

Northwest Technical Institute

Spring 2024 Textbook List

Classes starting Jan 16/24

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	\$ 221.00
MTH	Calculator...Scientific TI-30Xa		Texas Instruments	\$ 11.00
MTH	Earbuds		any	\$ 3.00
MTH	MyLab Math, 18 Week, 10 th ed.	978-0-135-90304-9	Pearson	\$ 104.00
TOTAL COST				\$ 339.00

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	\$ 94.00
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	\$ 242.00
ELT	Digital Dice Kit	3200EDP	Electronix Express	\$ 9.00
ELT	Digital Multimeter			\$ 28.00
ELT	Experiments Manual for use w/Grob's Basic Elt., 13 th ed	978-1-260-44530-5	MCGraw Hill	\$ 150.00
	Flash Drive	Any will do		
ELT	Grob's Basic Electronics BNDR RDY, 13 th ed.	978-1-260-44536-7	MCGraw Hill	\$ 180.00
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	\$ 8.00
ELT	TTL Logic Probe	01LP610	Electronix Express	\$ 27.00
ELT	Wire Stripper		Electronix Express	\$ 4.00
MTH	Calculator...Scientific TI-30Xa		Texas Instruments	\$ 11.00
MTH	Earbuds		any	\$ 3.00
MTH	MyLab Math, 18 Week, 10 th ed.	978-0-135-90304-9	Pearson	\$ 104.00
TOTAL COST				\$1,134.00

Medium & Heavy Truck Technology - Diesel (MHTT)

Course	Description	ISBN #	Publisher/ Author/Co.	Price
MHTT	Heavy Duty Truck Systems, 7 th ed. (Freshmen)	978-1-337-78710-9	Cengage	\$ 162.00
MHTT	Med/Heavy Duty Truck Engines, Fuel &..., 6 th ed. (Juniors)	978-0-35735854-2	Cengage	\$ 155.00
MHTT	Task Book		NWTI	\$ 12.00
MHTT	Safety Glasses		any	\$ 3.00
MTH	Earbuds		any	\$ 3.00
MTH	Calculator...Scientific TI-30Xa		Texas Instruments	\$ 11.00
MTH	MyLab Math, 18 Week, 10 th ed.	978-0-135-90304-9	Pearson	\$ 104.00
TOTAL COST				\$ 450.00

Practical Nursing (LPN)...Freshmen

Course	Description	ISBN #	Publisher/ Author/Co.	Price
	Success in Practical/Vocational Nursing - BNDR, 10 th ed.	978-0-443-11154-9	Carroll & Collier	Freshmen Bundle \$629.00
	BD: Sherpath for Carroll Suc Prac/Voc Nsg, eC10	978-0-443-10495-4	Elsevier	
	The Human Body in Health and Illness, 7 th ed.	978-0-323-71126-5	Herlihy	
	EAQ NG-Hum Body in Hlth & Illness, eC6	978-0-323-55605-7	Herlihy	
	Calculation of Drug Dosages - BNDR, 12 th ed.	978-0-323-83086-7	Ogden & Fluharty	
	SimChart 18-month, eC1	978-1-455-71172-7	Elsevier	

Practical Nursing (LPN)...Seniors

Course	Description	ISBN #	Publisher/ Author/Co.	Price
	Basic Geriatric Nursing BNDR RDY, 8 th ed.	978-0-443-11158-7	Williams	Senior Bundle \$397.00
	BD:SP Williams Basic Geriatric Nursing, eC8	978-0-443-10492-3	Elsevier	
	Intro to Maternity & Pediatric Nursing BNDR RDY, 9 th ed.	978-0-443-11157-0	Leifer	
	BD:SP Leifer Intro to Maternity & Pediatric Nursing, eC9	978-0-443-10490-9	Elsevier	

