

STUDENT OCCUPATIONAL COMPETENCY TESTING IN PENNSYLVANIA

2011-2012 TEST CROSSWALK

List of Secondary CIP Codes and Program Titles Crosswalked to NOCTI Test Numbers and Titles/Other PDE Approved Tests

This crosswalk is to be used, along with approved program list, when ordering tests. If no end-of-program test exists for an approved program, the *Test Exemption Form* must be completed.

<u>CIP CODE</u>	<u>STATE INSTRUCTIONAL TITLE</u>	<u>NOCTI TEST#</u>	<u>TEST TITLE</u>
1 - AGRICULTURE, FOOD & NATURAL RESOURCES			
01.0401	Agricultural and Food Products Processing	na	Complete <i>Test Exemption Form</i>
01.0105	Agricultural Farm Supplies Retailing & Wholesaling	3063	Production Agriculture
01.0201	Agricultural Mechanization, General	2102	Agriculture Mechanics
01.0301	Agricultural Productions Operations, General	3063	Production Agriculture
01.9999	Agriculture, Agriculture Operations and Related Sciences, Other	3063	Production Agriculture
		3037	Forestry Products & Processing
		4149	Horticulture - Landscaping
01.0000	Agriculture, General	3063	Production Agriculture
		2102	Agriculture Mechanics
01.0901	Animal Science, General	na	Complete <i>Test Exemption Form</i>
01.0601	Applied Horticulture/Horticultural Operations, General	4049	Floriculture
		4949	Floriculture-Greenhouse
		4149	Horticulture - Landscaping
03.0599	Forestry, Other	3037	Forestry Products & Processing
03.0511	Forestry Technology/Technician	3037	Forestry Products & Processing
03.0299	Natural Resources Management and Policy, Other	na	Complete <i>Test Exemption Form</i>
2 - ARCHITECTURE & CONSTRUCTION			
15.1303	Architectural Drafting and Architectural CAD/CADD	3004	Architectural Drafting
46.0499	Building/Construction Finishing, Management and Inspection, Other	3012	Building Trades Maintenance
46.0401	Building/Property Maintenance	3012	Building Trades Maintenance
46.0201	Carpentry/Carpenter	4015	Carpentry
46.9999	Construction Trades, Other	3011	Building Construction Occupations
46.0399	Electrical and Power Transmission Installers, Other	3029	Electrical Occupations
		4130	Electrical Construction Technology
		2050	Industrial Electricity
15.0507	Environmental Engineering Technology/Environmental Technology	2475	Pre-Engineering/Engineering Technology
47.0201	Heating, Air Conditioning, Ventilation and Refrigeration Maintenance Technology/Technician	3045	HVAC
		3064	HVAC-R
46.0303	Lineworker	2050	Industrial Electricity
		3029	Electrical Occupations
		4130	Electrical Construction Technology
46.0101	Mason/Masonry	4025	Construction Masonry - Blocklaying
		4125	Construction Masonry - Bricklaying
46.0408	Painting/Painter and Wall Coverer	2060	Painting and Decorating
46.0503	Plumbing Technology/Plumber	4061	Plumbing
46.0504	Well Drilling/Driller	na	Complete <i>Test Exemption Form</i>

