LEHIGH CAREER & TECHNICAL INSTITUTE DOES NOT DISCRIMINATE ON THE BASIS OF RACE, COLOR, NATIONAL ORIGIN, SEX, DISABILITY OR AGE IN ITS PROGRAMS OR ACTIVITIES. • REV. SEPT. 2018
AUTO BODY/COLLISION REPAIR TECHNOLOGY: The average driver is involved in three to four fender benders during their driving lifetime. Auto Body/Collision Repair Technology students are introduced to a variety of skills as they learn what it takes to return crash-damaged vehicles to pre-accident condition.

AUTO TECHNOLOGY: For many Americans, cars are an essential part of daily life. Auto Technology students learn how automotive technicians maintain these complex machines as they explore the increasingly high-tech systems that work in concert to keep a car running.

CABINETMAKING & MILLWORK: Cabinetmakers and millworkers produce the wood furnishings and finishes we often take for granted. Cabinetmaking & Millwork students learn how these craftspeople turn wood or wood products into cabinetry and more.

CARPENTRY: Carpenters play crucial roles in every step of construction. Carpentry students learn how these skilled tradespeople build homes and other structures from foundation to roof. They leave the program prepared to launch careers in the construction trades or pursue postsecondary education.

DIESEL MEDIUM & HEAVY TRUCK TECHNOLOGY: Farmers, commercial truck drivers and firefighters are just some of the many workers who rely on diesel-powered vehicles and mobile equipment to do their jobs. Diesel Medium & Heavy Truck Technology students learn how diesel technicians keep harvesters, truck tractors and other big machines rumbling the right way.

ELECTRICAL TECHNOLOGY: Electricians light up American homes and businesses. Electrical Technology students learn how these tradesmen and -women literally electrify the nation as they develop skills that can be put to use in residential, commercial and industrial settings.

HEATING/AIR CONDITIONING & REFRIGERATION: No matter the weather, heating and cooling systems keep homes, offices and schools at the optimal temperature. Students learn how HVACR technicians install, maintain and repair these complex and increasingly high-tech systems in our Heating/Air Conditioning & Refrigeration program.

HEAVY EQUIPMENT OPERATIONS & PREVENTIVE MAINTENANCE: Building a home, installing a sewer line and widening a road are a few examples of the myriad tasks that require heavy equipment. Heavy Equipment Operations & Preventive Maintenance students explore the diverse employment opportunities for heavy equipment operators.

MASONRY: Some of the world’s most famous structures — the Colosseum, the Egyptian pyramids and the Taj Mahal, to name a few — were built by masons. Masonry students explore the age-old trade while learning how today’s masons build modern masterpieces.

PAINTING & DECORATING: Brighten a dreary room, highlight a home’s architectural detail or launch a rewarding career. Painting & Decorating students discover how paint can do it all. Students are introduced to a variety of skills as they learn to create inviting interiors and exteriors for residential and commercial structures.

PLUMBING & HEATING: With a median annual salary of $51,450, plumbers, pipefitters and steamfitters are among the highest-paid professionals in the construction trades. They’re also in high demand. Plumbing & Heating program students learn the skills they need to launch careers in this lucrative field.

SMALL ENGINES/RECREATIONAL VEHICLE REPAIR: All-terrain vehicles, jet skis and chainsaws — they serve different purposes but share a key characteristic: small engines! Small Engines/Recreational Vehicle Repair students learn how small engine technicians keep the vehicles Americans use on the job and at play in top form.

TO LEARN MORE, VISIT LCTI.ORG OR CALL 610-799-1366.

Para obtener información en español, visite lcti.org o llame al 610-799-1367.