Surgical Technology (ST)...Freshmen

Course	Description	ISBN #	Publisher/ Author/Co.	Price
	Cengage Unlimited 12-Month On-line Access	978-0-357-70004-4	Cengage	\$ 242.00
MTH	Calculator...Scientific TI-30Xa (<i>if math is required</i>)		Texas Instruments	\$ 11.00
MTH	Earbuds (<i>if math is required</i>)		any	\$ 3.00
MTH	MyLab Math, 18 Week, 10 th ed. (<i>if math is required</i>)	978-0-135-90304-9	Pearson	\$ 104.00
SST 1004	Body Structures & Functions, updated 13 th ed. (required)	978-1-337-90754-5	Cengage	\$ 125.00
SST 1003	Medical Term., for Health Professions, 9 th ed. (required)	978-0-357-51369-9	Cengage	\$ 148.00
SST 2119	Surgical Instrumentation, 3 rd ed. (required)	978-0-357-62586-6	Cengage	\$ 130.00
SST 2119	Surg. Tech...the Surgical Technologist, 5 th ed. (required)	978-1-305-95641-4	Cengage	\$ 254.00
SST 2117	Pocket Anatomy & Phys., 4 th ed. (Davis) (recommended)	978-1-719-64295-8	Rittenhouse	\$ 46.00
TOTAL COST				\$1,063.00

Surgical Technology (ST)...Seniors

Course	Description	ISBN #	Publisher/ Author/Co.	Price
SST 2117	Pocket Guide to the Operating Room, 4 th ed. (required)	978-0-803-66839-3	Rittenhouse	\$ 81.00
SST 2117	Surgical Mayo Setup, 2 nd ed. (required)	978-1-111-13818-9	Cengage	\$ 132.00
SST 3216	Mosby's PDQ for Surgical Technology (recommended)	978-0-323-05261-0	Elsevier	\$ 27.00
SST 2119	Suture and Surgical Hemostasis (recommended)	978-1-416-02247-3	Elsevier/Saunders	\$ 40.00
TOTAL COST				\$ 280.00

Welding Technology (WLD)

Course	Description	ISBN #	Publisher/ Author/Co.	Price
	Cengage Unlimited 12-Month On-line Access	978-0-357-70004-4	Cengage	\$ 242.00
MTH	Calculator...Scientific TI-30Xa		Texas Instruments	\$ 11.00
MTH	Earbuds		any	\$ 3.00
MTH	MyLab Math, 18 Week, 10 th ed.	978-0-135-90304-9	Pearson	\$ 104.00
WLD	Ball Peen Hammer			\$ 27.00
WLD	Blueprint Reading for Welders, 9 th ed.	978-1-133-60578-2	Cengage	\$ 163.00
WLD	Chipper Hammer			\$ 11.00
WLD	Crescent Wrench - 10"			\$ 26.00
WLD	Gloves - Driver			\$ 7.00
WLD	Gloves - Stick...blue			\$ 13.00
WLD	Gloves - Tig			\$ 9.00
WLD	Hood - Miller			\$ 124.00
WLD	Jacket - Fire Resistant (from \$23.00 to \$24.00)		Prices vary with size	
WLD	Job Bag			\$ 50.00
WLD	Measuring Tape - 1' x 25'			\$ 14.00
WLD	Metal & Wire Gauge			\$ 7.00
WLD	MIG Pliers 8-Way			\$ 11.00
WLD	Safety Glasses - Clear			\$ 3.00
WLD	Safety Glasses- Dark			\$ 7.00
WLD	Soapstone Holder - flat			\$ 2.00
WLD	Soapstone Holder - round			\$ 3.00
WLD	Spark Lighter			\$ 3.00
WLD	Square Combo - 12"			\$ 16.00
WLD	Torpedo Magnet Level - 9"			\$ 14.00
WLD	Vice Grip Locking Pliers - 10"			\$ 17.00
WLD	Welding Principles and Applications, 9 th ed.	978-0-357-37765-9	Cengage	\$ 203.00
WLD	Wire Welding Brush			\$ 4.00
TOTAL COST				\$ 1,118.00