# Illinois EPA Drinking Water Operator Certification

## Facility Classification

<table>
<thead>
<tr>
<th>Class D</th>
<th>Class C</th>
<th>Class B</th>
<th>Class A</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Pumpage</td>
<td>• Chemical feed</td>
<td>• Aeration &amp; filtration</td>
<td>• Coagulation/sedimentation</td>
</tr>
<tr>
<td>• Storage</td>
<td></td>
<td>• Filtration (other than membrane filtration)</td>
<td>• Lime softening</td>
</tr>
<tr>
<td>• Distribution</td>
<td></td>
<td>• Ion exchange</td>
<td>• UV disinfection</td>
</tr>
</tbody>
</table>

## Experience Required for Certification

<table>
<thead>
<tr>
<th>Experience Required for Certification</th>
<th>Class D</th>
<th>Class C</th>
<th>Class B</th>
<th>Class A</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>890 hours:</td>
<td>1780 hours:</td>
<td>5340 hours:</td>
<td>5340 hours:</td>
</tr>
<tr>
<td>Hands-On</td>
<td>Minimum 445 hours hands-on with D processes</td>
<td>Minimum 890 hours hands-on with C processes</td>
<td>Minimum 2670 hours hands-on with B processes</td>
<td>Minimum 2670 hours hands-on with A processes</td>
</tr>
</tbody>
</table>
| Educational Experience                | No more than 445 hours for:  
  • College coursework  
  • Non-college coursework  
  • Workshops | No more than 890 hours for:  
  • College coursework  
  • Non-college coursework  
  • Workshops | No more than 2670 hours for college coursework  
  • Non-college coursework  
  • Workshops | No more than 2670 hours for college coursework  
  • Non-college coursework  
  • Workshops |
| Renewal Training Required             | 15 hours every 3 years:  
  • at least 10 hours covering technical topics  
  • No more than 5 hours non-technical | 15 hours every 3 years:  
  • at least 10 hours covering technical topics  
  • No more than 5 hours non-technical | 30 hours every 3 years:  
  • at least 20 hours covering technical topics  
  • No more than 10 hours non-technical | 30 hours every 3 years:  
  • at least 20 hours covering technical topics  
  • No more than 10 hours non-technical |

## Certification Process

1. Submit Exam Request and fee
2. Pass Examination
3. Certified as an Operator-in-Training (valid for 6 years; no renewals)
4. Meet experience requirements and submit application packet for full certification
5. Full certification (valid for 3 years)