

ENGINEERING

Piping Engineer

Maintenance Engineer

> Materials Engineer

MECHANICAL ENGINEER

Insturmentation Engineer

> Electrical Engineer

Telecommunications -Engineer ELECTRICAL ENGINEER

BACHELOR OF ENGINEERING GRADUATE

Project Engineer

Structural Engineer

or plants.

CIVIL ENGINEER

The DUTIES of an

ENGINEER may involve

designing, constructing, maintaining, and operating industrial facilities

An engineer in the oil and gas industry

may become highly specialized in one

area, or work in a variety of fields including design, project planning

and field engineering.

MEMORIAL UNIVERSITY

FACULTY OF ENGINEERING

- 8 ACADEMIC TERMS
- 4 PAID WORK TERMS



DO YOU EXCEL IN

OCEAN
AND NAVAL
ARCHITECTURAL
ENGINEER

Subsea Engineer

Structural Engineer

PROCESS ENGINEER Field Engineer

Mudlogging Engineer

Process

ENGINEERING AT M.U.N.

- Common 1st year
- Specialization in years 2-5
- Work terms provide real industry experience
- •Oil and Gas electives available

... ADVANCED MATH

- ... CHEMISTRY
- DIVELCE
- ... PHYSICS
- ...ANALYTICAL THINKING
- ... PROBLEM SOLVING



This infographic shows just a few of the many Engineering careers available in the local oil & gas industry.