

# Metric Occupational Training Workbooks

The Metric Occupational Training workbook series was developed in the 1970's by the Center for Vocational Education with the U.S. Department of Health Education and Welfare's Bureau of Occupational and Adult Education to provide useful educational information, learning activities, and quizzes on how metric measurements can be applied within a variety of occupations which can be interpreted for today's occupations. Workbook activities address length, area, volume, weight, and temperature measurements as well as unit conversion as they are applied within an occupation. Workbook occupations are organized within this table to better align them with the current U.S. Bureau of Labor Statistics North American Industry Classification System (NAICS, <http://www.bls.gov/iag/>).

Service-Providing Industries					
Retail Trade, Transportation, & Merchandising	Retail	Food Distribution	Food Services	Food Prep & Baking	
	Merchandising	Automotive Merchandising Petroleum Marketing	Hard Goods	Soft Goods	
	Transportation	Transportation			
Repair & Maintenance	Automotive and Engine Repair	Agricultural Mechanics	Auto Mechanics	Diesel Mechanics	Small Engine Repair
	Electronic & Precision Equipment	Air Conditioning & Refrigeration Heating Ventilating	Plumbing and Pipefitting	Industrial Electronics, Radio-TV Repair, Audio Equipment Repair	Small Appliance Repair
Arts & Hospitality	Performing Arts	Assistant Theatre Managers	Technical Theatre Assistant	Theatrical Costuming	Stage Lighting Technology
	Travel & Tourism	Hotel & Lodging	Recreation & Tourism		
Professional & Business Services	Administrative Support (Office)	General Office Clerk Typist	Secretarial Stenography	Key Punch Operators	
	Design	Alterations Specialist & Tailoring	Cosmetology	Interior Design	
	First Responders	Fire Service	Law Enforcement		

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Service-Providing Industries Continued					
Education & Healthcare Services	Education	Childcare Aides			
	Dental	Dental Assistants			
	Nursing	Licensed Practical Nursing	Nursing	Nurses' Aides	
	Nutrition	Dietetic Technicians	Homemaker & Health Aides		
Information	Broadcasting	Broadcast Announcing			
	Publishing	Commercial Photography	Litho Photography Offset Stripping Offset Platemaking		
Goods-Providing Industries					
Printing & Manufacturing	Manufacturing	Blueprint Reading	Metal Patternmaking	Numerical Control Operator	Sheet Metal Working
		Agricultural Supplies & Services, Agriculture Production	Aviation Electronics	Tool & Die Making	Welding & Cutting
	Printing	Binary Operator	Copy Preparation Layout & Design Type Composition	Offset Printing	
Construction		Architectural Civil & Mechanical Drafting	Commercial Industrial Residential Electricity		
Natural Resources		Agricultural Supplies & Services, Agriculture Production	Forestry	Horticulture	