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3 - ARTS, A/V TECHNOLOGY & COMMUNICATIONS			
50.0602	Cinematography and Film/Video Production	3005	Audio Visual Communications Technology
		2427	Television Production
		2425	Visual Communications and Multimedia Design
50.0402	Commercial and Advertising Art	7932	Commercial and Advertising Art PA
50.0406	Commercial Photography	na	Complete <i>Test Exemption Form</i>
10.9999	Communications Technologies	3005	Audio Visual Communications Technology
		2427	Television Production
		2425	Visual Communications and Multimedia Design
50.0301	Dance, General	na	Complete <i>Test Exemption Form</i>
10.0399	Graphic Communications, Other	4142	Graphic Communications Technology
		4019	Advertising and Design
10.0303	Prepress/Desktop Publishing and Digital Imaging Design	4142	Graphic Communications Technology
		2425	Visual Communications and Multimedia Design
50.9999	Visual and Performing Arts, Other	2427	Television Production
		2425	Visual Communications and Multimedia Design
4 - BUSINESS, MANAGEMENT AND ADMINISTRATION			
52.0302	Accounting Technology/Technician and Bookkeeping	3000	Accounting Basic
		3900	Accounting Advanced
52.0401	Administrative Assistant and Secretarial Science, General	4001	Administrative Assisting
		3013	Business Information Processing
52.0701	Entrepreneurship/Entrepreneurial Studies	1037	21st Century Skills for Workplace Success
		4053	Retail Trades
52.0408	General Office Occupations and Clerical Services	4001	Administrative Assisting
5 - HEALTH SCIENCE			
51.0802	Clinical/Medical Laboratory Assistant	4055	Medical Assisting
51.0601	Dental Assisting/Assistant	4026	Dental Assisting
51.0904	Emergency Medical Technology/Technician	na	Complete <i>Test Exemption Form</i>
51.0707	Health Information/Medical Records Technology/Technician	na	Complete <i>Test Exemption Form</i>
51.0899	Health/Medical Assisting Services, Other	3043	Health Assisting
		4058	Nursing Assisting
51.9999	Health Care Technology	3043	Health Assisting
		4055	Medical Assisting
		4058	Nursing Assisting
51.2602	Home Health Aide/Home Attendant	3048	Home Health Aide
51.0801	Medical/Clinical Assistant	4055	Medical Assisting
51.3902	Nurse/Nursing Assistant/Aide and Patient Care Assistant	4058	Nursing Assisting
51.0808	Veterinary/Animal Health Technology/Technician and Veterinary Assistant	2003	Small Animal Science and Technology
6 - HOSPITALITY AND TOURISM			
12.0501	Baking and Pastry Arts/Baker/Pastry Chef	3010	Retail Commercial Baking
		2990	Culinary Arts (Form 2 ACF)
12.0508	Institutional Food Workers	4136	Culinary Arts II - Cook
12.0506	Meat Cutting/Meat Cutter	na	Complete <i>Test Exemption Form</i>
52.1905	Tourism and Travel Services Marketing Operations	2079	Hospitality Management-Food & Beverage
		2080	Hospitality Management-Lodging

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7 - HUMAN SERVICES			
19.0702	Adult Development and Aging	na	Complete <i>Test Exemption Form</i>
12.0402	Barbering/Barber	na	Complete <i>Test Exemption Form</i>
19.0708	Child Care and Support Services Management	4016	Early Childhood Care and Education
19.0101	Family & Consumer Sciences/Human Sciences, General	na	Complete <i>Test Exemption Form</i>
19.9999	Family & Consumer Sciences/Human Sciences, Other	na	Complete <i>Test Exemption Form</i>
12.0401	Cosmetology/Cosmetologist, General	3082	Cosmetology
19.0699	Housing and Human Environments, Other	na	Complete <i>Test Exemption Form</i>
19.0799	Human Development, Family Studies and Related Services, Other	na	Complete <i>Test Exemption Form</i>
32.0105	Job-Seeking/Changing Skills (Diversified Occupations)	1037	21st Century Skills for Workplace Success
8 - INFORMATION TECHNOLOGY			
11.0201	Computer Programming/Programmer, General	4023	Computer Programming
11.0901	Computer Systems Networking and Telecommunications	4414	Computer Networking Fundamentals
15.1202	Computer Technology/Computer Systems Technology	4415	Computer Repair Technology
09.0702	Digital Communications and Media/Multimedia	2425	Visual Communications and Multimedia Design
52.1201	Management Information Systems, General	3013	Business Information Processing
		4022	Computer Technology
		4023	Computer Programming
15.0305	Telecommunications Technology/Technician	na	Complete <i>Test Exemption Form</i>
11.0801	Web Page, Digital/Multimedia and Information Resources Design	2750	Web Design
9 - LAW, PUBLIC SAFETY & SECURITY			
43.0107	Criminal Justice/Police Science	3081	Criminal Justice
43.0203	Fire Science/Fire-Fighting	na	Complete <i>Test Exemption Form</i>
43.9999	Homeland Security, Law Enforcement, Firefighting and Related Protective Services, Other	3081	Criminal Justice
		2480	Protective Services
43.0109	Security and Loss Prevention Services	3081	Criminal Justice
		2480	Protective Services

