9	Cengage	\$ 155.00
MHT	Med/Heavy Duty Truck Engines, Fuel &... 6 th ed. (Juniors)	978-0-35735854-2	Cengage	\$ 153.00
MHT	Task Book		NWTI	\$ 17.00
MHT	Safety Glasses		any	\$ 3.00
MTH	Earbuds		any	
MTH	MyLab Math, 18 Week, 10 th ed.	978-0-135-90304-9	Pearson	\$ 93.00
MTH	Scientific Calculator TI-30Xa		Texas Instruments	\$ 11.00

Practical Nursing (LPN)

Course	Description	ISBN #	Publisher/ Author/Co.	Price
	LPN Backpack w/supplies		Custom	\$ 176.00
	Clayton's Basic Pharm. for Nurses–Binder Ready, 19 th ed.	978-0-323-82973-1	Clayton, Bruce D.	LPN Bundle \$1,308.00
	Sherpath for Willihnganz Basic Pharm for Nurses, 19e	978-0-323-88019-0	Clayton, Bruce D.	
	Ess. of Psychiatric Mental Hlth NSG., Binder Ready, 5 th ed.	978-0-323-81030-2	Varcarolis, E. M.	
	Sherpath for Ess. of Psychiatric Mental Hlth NSG., 5e	978-0-443-10496-1	Varcarolis, E. M.	
	Fundamental Concepts and Skills for NSG., 6 th ed.	978-0-323-84767-4	Williams, Patricia	
	Sherpath for Williams Fund., Conc. and Skills for NSG., 6e	978-0-323-87364-2	Williams, Patricia	
	Health Promotion thru Lifespan, 10 th ed.	978-0-323-82965-6	Edelman	
	Sherpath Health Promotion thru Lifespan 10e	978-0-323-87347-5	Edelman	
	Mosby's 2023 Nursing Drug Reference 37e	978-0-443-11890-6	Skidmore-Roth, L.	
	Stromberg Medical-Surgical NSG., 5 th ed.	978-0-323-93184-7	Stromberg, Holly	
	Sherpath for Stromberg Medical-Surgical NSG., 5e	978-0-323-88018-3	Stromberg, Holly	

Surgical Technology (ST)

Course	Description	ISBN #	Publisher/ Author/Co.	Price
	Cengage Unlimited (12-Month On-Line Access)	978-0-357-70004-4	Cengage	\$ 240.00
MTH	Earbuds <i>(if math is required)</i>			
MTH	MyLab Math, 18 Week, 10 th ed. <i>(if math is required)</i>	978-0-135-90304-9	Pearson	\$ 93.00
MTH	Scientific Calculator TI-30Xa <i>(if math is required)</i>		Texas Instruments	\$ 11.00
SST 1004	Body Structures and Functions, Updated 13th ed.	978-1-337-90754-5	Cengage	\$ 125.00
SST 1003	Medical Terminology for Health Professionals, 9 th ed.	978-0-357-51369-9	Cengage	\$ 142.00
SST 2117	Pocket Anatomy & Phys., 4 th ed. (Davis) <i>recommended</i>	978-1-7196-4295-8	Rittenhouse	\$ 46.00
SST 2119	Surgical Instrumentation, 3 rd ed.	978-0-357-62586-6	Cengage	\$ 126.00
SST 2119	Surgical Technology for the Surgical Technologist, 5 th ed.	978-1-305-95641-4	Cengage	\$ 248.00

Welding Technology (WLD)

Course	Description	ISBN #	Publisher/ Author/Co.	Price
	Cengage Unlimited (12-Month On-Line Access)	978-0-357-70004-4	Cengage	\$ 240.00
MTH	Earbuds		any	
MTH	MyLab Math, 18 Week, 10 th ed.	978-0-135-90304-9	Pearson	\$ 93.00
MTH	Scientific Calculator TI-30Xa		Texas Instruments	\$ 11.00
WLD	Ball Peen Hammer			\$ 26.00
WLD	Blueprint Reading for Welders, 9 th ed.	978-1-133-60578-2	Cengage	\$ 163.00
WLD	Blue Welding/Heat Protective Gloves \$14 - \$15			price varies with size
WLD	Chipper Hammer			\$ 8.00
WLD	Crescent Wrench – 10"			\$ 25.00
WLD	Driver Welding Gloves \$7 - \$8			price varies with size
WLD	Job Bag \$52 - \$57			price depends on manufacturer
WLD	Measuring Tape - 1" x 25'			\$ 14.00
WLD	Metal & Wire Gauge			\$ 7.00
WLD	MIG Pliers 8-Way			\$ 10.00
WLD	Safety Glasses - Clear			\$ 3.00
WLD	Safety Glasses- Dark			\$ 7.00
WLD	Soapstone Holder			\$ 2.00
WLD	Spark Lighter			\$ 3.00
WLD	Square Combo - 12"			\$ 14.00
WLD	TIG Welding Gloves			\$ 10.00
WLD	Torpedo Magnet Level – 9"			\$ 12.00
WLD	Vice Grip Locking Pliers – 10"			\$ 16.00
WLD	Welding Hood (Miller)			\$ 116.00
WLD	Welding Jacket \$24 - \$29			price varies with size
WLD	Welding Principles and Applications, 9 th ed.	978-0-357-37765-9	Cengage	\$ 203.00
WLD	Wire Welding Brush			\$ 3.00