**NOCTI Assessments - National Averages**

**Secondary**

**January 2024**

| **Test Code** | **Test Title** | **Test Type** | **Total Count** | **Total Avg** |
| --- | --- | --- | --- | --- |
| 4910 | Accounting-Advanced | Knowledge | 410 | 56.3 |
| 4100 | Accounting-Basic | Knowledge | 9,934 | 51.0 |
| 4101 | Administrative Assisting | Knowledge | 2,846 | 60.1 |
| 1205 | Administrative Services | Knowledge | 551 | 61.5 |
| 4219 | Advertising and Design | Knowledge | 727 | 60.6 |
| 1229 | Agricultural Biotechnology | Knowledge | 239 | 69.6 |
| 2102 | Agriculture Mechanics | Knowledge | 15,241 | 48.9 |
| 1227 | Animal Systems | Knowledge | 1,631 | 63.0 |
| 4104 | Architectural Drafting | Knowledge | 1331 | 60.5 |
| 3005 | Audio-Visual Communications | No data available |
| 4008 | Automotive Technician-Advanced | Knowledge | 508 | 47.4 |
| 4409 | Automotive Technician-Core  | Knowledge | 723 | 51.2 |
| 1096 | Banking and Related Services | Knowledge | 378 | 66.0 |
| 4075 | Biotechnology | Knowledge | 5,137 | 58.9 |
| 1106 | Broadcasting and Journalism | Knowledge | 1,111 | 69.4 |
| 4011 | Building Construction Occupations | Knowledge | 3,289 | 60.4 |
| 4012 | Building Trades Maintenance | Knowledge | 990 | 48.7 |
| 1095 | Business Financial Management | Knowledge | 4,986 | 63.4 |
| 4013 | Business Information Processing | Knowledge | 2,356 | 63.0 |
| 4014 | Cabinetmaking | Knowledge | 206 | 54.8 |
| 4983 | CAD | Knowledge | 1,585 | 54.0 |
| 3073 | CAD-CAM | Knowledge | 270 | 48.8 |
| 4215 | Carpentry | Knowledge | 9,804 | 52.4 |
| 4206 | Collision Repair | Knowledge | 112 | 56.2 |
| 3283 | Collision Repair and Refinishing Technology | Knowledge | 2130 | 58.2 |
| 4120 | Commercial Foods | Knowledge | 664 | 62.4 |
| 4514 | Computer Networking Fundamentals | Knowledge | 2,480 | 50.9 |
| 4123 | Computer Programming | Knowledge | 3,861 | 62.0 |
| 4515 | Computer Repair Technology | Knowledge | 4,389 | 56.9 |
| 4122 | Computer Technology | Knowledge | 1,382 | 56.3 |
| 1128 | Construction | Knowledge | 335 | 55.1 |
| 4025 | Construction Masonry-Block | Knowledge | 404 | 53.6 |
| 4125 | Construction Masonry-Brick | Knowledge | 1,065 | 52.5 |
| 4182 | Cosmetology | Knowledge | 1,203 | 60.0 |
| 4281 | Criminal Justice | Knowledge | 3,892 | 67.9 |
| 4436 | Culinary Arts Prep Cook | Knowledge | 4,762 | 62.3 |
| 4226 | Dental Assisting | Knowledge | 2,763 | 69.3 |
| 1127 | Design and Pre-Construction | Knowledge | 307 | 69.3 |
| 1386 | Diagnostic Services | Knowledge | 342 | 80.8 |
| 4227 | Diesel Technology | Knowledge | 582 | 61.3 |
| 1236 | Early Childhood Development and Services | Knowledge | 354 | 69.2 |
| 4117 | Early Childhood Education and Care-Advanced | Knowledge | 1,059 | 75.0 |
| 4116 | Early Childhood Education and Care-Basic | Knowledge | 11,255 | 74.9 |
| 1125 | Education and Training | Knowledge | 853 | 67.9 |
| 2039 | Electric Power and Distribution | Knowledge | 95 | 60.5 |
| 4230 | Electrical Construction Technology | Knowledge | 3,286 | 56.8 |
| 3029 | Electrical Occupations | Knowledge | 2,193 | 55.3 |
| 3034 | Electronics | Knowledge | 1,359 | 51.4 |
| 4135 | Electronics Technology | Knowledge | 774 | 51.5 |
| 1135 | Emergency and Fire Management Services | Knowledge | 1,063 | 66.8 |
| 1138 | Emergency Medical Services | Knowledge | 1,312 | 69.8 |

