

***New York State Education Department
NOCTI Assessment Cut Scores
2023***

NOCTI Test Title	Test Code	Knowledge-Based Cut Score	Skill-Based Cut Score
21st Century Skills for Workplace Success	1437	56.8	No Skill-Based Component
Accounting-Advanced	4910	50.2	84.2
Accounting-Basic	4100	47.5	80.6
Accounting Foundations	1091	59.2	No Skill-Based Component
Additive Manufacturing Essentials (NOCTI-America Makes)	2567	47.5	No Skill-Based Component
Administrative Assisting	4101	47.0	88.6
Administrative Services (Pathway)	1205	56.3	No Skill-Based Component
Advertising and Design	4219	48.2	81.1
Advertising and Design – OLD	4119	50.1	86.2
Agricultural Biotechnology (Pathway)	1229	46.2	No Skill-Based Component
Agriculture Mechanics	2102	47.1	85.3
Animal Systems (Pathway)	1227	47.8	No Skill-Based Component
Apparel and Textile Production and Merchandising	3018	50.1	89.4
Architectural Drafting	4104	45.0	83.9
Audio-Visual Communications	3005	52.1	83.3
Automotive Technician-Advanced	4008	53.5	89.3
Automotive Technician-Core	4409	56.8	87.6
Automotive Technician-Core OLD	4309	51.1	86.4
Banking and Related Services (Pathway)	1096	56.9	No Skill-Based Component
Biotechnology	4075	52.5	77.1
Broadcasting and Journalism (Pathway)	1106	60.6	No Skill-Based Component
Building Construction Occupations	4011	62.7	88.0
Building Trades Maintenance	4012	54.9	85.2

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Business Financial Management (Pathway)	1095	56.6	No Skill-Based Component
Business Information Processing	4013	56.0	87.5
Cabinetmaking	4014	48.1	77.4
Cabinetmaking - OLD	3014	47.9	79.4
CAD	4983	50.6	84.1
CAD-CAM	3073	58.2	85.1
CAD Foundations	1090	52.7	No Skill-Based Component
Career Skills	1100	42.2	No Skill-Based Component
Carpentry	4215	51.3	73.7
Collision Repair	4206	54.7	76.5
Collision Repair and Refinishing Technology	3283	59.7	74.2
Commercial Foods	4120	48.7	79.6
Computer Networking Fundamentals	4514	61.8	84.1
Computer Programming	4123	51.9	77.7
Computer Repair Technology	4515	62.9	88.2
Computer Technology	4122	62.1	83.5
Conservation - New York Customized	7426	59.1	71.7
Construction (Pathway)	1128	58.1	No Skill-Based Component
Construction Masonry - Block	4025	46.8	72.2
Construction Masonry - Brick	4125	46.2	69.2
Cosmetology	4182	51.0	81.7
Cosmetology - OLD	4082	54.5	84.3
Cosmetology - New York Customized	9776	64.1	89.7
Criminal Justice	4281	53.0	80.3
Criminal Justice - OLD	4181	52.0	79.9
Culinary and Food Production Foundations	1087	49.4	No Skill-Based Component
Culinary Arts Prep Cook	4436	51.3	81.7
Culinary Arts Cook NOCTI- ACF	4536	48.8	81.6

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Cybersecurity Fundamentals	4224	45.5	No Skill-Based Component
Dental Assisting	4226	62.0	86.7
Dental Lab Tech	1417	51.1	73.6
Design and Pre-Construction (Pathway)	1127	58.2	No Skill-Based Component
Diagnostic Services (Pathway)	1386	56.1	No Skill-Based Component
Diesel Technology	4227	46.0	79.0
Diesel Technology - OLD	4127	56.5	84.5
Digital Video Production Foundations	1089	51.8	No Skill-Based Component
Early Childhood Development and Services (Pathway)	1236	45.8	No Skill-Based Component
Early Childhood Education and Care-Advanced	4117	52.0	74.5
Early Childhood Education and Care-Basic	4116	47.8	78.6
Education and Training (Pathway)	1125	58.8	No Skill-Based Component
Electric Power and Distribution	2039	48.7	82.0
Electrical Construction Technology	4230	55.4	88.4
Electrical Occupations	3029	51.8	86.6
Electronics	3034	56.8	83.2
Electronics Technology	4135	52.7	80.4
Emergency and Fire Management Services (Pathway)	1135	53.3	No Skill-Based Component
Emergency Medical Services (Pathway)	1138	52.5	No Skill-Based Component
Employability Skills	1440	54.8	No Skill-Based Component
Engineering Technology Foundations	1092	57.9	No Skill-Based Component
Family and Community Services (Pathway)	1237	46.7	No Skill-Based Component
Financial and Investment Planning (Pathway)	1094	55.8	No Skill-Based Component

