

# IN SEARCH OF REMARKABLE GRADUATES



## PRODUCTION ENGINEERING

### STARTING YOUR CAREER IN PRODUCTION ENGINEERING WITH THE SHELL GRADUATE PROGRAMME

Shell is a global group of energy and petrochemicals companies. Our aim is to help meet the energy needs of society in ways that are economically, environmentally and socially responsible. To enable us to do this we are searching for remarkable graduates to join our Shell Graduate Programme where you will be given experience in various areas of our business and operations. See below how your career could be propelled with our industry-leading Programme which offers you real responsibilities, challenges and continued professional development.

### THE SHELL GRADUATE PROGRAMME

Joining the Shell Graduate Programme will see you enrol on a three-year structured training course designed to give you the clearest insight into Shell's most critical inner workings on assignment based projects. If you're a proactive graduate looking to establish a solid career foundation, this Programme could develop you into a future company frontrunner.

You'll benefit from joining a highly experienced network of Production Engineering professionals, some with decades of industry knowledge. In this creative and inspiring environment, you'll work with state-of-the-art technologies on some of Shell's most groundbreaking projects.

### PRODUCTION ENGINEERING

**Production Engineering** oversees the full lifecycle of Shell's ongoing field development, from design conception through to the final phase of production.

As the world's energy demands continue to increase, we are in search of extraordinary individuals with the passion and creative aptitude to meet these challenges head-on. At every stage of this process, as a technically gifted and innovative graduate, you will be vital in helping us work towards a better global energy future.

## TECHNICAL PROFESSIONAL LEARNING JOURNEY



Coaching



Formal  
Training



Progress  
Check



Formal  
Training



Progress  
Check



Mentoring



Final Year  
Assessment

## ROLES AND RESPONSIBILITIES

Production Engineering is vastly influential to Shell's overall objectives, giving graduates the opportunity to impact a variety of operational areas, such as:

- Conceptual Well and Completion Design
- Design of Well/Reservoir Interface
- Well, Reservoir and Facility Management
- Well Integrity Management

And take on challenging responsibilities including:

- Planning field development
- Operating and maintaining existing wells and platforms
- Managing day-to-day operations against long-term strategic objectives
- Modelling and optimising well flow performance

## TRAINING AND DEVELOPMENT OPPORTUNITIES

The Shell Graduate Programme offers graduates a wide range of training and development opportunities tailored to enhance your engineering skills and shape you into an accomplished Shell professional. Areas in which you will receive formal training include Exploration, Development, Manufacturing and Project Services.

You will receive continuous coaching, mentoring and formal and on-the-job training to set you on course to reaching your potential. In addition you can expect regular in-depth progress checks enabling you to work closely with your supervisors to achieve your professional goals.

## YOUR DEGREE, YOUR OPTIONS

We're looking for the sharpest and most curious minds to join us. In addition to being exceptional you're also likely to have a degree in:

- Aeronautical Engineering
- Applied Physics
- Civil Engineering
- Chemical Engineering
- Chemistry
- Drilling
- Electrical Engineering/Power Engineering
- General Engineering
- Industrial Engineering
- Mathematics
- Materials Engineering
- Mechanical Engineering
- Mining
- Petroleum
- Process Engineering
- Process Safety/Environmental Engineering
- Well Engineering

**WHY NOT EXPLORE YOUR CAREER OPPORTUNITIES WITH US?  
FOR MORE INFORMATION ABOUT THE SHELL GRADUATE  
PROGRAMME AND HOW TO APPLY PLEASE VISIT  
[WWW.SHELL.COM/GRADUATES](http://WWW.SHELL.COM/GRADUATES)**

 SHELL

 SHELL\_CAREERS

 SHELL/CAREERS

 WORKING\_AT\_SHELL

Shell is an equal opportunity employer.