

GUILFORD COUNTY
LOCAL WORKFORCE DEVELOPMENT AREA
APPROVED OCCUPATIONAL AREAS
PROGRAM YEAR 2016-17

The following occupational areas are approved for Workforce Innovation and Opportunity Act (WIOA) training sponsorship in Program Year 2016-17. The occupations were identified through an analysis of data from a number of sources including:

- US Bureau of Labor Statistics
- NC Department of Commerce Economic Development Intelligence System (EDIS)
- JobsEQ LMI
- NCWorks

Prior to a WIOA participant being approved for training sponsorship, that participant must meet all Local Workforce Development Area requirements for sponsorship including, but not limited to, specific assessment and identified suitability relating to the proposed area of study, application for the federal Pell Grant, and timely submittal of other currently required documents. The participant must have made intensive efforts to find a job using their existing skills and established that their previous work experience and/or training is not sufficient to enter or re-enter the job market. In addition, a specific program at a specific institution must be approved by the Local Area on www.ncworks.gov.

For bachelors or masters degree programs, the Local Area may only sponsor the final two years of training. Approved areas that may be impacted by this restriction are marked with an asterisk (*) on the following charts.

For programs with lower average entry wages, the Local Area may only sponsor the area if it is being used as part of a career pathway, and not as a standalone program. Approved areas that may be impacted by this restriction are marked with a pound (#) on the following charts.

OCCUPATIONS IN HEALTHCARE

ONET TITLE	JOB TITLE (if different)	ONET CODE	AVERAGE ENTRY WAGE IN GUILFORD COUNTY
Cardiovascular Technologist or Technician		29-2031	\$27.05
Diagnostic Medical Sonographer		29-2032	\$25.96
Nuclear Medicine Technologist		29-2033	\$25.43
Medical or Clinical Laboratory Technologist*		29-2011	\$24.41
Dental Hygienist		29-2021	\$23.35
Respiratory Therapist		29-1126	\$22.72
Registered Nurse*		29-1111	\$21.76
Radiologic Technologist or Technician*		29-2034	\$21.02
Licensed Practical or Vocational Nurse		29-2061	\$16.41
Surgical Technologist		29-2055	\$15.91
Dental Assistant		31-9091	\$14.63
Medical or Clinical Laboratory Technician		29-2012	\$13.92
Certified Medical Assistant		31-9092	\$12.28
Emergency Medical Technician or Paramedic		29-2041	\$12.28
Phlebotomist		31-9097	\$12.15
Medical Records Technician		29-2071	\$11.42
Nursing Assistant#	CNA	31-1014	\$8.85

* For bachelor's or masters programs, only the final two years of training may be sponsored with WIOA funds

For programs with lower average entry wages, the Local Area may only sponsor the area if it is being used as part of a career pathway, and not as a standalone program.

OCCUPATIONS IN TRANSPORTATION (INCLUDES LOGISTICS AND AVIATION)

ONET TITLE	JOB TITLE (if different)	ONET CODE	AVERAGE ENTRY WAGE IN GUILFORD COUNTY
Supply Chain Manager*		11-9199	\$34.61
Logistician*	Logistics Director, Production Planner	13-1081	\$21.08
Avionics Technician		49-2091	\$20.77
Aircraft Mechanic or Service Technician	A&P Mechanic	49-3011	\$19.29
Purchasing Agent		13-1023	\$18.13

Bus and Truck Mechanic or Diesel Engine Specialist		49-3042	\$15.48
Automotive Body and Related Repairer		49-3021	\$14.71
Truck Driver, Heavy and Tractor Trailer		53-3032	\$13.75

* For bachelor's or masters programs, only the final two years of training may be sponsored with WIOA funds

OCCUPATIONS IN ADVANCED MANUFACTURING, CONSTRUCTION/AVIATION

ONET TITLE	JOB TITLE (if different)	ONET CODE	AVERAGE ENTRY WAGE IN GUILFORD COUNTY
Industrial Production Manager*		11-3051	\$30.14
Aircraft Pilots and Flight Engineers		53-2010	\$27.88
Engineers (may include Aerospace, Industrial, Mechanical, Environmental, Civil or Electrical)*		17-xxxx	\$26.91
Electrical or Electronics Repairer, Commercial and Industrial Equipment		49-2094	\$19.70
Electrical or Electronic Engineering Technician*		17-3023	\$18.39
Numerical Tool and Process Control Programmers or Computer-Controlled Machine Tool Operator	CNC Machinist	51-4012 51-4011	\$17.34
Mechanical Engineering Technician*		17-3027	\$16.49
Plumber, Pipefitter or Steamfitter		47-2152	\$15.12
Heating and Air Conditioning Mechanics and Installers		49-9021	\$15.12
Aircraft Structure and Systems Assemblers		51-2011	\$14.85
Industrial Machinery Mechanic		49-9041	\$14.65
Environmental Science and Protection Technician*	Environmental Health Tech, Water Quality Analyst	19-4091	\$13.19
Maintenance Worker,		49-9043	\$13.14

Machinery			
Welder, Cutter, Solderer or Brazer		51-4121	\$13.10
Electromechanical Equipment Assembler	Electronic Assembler, Mechatronics	51-2023	\$11.49
Machinist (non-CNC)	Machine Operator	51-4041	\$10.68

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