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| **Test Code** | **Test Title** | **Test Type** | **Total Count** | **Total Avg** |
| 1237 | Family and Community Services | Knowledge | 222 | 68.2 |
| 1094 | Financial and Investment Planning | Knowledge | 3,873 | 63.8 |
| 4049 | Floriculture | Knowledge | 2,250 | 59.6 |
| 4949 | Floriculture-Greenhouse | Knowledge | 1,738 | 56.0 |
| 3037 | Forest Products and Processing | Knowledge | 5,347 | 46.0 |
| 0177 | Fundamentals of Construction | Knowledge | 2,078 | 54.4 |
| 1203 | General Management | Knowledge | 47,189 | 62.5 |
| 4342 | Graphic Production Technology | Knowledge | 1,195 | 54.8 |
| 4243 | Health Assisting | Knowledge | 5,758 | 70.3 |
| 1387 | Health Informatics | Knowledge | 1,008 | 72.8 |
| 3045 | Heating, Ventilation, and Air Conditioning | Knowledge | 2,767 | 49.8 |
| 3064 | Heating, Ventilation, Air Cond., and Refrigeration | Knowledge | 2,674 | 52.9 |
| 3046 | Heavy Equipment Maintenance and Repair | Knowledge | 1,273 | 58.1 |
| 4048 | Home Health Aide | Knowledge | 295 | 71.0 |
| 4149 | Horticulture-Landscaping | Knowledge | 2,603 | 49.5 |
| 3079 | Hospitality Management-Food and Beverage | Knowledge | 554 | 59.9 |
| 3080 | Hospitality Management-Lodging | Knowledge | 1,660 | 61.2 |
| 1204 | Human Resources Management | Knowledge | 1,643 | 66.6 |
| 2050 | Industrial Electricity | Knowledge | 168 | 46.9 |
| 2051 | Industrial Electronics | Knowledge | 1,092 | 43.6 |
| 2074 | Industrial Maintenance Mechanics | Knowledge | 386 | 38.7 |
| 1132 | Interactive Media | Knowledge | 868 | 53.1 |
| 1032 | Interior Decorating and Design | Knowledge | 807 | 58.8 |
| 9114 | JROTC Leadership and Employability Skills | Knowledge | Not available | 54.0 |
| 1137 | Legal Services | Knowledge | 407 | 64.7 |
| 1287 | Lodging | Knowledge | 235 | 68.0 |
| 1129 | Maintenance Operations | No data available |
| 2084 | Manufacturing Technology | Knowledge | 2,177 | 47.7 |
| 4038 | Mechanical Drafting and Design | Knowledge | 1,752 | 56.4 |
| 2040 | Mechatronics-Level 1 | Knowledge | 1,903 | 56.5 |
| 4455 | Medical Assisting | Knowledge | 3,686 | 66.5 |
| 1228 | Natural Resources Systems | Knowledge | 1,702 | 65.8 |
| 1130 | Network Systems | Knowledge | 526 | 58.3 |
| 4258 | Nursing Assisting | Knowledge | 2,672 | 74.8 |
| 1107 | Performing Arts | Knowledge | 1,636 | 71.8 |
| 1238 | Personal Care Services | No data available |
| 4061 | Plumbing | Knowledge | 1,988 | 55.2 |
| 4162 | Practical Nursing | Knowledge | 74 | 70.7 |
| 3475 | Pre-Engineering/Engineering Technology | Knowledge | 4,026 | 63.5 |
| 4152 | Precision Machining | Knowledge | 1,839 | 57.7 |
| 3063 | Production Agriculture | Knowledge | 8,021 | 52.7 |
| 2480 | Protective Services | Knowledge | 1,818 | 64.1 |
| 1289 | Recreation, Amusements, and Attractions | Knowledge | 1,923 | 76.0 |
| 1286 | Restaurants, Food, and Beverage Services | Knowledge | 922 | 63.8 |
| 4253 | Retail Merchandising | Knowledge | 1286 | 72.2 |
| 1136 | Security and Protective Services | Knowledge | 66 | 61.7 |
| 3103 | Small Animal Science and Technology | Knowledge | 3,614 | 67.7 |
| 4168 | Small Engine Technology | No data available |
| 4054 | Technical Drafting | Knowledge | 2,681 | 54.9 |
| 3527 | Television Production | Knowledge | 10,052 | 57.8 |
| 1385 | Therapeutic Services | Knowledge | 676 | 75.9 |
| 1288 | Travel and Tourism | Knowledge | 1,197 | 71.8 |
| 1108 | Visual Arts | Knowledge | 1,087 | 68.1 |
| 3525 | Visual Communications and Multimedia Design | Knowledge | 74 | 59.7 |
| 3750 | Web Design | No data available |
| 4272 | Welding | Knowledge | 13,838 | 57.0 |