

## Technician and Technologist Profiles

These technician and technologist profiles outline typical activities and duties of each profession.

Technician Profile	Technologist Profile
<p>Typical activities include testing, trouble-shooting, inspection, calibration, design drafting, quality control, maintenance, modeling, data compilation, estimating, sales, surveying, field supervision, technical sales and teaching.</p>	<p>Typical activities include design, production, marketing, testing, quality control, estimating, surveying, inspection, diagnostic evaluation, supervision, management, technical sales and teaching.</p>
<p>Typical duties include:</p> <ul style="list-style-type: none"> <li>• inspection</li> <li>• troubleshooting</li> <li>• repair</li> <li>• testing</li> <li>• reporting</li> <li>• maintenance</li> <li>• estimating</li> <li>• calibration</li> <li>• drawing preparation</li> <li>• production control</li> <li>• construction supervision</li> <li>• operations</li> <li>• installation</li> <li>• sampling/testing</li> <li>• design drafting</li> <li>• quality control</li> <li>• modeling</li> <li>• data compilation</li> <li>• technical sales</li> </ul>	<p>Typical duties include:</p> <ul style="list-style-type: none"> <li>• designing equipment/processes</li> <li>• analysis</li> <li>• resolve problems</li> <li>• carry out studies</li> <li>• interpret/evaluate situations and/or data</li> <li>• specify tests</li> <li>• develop prototypes</li> <li>• operate pilot plants/projects</li> <li>• prepare specifications</li> <li>• troubleshoot complex equipment develop solutions</li> <li>• project management</li> <li>• write reports</li> <li>• quality control</li> <li>• estimating</li> <li>• scheduling/planning</li> <li>• coordination of work</li> <li>• supervision/management</li> <li>• training</li> <li>• technical sales</li> </ul>