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Floriculture	4049	52.0	78.0
Floriculture-Greenhouse	4949	51.0	76.8
Forest Products and Processing	3037	44.1	72.8
Fundamentals of Construction	0177	55.2	84.9
General Management (Pathway)	1203	55.7	No Skill-Based Component
Graphic Production Technology	4342	43.7	79.0
Health Assisting	4243	58.0	82.4
Healthcare Core	1141	53.8	No Skill-Based Component
Health Informatics (Pathway)	1387	56.9	No Skill-Based Component
Heavy Equipment - Pennsylvania Customized	7572	42.1	76.6
Heavy Equipment Maintenance and Repair	3046	54.9	86.2
Home Health Aide	4048	57.1	85.8
Horticulture-Landscaping	4149	46.6	85.0
Hospitality Management-Food and Beverage	3079	44.7	83.9
Hospitality Management-Lodging	3080	38.9	86.8
Human Resources Management (Pathway)	1204	56.5	No Skill-Based Component
HVAC	3045	54.5	79.5
HVAC-R	3064	44.7	82.5
HVAC-R Installation and Start-up	2111	48.9	71.8
HVAC-R Service and Repair	2110	44.0	75.1
Industrial Electricity	2050	43.5	86.8
Industrial Electronics	2051	60.9	87.1
Industrial Maintenance Mechanics	2074	44.3	84.3
Information Support and Services (Pathway)	1131	59.5	No Skill-Based Component
Interactive Media (Pathway)	1132	59.4	No Skill-Based Component
Interior Decorating and Design	1032	48.7	No Skill-Based Component
Legal Services (Pathway)	1137	50.3	No Skill-Based Component
Lodging (Pathway)	1287	45.5	No Skill-Based Component

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Maintenance Operations (Pathway)	1129	58.0	No Skill-Based Component
Manufacturing Technology	2084	49.2	81.4
Marine Mechanics	1076	59.1	90.5
Mechanical Drafting and Design	4038	49.0	78.6
Mechatronics Level I	2040	51.3	No Skill-Based Component
Medical Assisting	4455	55.0	89.5
Metal Working and Fabrication	2056	48.4	78.1
Motorcycle Mechanics	1077	46.1	77.2
Nail Specialty - New York Customized	7416	61.7	87.9
Natural Resources Systems (Pathway)	1228	46.1	No Skill-Based Component
Network Systems (Pathway)	1130	59.4	No Skill-Based Component
Nursing Assisting	4258	47.9	84.4
Performing Arts (Pathway)	1107	60.2	No Skill-Based Component
Personal Care Services (Pathway)	1238	45.4	No Skill-Based Component
Personal Finance Foundations	1088	52.7	No Skill-Based Component
Plumbing	4061	45.2	86.6
Practical Nursing	4162	51.1	86.3
Pre-Engineering/Engineering Technology	3475	53.4	81.9
Precision Machining	4152	45.9	81.4
Production Agriculture	3063	46.3	82.7
Protective Services	2480	50.6	79.8
Recreation, Amusements, and Attractions (Pathway)	1289	50.1	No Skill-Based Component
Restaurant, Food, and Beverage Services (Pathway)	1286	45.7	No Skill-Based Component
Retail Commercial Baking NOCTI-ACF	4110	54.3	77.4

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Retail Merchandising	4253	56.4	75.4
Security and Protective Services (Pathway)	1136	52.5	No Skill-Based Component
Small Animal Science - New York Customized	7413	67.4	88.0
Small Animal Science and Technology	3103	45.4	80.0
Small Engine Technology	4168	52.8	83.2
Technical Drafting	4054	54.8	82.5
Technical Theater - New York Customized	7700	59.3	Multiple Options See Below
Technical Theater-Construction Option - New York Customized	7709	See 7700	90.3
Technical Theater-Costume Option - New York Customized	7707	See 7700	78.5
Technical Theater-Electrics Option - New York Customized	7728	See 7700	88.3
Technical Theater – Make-up and Hair Option – New Your Customized	7708	See 7700	67.2
Technical Theater-Sound Option - New York Customized	7729	See 7700	86.9
Technical Theater-Stage Management Option - New York Customized	7730	See 7700	71.7
Television Production	3527	51.4	75.4
Therapeutic Services (Pathway)	1385	56.4	No Skill-Based Component
Travel and Tourism (Pathway)	1288	46.9	No Skill-Based Component
Visual Arts (Pathway)	1108	60.4	No Skill-Based Component
Visual Communications and Interactive Media Design	3425	51.6	79.4
Web Design	3750	51.7	80.4
Welding	4272	57.2	80.5
Wind Turbine Maintenance Technician	2150	57.1	86.3
Workplace Readiness	3033	55.9	No Skill-Based Component
Workplace Success Skills for Middle School	1350	54.4	No Skill-Based Component