



## Published ASSE Professional Qualification Standards (as of 7 March 2025)

STD	Title
<b>5000-2022</b>	<b>Cross-Connection Control Professional Qualifications Standard – Chair Vince Gallo</b>
5013	Minimum Performance Requirements for Testing Reduced Pressure Principle Backflow Prevention Assemblies
5015	Minimum Performance Requirements for Testing Double Check Backflow Prevention Assemblies
5020	Minimum Performance Requirements for Testing Pressure Vacuum Breaker Assemblies
5047	Minimum Performance Requirements for Testing Reduced Pressure Backflow Prevention Assemblies
5048	Minimum Performance Requirements for Testing Double Check Detector Backflow Prevention Assemblies
5056	Minimum Performance Requirements for Testing Spill Resistant Vacuum Breakers
5063	Minimum Performance Requirements for Testing Air Valve and Vent Inflow Preventers
5110	Professional Qualifications Standard for Backflow Prevention Assembly Testers
5120	Professional Qualifications Standard for Cross-Connection Control Surveyor/Specialist
5130	Professional Qualifications Standard for Backflow Prevention Assembly Repairers
5140	Professional Qualifications Standard for Fire Protection System Cross-Connection Control Testers
5150	Professional Qualifications Standard for Backflow Prevention Program Administrators
<b>6000-2024</b>	<b>Professional Qualifications Standard for Medical Gas Systems Personnel</b>
6001	Listed Standards and Terminology in ASSE/IAPMO/ANSI Series 6000 Professional Qualifications Standard
6005	Medical Gas Systems Generalists
6010	Medical Gas Systems Installers
6015	Bulk Medical Gas/Cryogenic Fluid Central Supply Systems Installers
6020	Medical Gas Systems Inspectors
6030	Medical Gas Systems Verifiers
6035	Bulk Medical Gas/Cryogenic Fluid Central Supply Systems Verifiers
6040	Medical Gas Systems Maintenance Personnel
6050	Medical Gas Systems Instructors
6055	Bulk Medical Gas/Cryogenic Fluid Central Systems Instructors
6060	Medical Gas Systems Designer
6070	Medical Gas Systems Design Instructor
<b>7000-2020</b>	<b>Professional Qualifications Standard for Residential Potable Water Fire Sprinkler System Installers &amp; Inspectors for One and Two-Family Dwellings – Chair Scott Hamilton</b>
7001	References
7010	Residential Potable Water Fire Sprinkler System Installers for One- and Two-Family Dwellings
7020	Residential Potable Water Fire Sprinkler System Inspectors for One- and Two-Family Dwellings
<b>8000-R2024</b>	<b>Self-Contained Breathing Apparatus (SCBA) Replenishment Systems Professional Qualifications Standard</b>
8001	Reference and Industry Standards and Codes
8005	Self-Contained Breathing Apparatus (SCBA) Replenishment Systems General Information
8010	Self-Contained Breathing Apparatus (SCBA) Replenishment Systems Installers
8020	Self-Contained Breathing Apparatus (SCBA) Replenishment Systems Inspectors
8030	Self-Contained Breathing Apparatus (SCBA) Replenishment Systems Verifiers
<b>9000-R2020</b>	<b>Professional Qualifications Standard for Firestop Systems and Smoke-Limiting Materials for Piping Systems</b>
9001	References and Terminology



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9010	Professional Qualifications Standard for Firestop Systems and Smoke-Limiting Materials Installers for Piping Systems
9020	Professional Qualifications Standard for Firestop Systems and Smoke-Limiting Materials Inspectors for Piping Systems
<b>10000-R2020</b>	<b>Professional Qualifications Standard for Green Plumbing Systems Installers</b>
10001	Reference and Industry Standards
10100	Green Plumbing Systems Installers
<b>12000-2024</b>	<b>Professional Qualifications Standard for Water Management and Infection Control Risk Assessment for Building Systems – Chair Joe Fernandez</b>
12001	Reference
12005	Professional Qualifications Standard for the Health and Safety of Construction and Maintenance Generalist
12010	Environment of Care, Infection Control and Construction Risk Assessment Professional Qualification Standard
12020	Environment of Care, Infection Control and Construction Risk Assessment Professional Qualification Standard for Construction and Maintenance Employers
12025	Professional Qualifications Standard for the Health and Safety of Construction and Maintenance Generalist
12060	Water Quality Program Professional Qualifications Standard for Employers and Designated Representatives
12050	Air Quality Program Professional Qualifications Standard for Employers and Designated Representatives
12051	Air Quality Program Professional Qualifications Standard for Pipe Fitters and HVAC Technicians
12061	Water Quality Program Professional Qualifications Standard for Plumbers
12062	Water Quality Program Professional Qualifications Standard for Pipefitters and HVAC Technicians
12063	Water Quality Program Professional Qualifications Standard for Sprinkler Fitters
12080	Professional Qualifications Standard for Legionella Water Safety and Management Specialist
<b>13000-R2020</b>	<b>Service Plumber and Residential Mechanical Service Technician Professional Qualifications Standard – Chair Doug Marian</b>
13010	Professional Qualifications Standard for the Service Plumber
13020	Professional Qualifications Standard for the Residential Mechanical Service Technician
<b>15000-2024</b>	<b>Professional Qualifications Standard for the Inspection, Testing and Maintenance of Water-Based Fire Protection Systems – Chair Jeffrey Van Rhyn</b>
15001	References
15010	Professional Qualifications Standard for the Inspection, Testing and Maintenance of Water-Based Fire Protection Systems
<b>16000-R2025</b>	<b>Professional Qualifications Standard for Inspectors and Plans Examiners</b>
16010	Plumbing Inspector
16020	Mechanical Inspector
16040	Plumbing Plan Examiner
16050	Mechanical Plan Examiner
<b>19000-R2020</b>	<b>Hydronic Systems Professional Qualifications Standard – Chair Kevin McDonough</b>
19110	Professional Qualifications Standard for the Solar Water Heating System Installer
19210	Hydronic Heating and Cooling System Installer
19220	Hydronic Heating and Cooling System Designers



## Published ASSE Professional Qualification Standards (as of 7 March 2025)

<b>21000-2022</b>	<b>Professional Qualifications Standard for Rainwater Catchment Systems Personnel – Chair Doug Marian</b>
21001	References
21110	Rainwater Catchment Systems Installers
21120	Rainwater Catchment Systems Designers
21130	Inspectors of Rainwater and Stormwater Catchment Systems
<b>27000-2022</b>	<b>Professional Qualifications Standard for Hybrid Fire Extinguishing Systems Personnel – Chair Jeffrey Van Rhyn</b>
27001	Reference and Industry Standards
27010	Professional Qualifications Standard for Installation of Hybrid Fire Extinguishing Systems
27020	Professional Qualifications Standard for Inspection, Testing and Maintenance of Hybrid Fire Extinguishing Systems
27030	Professional Qualifications Standard for Design of Hybrid Fire Extinguishing Systems
<b>28000-2025</b>	<b>Professional Qualifications Standard for Inspectors of CIPP (Cured-in-Place-Pipe) Rehabilitation of Plumbing Drainage Systems</b>
28001	Reference and Industry Standards and Codes
28020	Professional Qualifications Standard for Inspectors of CIPP (Cured-in-Place-Pipe) Rehabilitation of Plumbing Drainage Systems.

## ASSE Professional Qualifications Standards Under Development

STD	Title
<b>22000-20xx</b>	<b>Professional Qualifications Standard for Water Treatment Equipment Personnel – Chair Joe Fernandez</b>
22001	References
22010	Water Treatment Equipment Installers