Skills Framework for Engineering Services
Programmes that equip new entrants with skills and knowledge for the specific job role in the sector at their respective entry level

<table>
<thead>
<tr>
<th>Engineering Construction</th>
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<tbody>
<tr>
<td>Programmes by Universities, Polytechnics and Institute of Technical Education</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Job Role</th>
<th>Programmes</th>
<th>Providers</th>
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</thead>
<tbody>
<tr>
<td>Engineer/Supervisor (Engineering Construction)</td>
<td>Bachelor of Building and Project Management</td>
<td>Singapore University of Social Sciences</td>
</tr>
<tr>
<td>Assistant Engineer/Senior Technician (Engineering Construction)</td>
<td>Bachelor of Engineering</td>
<td>Singapore University of Technology and Design</td>
</tr>
<tr>
<td>Technician/Coordinator (Engineering Construction)</td>
<td>Diploma in Electrical Engineering with Eco-Design</td>
<td>Nanyang Polytechnic</td>
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<td></td>
<td>Diploma in Engineering with Business</td>
<td>Nanyang Polytechnic</td>
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<tr>
<td></td>
<td>Diploma in Mechatronics Engineering</td>
<td>Nanyang Polytechnic</td>
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<td></td>
<td>Diploma in Nanotechnology and Materials Science</td>
<td>Nanyang Polytechnic</td>
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<tr>
<td></td>
<td>Diploma in Robotics &amp; Mechatronics Engineering</td>
<td>Nanyang Polytechnic</td>
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<tr>
<td></td>
<td>Diploma in Biomedical Engineering</td>
<td>Nanyang Polytechnic</td>
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<tr>
<td></td>
<td>Diploma in Electrical Engineering</td>
<td>Ngee Ann Polytechnic</td>
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<tr>
<td></td>
<td>Diploma in Mechanical Engineering</td>
<td>Ngee Ann Polytechnic</td>
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<tr>
<td></td>
<td>Diploma in Electrical &amp; Electronic Engineering</td>
<td>Republic Polytechnic</td>
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<tr>
<td></td>
<td>Diploma in Engineering Design with Business</td>
<td>Republic Polytechnic</td>
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<tr>
<td></td>
<td>Diploma in Engineering Systems and Management</td>
<td>Republic Polytechnic</td>
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<td></td>
<td>Diploma in Green Building Energy Management</td>
<td>Republic Polytechnic</td>
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<tr>
<td></td>
<td>Diploma in Industrial and Operations Management</td>
<td>Republic Polytechnic</td>
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<tr>
<td></td>
<td>Diploma in Civil Engineering with Business</td>
<td>Singapore Polytechnic</td>
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<tr>
<td></td>
<td>Diploma in Mechanical Engineering</td>
<td>Singapore Polytechnic</td>
</tr>
<tr>
<td></td>
<td>Diploma in Mechatronics &amp; Robotics</td>
<td>Singapore Polytechnic</td>
</tr>
<tr>
<td>Course</td>
<td>Institution</td>
<td></td>
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<td>--------------------------------------------</td>
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<tr>
<td>Diploma in Electrical &amp; Electronic Engineering</td>
<td>Singapore Polytechnic</td>
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<tr>
<td>Diploma in Aeronautical Engineering</td>
<td>Singapore Polytechnic</td>
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<tr>
<td>Diploma in Green Building and Sustainability</td>
<td>Temasek Polytechnic</td>
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<tr>
<td>Diploma in Integrated Facility Management</td>
<td>Temasek Polytechnic</td>
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<tr>
<td>Higher Nitec in Electrical Engineering</td>
<td>Institute of Technical</td>
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<tr>
<td>Nitec in Electrical Technology (Power &amp; control)</td>
<td>Institute of Technical</td>
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