The SPSP Specialized Award Drilling Program is internationally accredited by PAA/VQ-SET and IADC and is designed to provide students with a balanced combination of engineering theory and practical hands-on experience. This will ensure that on completion of the Drilling Program the student will have the required job entry skills to work within the Petroleum Services industries. Each student will complete the Academic and PEO foundation training prior to covering the Drilling Program.

<table>
<thead>
<tr>
<th>Subject</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>English Language</td>
<td>1100</td>
</tr>
<tr>
<td>Mathematics</td>
<td>210</td>
</tr>
<tr>
<td>Health &amp; Safety</td>
<td>70</td>
</tr>
<tr>
<td>Performing Engineering Operations (PEO)</td>
<td>490</td>
</tr>
</tbody>
</table>

Please contact SPSP by post or e-mail using the following details:

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Program Outline

On completion of the Drilling Program students will be able to:

- Understand the health, security and environment quality policies in the rig site (HSEQ).
- State the general principles, procedures and policies of the Rig Pass and Rig Man orientation programs.
- Perform simple tasks on rig components, all equipment, tools, materials and aggregates.
- Correctly identify the assemblies, sub-assemblies and parts of the rotary rig.
- Gain understanding of the function, maintenance and hazardous situations of all drilling rig components.
- Safely handle and manoeuvre drill rig components and understand the basic principles of care and maintenance of tooling used.
- Understand the importance of the Rotary, Kelly, Swivel or Top Drive in drilling operations.
- State the assemblies used in the Blocks, Drilling Line, Draw Works and Compound.
- Correctly explain the function and operation of the Mud Pumps, Circulating and Treating Systems.
- Understand the function and operation and identification of the Diesel and Electric Engine.
- Correctly state the training procedures and work instructions for the drilling rig systems.
- Safely work on the drilling rig in accordance with the Rig Pass and Rig Man procedures.

Specialized Award Drilling Program Length 980 Hours