

OCCUPATIONAL CERTIFICATE (CERT) AWC ADVISEMENT CHECK SHEET**INDUSTRIAL WATER TREATMENT**

| | | | | | |
|---------------------|-------------|----------------|-----------------------------|--|--|
| Student Name | ID # | Advisor | Major Code: CERT.IWT | | |
| | | | Credits: 36 | | |

A self-contained program designed to meet the very specific needs and requirements for the certification process associated with Industrial Water Treatment.

| Required Major Courses (36 Credits) | | Cr | Gr | Sem | Notes |
|--|--|-----------|-----------|------------|--------------|
| IWT 145 | Water Treatment Math, Chemistry and Biology | 3 | | | |
| IWT 146 | Reverse Osmosis | 3 | | | |
| IWT 147 | Reverse Osmosis Troubleshooting | 3 | | | |
| IWT 160 | High Purity Water From Ion Exchange | 3 | | | |
| IWT 161 | Ion Exchange Troubleshooting | 3 | | | |
| IWT 162 | Maintaining High Purity | 3 | | | |
| IWT 255 | Pretreatment Troubleshooting | 3 | | | |
| IWT 256 | Scaling and Fouling Troubleshooting | 3 | | | |
| IWT 257 | Advanced Reverse Osmosis Monitoring and Cleaning | 3 | | | |
| IWT 270 | Feedwater and Pretreatment | 3 | | | |
| IWT 271 | Ion Exchange Troubleshooting | 3 | | | |
| IWT 272 | Post Ion Exchange | 3 | | | |