

HEAVY DIESEL EQUIPMENT/ CRANE TECHNICIAN, ASSOCIATE OF APPLIED SCIENCE

Program Information

If you like big engines, working with your hands, and don't mind getting a little greasy, a career as a heavy diesel equipment/crane technician is the job for you. Our graduates will be trained in maintain and repairing some of the largest construction equipment and cranes in use.

The Heavy Diesel Equipment/Crane Technician program is designed to not only expose students to diesel engines components and hydraulics but will also allow students to enroll in electrical classes to gain experience in the maintenance and repair of the entire piece of equipment.

A career as a diesel heavy equipment/crane technician is perfect for those who want a stable career along with a chance to problem solve and perform as part of a team. This high demand field may be especially satisfying and provide upward mobility.

Career Opportunities

Texas hires more diesel technicians than any other state. With strong ties to the Port of Houston and the greater Gulf Coast petrochemical industry, San Jacinto College's program is the industry standard. Specializing in heavy equipment and crane technology will make you more valuable to your employer. Possible job opportunities for graduates include:

- Onsite crane maintenance technician,
- Field service technician,
- Onsite heavy construction equipment mechanic, and
- Heavy equipment field technician.

Earning Potential

Crane and Tower Operators: \$64,168¹

¹ Source: texaswages.com, median salary Gulf Coast region, 2021

For more information, students may contact Christopher Uvick, North campus at 281-459-7639.

Campus

North Campus