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10 - MANUFACTURING			
48.0703	Cabinetmaking and Millwork	3014	Cabinetmaking
15.1304	Civil Drafting & Civil Engineering CAD/CADD	3973	CAD
		4054	Technical Drafting
		3004	Architectural Drafting
15.1301	Drafting and Design Technology/Technician, General	3973	CAD
		3073	CAD/CAM
		3038	General Drafting and Design
		4054	Technical Drafting
15.0303	Electrical, Electronic and Communications Engineering Technology/Technician	4035	Electronics Technology
		2050	Industrial Electricity
		2051	Industrial Electronics
47.0199	Electrical/Electronics Maintenance and Repair Technology, Other	2034	Electronics
		4035	Electronics Technology
15.0403	Electromechanical Technology/Electromechanical Engineering Technology	na	Complete <i>Test Exemption Form</i>
47.0303	Industrial Mechanics and Maintenance Technology	2074	Industrial Maintenance Mechanic
48.0503	Machine Shop Technology/Assistant	na	NIMS
		4072	Welding
48.0501	Machine Tool Technology/Machinist	na	NIMS
48.0599	Precision Metal Working, Other	na	NIMS
48.9999	Precision Production, Other	na	NIMS
		2084	Manufacturing Technology
48.0506	Sheet Metal Technology/Sheetworking	na	Complete <i>Test Exemption Form</i>
48.0507	Tool and Die Technology/Technician	na	NIMS
48.0303	Upholstery/Upholsterer	1070	Upholstery
48.0508	Welding Technology/Welder	4072	Welding
11 - MARKETING, SALES & SERVICE			
19.0905	Apparel and Textile Marketing Management	3018	Apparel and Textile Production and Merchandising
47.0106	Appliance Installation and Repair Technology/Technician	na	Complete <i>Test Exemption Form</i>
19.0605	Home Furnishings and Equipment Installers	na	Complete <i>Test Exemption Form</i>
47.9999	Mechanic & Repair Technologies/Technicians, Other	na	Complete <i>Test Exemption Form</i>
52.1801	Sales, Distribution and Marketing Operations, General	4053	Retail Trades
52.1907	Vehicle and Vehicle Parts and Accessories Marketing	4053	Retail Trades
12 - SCIENCE, TECHNOLOGY, ENGINEERING & MATHEMATICS			
26.1201	Biotechnology	na	Complete <i>Test Exemption Form</i>
15.0399	Electrical and Electronic Engineering Technologies/Technicians, Other	2034	Electronics
		4035	Electronics Technology
15.9999	Engineering Technologies/Technicians, Other	2475	Pre-Engineering/Engineering Technology
13 - TRANSPORTATION, DISTRIBUTION & LOGISTICS			
47.0603	Autobody/Collision and Repair Technology/Technician	4006	Collision Repair
		3083	Collision Repair and Refinishing
47.0604	Automobile/Automotive Mechanics Technology/Technician	7837	Automotive Mechanics Technology PA
49.0202	Construction/Heavy Equipment/Earthmoving Equipment Operation	7572	Heavy Equipment PA
		7569	Highway Construction PA
47.0302	Heavy Equipment Maintenance Technology/Technician	3046	Heavy Equipment Maintenance and Repair
52.0203	Logistics, Materials & Supply Chain Management	2071	Logistics Technology
47.0613	Medium/Heavy Vehicle and Truck Technology/Technician	4027	Diesel Engine Technology
47.0699	Vehicle Maintenance and Repair Technologies, Other	4068	Small Engine Repair