FUELING HOUSTON INTO THE FUTURE

WHAT ARE YOU UP FOR?

- You are looking for a DIVERSE ENVIRONMENT and lots of TRAINING AND DEVELOPMENT OPPORTUNITIES.
- You are a QUICK LEARNER and TAKE INITIATIVE.
- You are FLEXIBLE and have a STRONG WORK ETHIC.
- You have EFFECTIVE COMMUNICATION SKILLS and work well as PART OF A TEAM.
- You have strong TECHNICAL AND COMPUTER SKILLS.

WHY WORK IN OIL AND GAS?

HOUSTON IS THE ENERGY CAPITAL OF THE WORLD.

More than 1 out of 4 U.S. JOBS IN OIL AND GAS EXTRACTION RESIDE IN HOUSTON.

Skilled professionals are in HIGH DEMAND

EMPLOYED MORE THAN 250,000 WORKERS IN THE GREATER HOUSTON REGION IN 2016.

A rewarding career in one of Houston’s thriving industries could be yours in just two years.

FUELING HOUSTON INTO THE FUTURE

A rewarding career in one of Houston’s thriving industries could be yours in just two years.

UPSKILLHOUSTON.org
CAREERS IN OIL AND GAS INCLUDE...

**GEOLOGICAL AND PETROLEUM TECHNICIAN**
Average Annual Salary: $68,000  
$20-$30/hour  
Two-Year Degree and On-the-Job Training
Support scientists and engineers exploring and extracting natural resources, such as minerals, oil, and natural gas. Analyze samples of soil and minerals to locate valuable resources.

**ELECTRICAL ENGINEERING TECHNICIAN**
Average Annual Salary: $60,000  
$16-$52/hour  
Two-Year Degree
Assist in designing and developing electrical and electronic equipment. Use measuring and diagnostic devices to adjust, test, and repair equipment. Manufacture and deploy equipment for automation.

**INDUSTRIAL MACHINERY MECHANIC**
Average Annual Salary: $51,000  
$15-$43/hour  
Certificate or On-the-Job Training
Perform preventive maintenance, detect breakdown conditions before they happen, make machinery adjustments, and repair broken equipment.

**PETROLEUM PUMP SYSTEM OPERATOR**
Average Annual Salary: $68,000  
$18-$45/hour  
Certificate or On-the-Job Training
Oversee petroleum refinement, which is the primary function of Houston's oil and gas sector. May specialize in controlling pumping systems, gauging oil in storage tanks, and regulating oil flow into pipelines.

**MECHANICAL ENGINEERING TECHNICIANS**
Average Annual Salary: $59,000  
$15-74$/hour  
Two-Year Degree
Modify, develop, test, or calibrate machinery and equipment for use in the extraction of oil and natural gas. Set up machinery and instrumentation.

**QUALITY CONTROL INSPECTOR**
Average Annual Salary: $43,000  
10$-40$/hour  
On-the-Job Training
Monitor quality standards for extracted oil and natural gas. Test, sort, sample, or weigh raw materials to ensure quality consistent with specifications and free from defects and deviations from specifications.

Sources: Bureau of Labor Statistics, Greater Houston Partnership