## WELL SERVICES SPECIALISTS



COMPLETIONS SPECIALIST

COIL TUBING SPECIALIST

DRILLING FLUIDS SPECIALIST

CEMENTING SPECIALIST

PETROLEUM ENGINEERING TECHNOLOGY GRADUATE

WIRELINE SPECIALIST

## WELL SERVICES SPECIALISTS are an important part of the drilling and production team.

Examples of their job duties include monitoring mud flows and mixing fluid chemicals required by the well, and operating hydraulic systems to pump chemicals or cement into the well to ensure normal operation.



### COLLEGE OF THE NORTH ATLANTIC

- COMMON FIRST YEAR
- PETROLEUM SPECIALIZATION IN YEARS 2-3
  - 12 WEEK WORK TERM

### PETROLEUM ENGINEERING TECHNOLOGY PROGRAM

Students gain knowledge and skills related to interpreting data, operating and maintaining equipment, and assisting with many aspects of OIL AND GAS PRODUCTION.



... MATH & SCIENCE
... HANDS ON WORK
... ANALYTICAL THINKING



# DRILLING OCCUPATIONS





**DRILLER** 

DERRICKHAND

ROUGHNECK FLOORHAND

#### **DRILLING OPERATION POSITIONS**

Are responsible for operating and maintaining drilling materials and equipment on the rig.

People with a two or three-year college program in a technical program (such as Mechanical or Civil Engineering) have a better chance of getting hired as part of a drilling rig crew. As with all offshore jobs, there are required safety courses that need to be completed to work in this field.

Workers gain training and qualifications through on-the-job experience and can then progress to jobs with more responsibilities, and better pay.

#### **WORKER STRENGTHS**

- Completion of a 2 3 year
   College Program in a Technical Field
  - Hand-Eye Coordination
    - Physical Strength
  - Ability to Follow Directions and Safety Practices



DO YOU ENJOY...WORKING OUTSIDE
...PHYSICAL ACTIVITY
...MECHANICAL ACTIVITY
...WORKING AS PART OF A TEAM