

Certification Requirements

Chemistry On-line Instruments

Score 80% or higher on each test

Certification Level 1	Prerequisite	QA/QC	Sample Panel Design & Operation	pH	Cond.	DO	UV/VIS Colorimetric	ISE-Na/Cl	IC	ORP	TOC	Particle Counting
Certified On-line Instrument Technician		Pass Theory & Essentials test* and ►	Pass 1 st supplier test and ►	Pass Theory & Essentials test* and Pass 1 st supplier test and ►	Pass Theory & Essentials test* and Pass 1 st supplier test and ►	Pass Theory & Essentials test and Pass 1 st supplier test and ►	Pass Theory & Essentials test* and Pass 1 st supplier test and ►	Pass Theory & Essentials test and Pass 1 st supplier test				

Certification Level 2	Prerequisite	QA/QC	Sample Panel Design & Operation	pH	Cond.	DO	UV/VIS Colorimetric	ISE-Na/Cl	IC	ORP	TOC	Particle Counting
Certified On-line Instrument Specialist	Level 1 Certification		Pass 2 nd supplier test and ►	Pass 2 nd supplier test and ►	Pass 2 nd supplier test and ►	Pass 2 nd supplier test and ►	Pass 2 nd supplier test and ►	Pass 2 nd supplier test and ►	Pass Theory & Essentials test* and Pass 1 st supplier test and ►	Pass Theory & Essentials test and Pass 1 st supplier test and ►	Pass Theory & Essentials test* and Pass 1 st supplier test	

Certification Level 3	Prerequisite	QA/QC	Sample Panel Design & Operation	pH	Cond.	DO	UV/VIS Colorimetric	ISE-Na/Cl	IC	ORP	TOC	Particle Counting
Certified On-line Instrument Master	Level 2 Certification			Pass 3 rd supplier test and ►	Pass 3 rd supplier test and ►	Pass 3 rd supplier test and ►	Pass 3 rd supplier test and ►	Pass 3 rd supplier test and ►	Pass 2 nd supplier test and ►	Pass 2 nd supplier test and ►	Pass 2 nd supplier test and ►	Pass Theory & Essentials test and Pass 1 st supplier test

* The Theory & Essentials text and test are the same for both on-line and bench instruments.

Certification Requirements
Chemistry Bench Instruments
 Score 80% or higher on each test

Certification Level 1	Prerequisite	QA/QC	pH	Cond.	UV/VIS Colorimetric	IC	AA	GC	TOC	ICP	XRF
Certified Bench Instrument Technician		Pass Theory & Essentials test* and ►	Pass Theory & Essentials test* and Pass 1 st supplier test and ►	Pass Theory & Essentials test* and Pass 1 st supplier test and ►	Pass Theory & Essentials test* and Pass 1 st supplier test and ►	Pass Theory & Essentials test* and ►	Pass Theory & Essentials test				

Certification Level 2	Prerequisite	QA/QC	pH	Cond.	UV/VIS Colorimetric	IC	AA	GC	TOC	ICP	XRF
Certified Bench Instrument Specialist	Level 1 Certification		Pass 2 nd supplier test and ►	Pass 2 nd supplier test and ►	Pass 2 nd supplier test and ►	Pass 1 st supplier test and ►	Pass 1 st supplier test and ►	Pass Theory & Essentials test and Pass 1 st supplier test and ►	Pass Theory & Essentials test* and Pass 1 st supplier test		

Certification Level 3	Prerequisite	QA/QC	pH	Cond.	UV/VIS Colorimetric	IC	AA	GC	TOC	ICP	XRF
Certified Bench Instrument Master	Level 2 Certification		Pass 3 rd supplier test and ►	Pass 3 rd supplier test and ►	Pass 3 rd supplier test and ►	Pass 2 nd supplier test and ►	Pass 2 nd supplier test and ►	Pass 2 nd supplier test and ►	Pass 2 nd supplier test and ►	Pass Theory & Essentials test and Pass 1 st supplier test and ►	Pass Theory & Essentials test and Pass 1 st supplier test and ►

* The Theory & Essentials text and test are the same for both on-line and bench instruments.