

# Student Occupational Competency Testing in Pennsylvania

## 2022-2023 PENNSYLVANIA STUDENT CUT SCORES

Test Code	NOCTI Test Title	Multiple-Choice		Performance		
		Competent	Advanced	Competent	Advanced	
1437	21st Century Skills for Workplace Success	54.9%	70.2%	N/A	N/A	
4100	Accounting Basic	36.3%	49.4%	71.5%	85.0%	**
8296	Administrative Assistant PA	54.4%	76.3%	70.8%	89.5%	
2102	Agriculture Mechanics	47.9%	59.6%	75.0%	80.0%	
8395	Agricultural Productions Operations PA	58.7%	76.1%	81.8%	88.9%	
3018	Apparel and Textile Production and Merchandising	35.2%	46.9%	84.0%	90.0%	
8157	Applied Horticulture PA	45.6%	60.9%	69.0%	82.9%	
4104	Architectural Drafting	34.3%	44.2%	75.3%	90.0%	**
3005	Audio Visual Communications Technology	37.4%	47.5%	71.6%	84.6%	
7837	Automotive Mechanics Technology PA	39.2%	51.1%	83.8%	90.0%	
4075	Biotechnology	57.1%	79.3%	85.2%	89.9%	
4011	Building Construction Occupations	48.5%	61.0%	83.3%	90.0%	**
8118	Building/Property Maintenance PA	37.0%	48.2%	80.5%	89.1%	
4014	Cabinetmaking	35.1%	44.7%	65.2%	80.9%	
4215	Carpentry	41.0%	53.9%	73.0%	83.1%	
7933	Child Care and Support Services PA	39.3%	54.8%	81.9%	90.0%	
3283	Collision Repair and Refinishing Technology	36.7%	54.1%	72.1%	81.9%	
7932	Commercial and Advertising Art PA	37.8%	46.2%	75.3%	83.7%	
8095	Communications Technologies PA	55.0%	77.2%	79.7%	89.7%	
4123	Computer Programming	41.0%	62.9%	69.9%	83.8%	**
8148	Computer Systems Networking PA	39.3%	50.3%	82.9%	90.0%	
8299	Computer Technology/Computer Systems PA	61.3%	71.4%	86.6%	90.0%	
8295	Cosmetology PA	40.4%	52.0%	81.3%	90.0%	
4281	Criminal Justice	45.9%	56.9%	74.5%	89.5%	
4536	Culinary Arts II - Cook	42.2%	59.6%	79.2%	90.0%	
4226	Dental Assisting	50.8%	70.3%	87.6%	90.0%	
4227	Diesel Technology	40.6%	54.2%	76.4%	89.7%	
8294	Drafting and Design Technology PA	51.4%	66.9%	77.3%	89.2%	
2039	Electric Power and Distribution	32.2%	42.8%	70.8%	84.3%	
7747	Electrical and Power Transmission Installers PA	41.7%	57.6%	76.1%	86.5%	
4135	Electronics Technology	39.2%	53.3%	67.7%	85.1%	**
3034	Electronics	49.7%	71.3%	77.0%	84.6%	
8094	Electromechanical Engineering Technology PA	63.7%	83.5%	85.3%	90.0%	
8091	Engineering Technologies/Technicians PA	58.0%	69.2%	83.0%	89.1%	
3037	Forest Products and Processing	40.7%	53.4%	75.0%	80.0%	
4342	Graphic Production Technology	37.8%	60.7%	69.7%	89.3%	**
4243	Health Assisting	66.3%	84.3%	82.3%	90.0%	
7572	Heavy Equipment PA	42.1%	59.0%	76.6%	90.0%	
3046	Heavy Equipment Maintenance and Repair	43.6%	56.0%	75.0%	80.0%	
8290	Homeland Security PA	58.4%	75.5%	79.3%	88.0%	
3080	Hospitality Management - Lodging	40.9%	60.6%	73.5%	86.2%	
8297	HVAC Maintenance Technology PA	41.8%	60.0%	71.5%	84.7%	
2071	Logistics Technology	32.8%	40.5%	75.0%	80.0%	

8092	Management Information Systems PA	47.1%	69.7%	74.8%	89.3%	
2084	Manufacturing Technology	48.4%	54.1%	75.0%	80.0%	
8293	Mason/Masonry PA	38.7%	49.3%	60.0%	84.8%	
4455	Medical Assisting	55.1%	73.0%	76.1%	90.0%	
4258	Nursing Assisting	62.0%	83.8%	84.4%	90.0%	***
2060	Painting and Decorating	42.9%	52.6%	80.6%	86.4%	
8117	Plumbing Technology/Plumber PA	33.7%	47.3%	76.1%	86.3%	
3063	Production Agriculture	38.2%	46.0%	80.2%	90.0%	
8342	Rehabilitation Aide PA	54.5%	72.0%	84.1%	90.0%	
4110	Retail Commercial Baking	40.1%	59.0%	68.1%	83.0%	**
8156	Sales, Distribution and Marketing Operations PA	53.7%	73.5%	77.7%	90.0%	
4168	Small Engine Technology	41.6%	60.8%	75.2%	90.0%	
3527	Television Production	47.4%	70.7%	75.4%	86.5%	
8396	Veterinary Assistant PA	58.5%	70.2%	77.8%	88.4%	
3425	Visual Communications and Interactive Media Design	44.3%	56.9%	77.7%	88.1%	**
3750	Web Design	44.5%	51.8%	74.8%	90.0%	**
4272	Welding	46.6%	71.5%	76.8%	87.9%	

**\*\* Not enough participation from OAC members to establish a Pennsylvania cut score - national data used with the Pennsylvania calculation process.**

**\*\*\* Performance cut score established using national CRT cut score due to extremely high Pennsylvania SME ratings.**