

**Columbia University - Manhattanville**

Job Level Certifications Qualifications

	AE	E	SE.1	SE.2	HE	SM.1	SM.2	SM.3	HSM	P.1	P.2	HP	CE.1	CE.2	RCE.1	RCE.2	RCE.3	HRCE	POE	DESE.1	DESE.2	CHIEF	Testing Procedures	Website	
OSHA 10	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	Online course with exams. 10 hour course takes approximately 15 hours to complete	<a href="http://www.360training.com/environmental-health-safety/osha-training/osha-10-30-hour-training?utm_source=google&amp;utm_medium=cpc&amp;utm_term=360%20training%20osha&amp;utm_content=&amp;utm_campaign=360%20-%20US%20-%20Branded&amp;gclid=CMayqKufwscCFYIXHwodvikCCQ">http://www.360training.com/environmental-health-safety/osha-training/osha-10-30-hour-training?utm_source=google&amp;utm_medium=cpc&amp;utm_term=360%20training%20osha&amp;utm_content=&amp;utm_campaign=360%20-%20US%20-%20Branded&amp;gclid=CMayqKufwscCFYIXHwodvikCCQ</a>
Certificate of Fitness for Fire Guard (F-60)	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	Study guides on line. Exams held at 9 MetroTech Center, Brooklyn, NY. Take exams at your leisure.	<a href="http://www.nyc.gov/html/fdny/html/c_of_f/cof_study_materials.shtml">http://www.nyc.gov/html/fdny/html/c_of_f/cof_study_materials.shtml</a>
Certificate of Fitness for Using Powder Activated Tools (E-21)	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	Study guides on line. Exams held at 9 MetroTech Center, Brooklyn, NY. Take exams at your leisure.	<a href="http://www.nyc.gov/html/fdny/html/c_of_f/cof_study_materials.shtml">http://www.nyc.gov/html/fdny/html/c_of_f/cof_study_materials.shtml</a>
Certificate of Fitness for Torch Operator (G-60)	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	Study guides on line. Exams held at 9 MetroTech Center, Brooklyn, NY. Take exams at your leisure.	<a href="http://www.nyc.gov/html/fdny/html/c_of_f/cof_study_materials.shtml">http://www.nyc.gov/html/fdny/html/c_of_f/cof_study_materials.shtml</a>
Certificate of Fitness To Operate and Maintain Air Compressors (A-35)						X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	Study guides on line. Exams held at 9 MetroTech Center, Brooklyn, NY. Take exams at your leisure.	<a href="http://www.nyc.gov/html/fdny/html/c_of_f/cof_study_materials.shtml">http://www.nyc.gov/html/fdny/html/c_of_f/cof_study_materials.shtml</a>
Certificate of Fitness for City Wide Sprinkler Systems (S-12)		X	X	X	X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	Study guides on line. Exams held at 9 MetroTech Center, Brooklyn, NY. Take exams at your leisure.	<a href="http://www.nyc.gov/html/fdny/html/c_of_f/cof_study_materials.shtml">http://www.nyc.gov/html/fdny/html/c_of_f/cof_study_materials.shtml</a>
Certificate of Fitness for City Wide Standpipe Systems (S-13)		X	X	X	X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	Study guides on line. Exams held at 9 MetroTech Center, Brooklyn, NY. Take exams at your leisure.	<a href="http://www.nyc.gov/html/fdny/html/c_of_f/cof_study_materials.shtml">http://www.nyc.gov/html/fdny/html/c_of_f/cof_study_materials.shtml</a>
Certificate of Fitness for Standpipe for Multi-Zone Systems (S-14)		X	X	X	X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	Study guides on line. Exams held at 9 MetroTech Center, Brooklyn, NY. Take exams at your leisure.	<a href="http://www.nyc.gov/html/fdny/html/c_of_f/cof_study_materials.shtml">http://www.nyc.gov/html/fdny/html/c_of_f/cof_study_materials.shtml</a>
Certificate of Fitness for Supervision of Bulk Oil Plants (P-12)		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	Study guides on line. Exams held at 9 MetroTech Center, Brooklyn, NY. Take exams at your leisure.	<a href="http://www.nyc.gov/html/fdny/html/c_of_f/cof_study_materials.shtml">http://www.nyc.gov/html/fdny/html/c_of_f/cof_study_materials.shtml</a>
Certificate of Fitness for Supervise Fuel-Oil Piping and Storage in Buildings (P-98)		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	Study guides on line. Exams held at 9 MetroTech Center, Brooklyn, NY. Take exams at your leisure.	<a href="http://www.nyc.gov/html/fdny/html/c_of_f/cof_study_materials.shtml">http://www.nyc.gov/html/fdny/html/c_of_f/cof_study_materials.shtml</a>
Certificate of Fitness for Handling, Use, and storage of Flammable Compressed Gases (G-98)							X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	Study guides on line. Exams held at 9 MetroTech Center, Brooklyn, NY. Take exams at your leisure.	<a href="http://www.nyc.gov/html/fdny/html/c_of_f/cof_study_materials.shtml">http://www.nyc.gov/html/fdny/html/c_of_f/cof_study_materials.shtml</a>
Certificate of Fitness for Storage, Handling and Use of Hazardous Materials (C-91)													X	X	X	X	X	X	X	X	X	X	X	Study guides on line. Exams held at 9 MetroTech Center, Brooklyn, NY. Take exams at your leisure.	<a href="http://www.nyc.gov/html/fdny/html/c_of_f/cof_study_materials.shtml">http://www.nyc.gov/html/fdny/html/c_of_f/cof_study_materials.shtml</a>
Certificate of Fitness For Inspection, Cleaning & Testing of Smoke Detectors F-78 (Premises Related)		X	X	X	X																			Study guides on line. Exams held at 9 MetroTech Center, Brooklyn, NY. Take exams at your leisure.	<a href="http://www.nyc.gov/html/fdny/html/c_of_f/cof_study_materials.shtml">http://www.nyc.gov/html/fdny/html/c_of_f/cof_study_materials.shtml</a>
Certificate of Fitness for Central Station Signaling Systems (F-40)		X	X	X	X																			Study guides on line. Exams held at 9 MetroTech Center, Brooklyn, NY. Take exams at your leisure.	<a href="http://www.nyc.gov/html/fdny/html/c_of_f/cof_study_materials.shtml">http://www.nyc.gov/html/fdny/html/c_of_f/cof_study_materials.shtml</a>
Certificate of Fitness for Supervision of Battery Systems (B-29)				X	X																			Study guides on line. Exams held at 9 MetroTech Center, Brooklyn, NY. Take exams at your leisure.	<a href="http://www.nyc.gov/html/fdny/html/c_of_f/cof_study_materials.shtml">http://www.nyc.gov/html/fdny/html/c_of_f/cof_study_materials.shtml</a>
Certificate of Fitness For Supervision of Fire Alarm Systems And Other Related Systems (S-95)																								Study guides on line. Exams held at 9 MetroTech Center, Brooklyn, NY. Take exams at your leisure.	<a href="http://www.nyc.gov/html/fdny/html/c_of_f/cof_study_materials.shtml">http://www.nyc.gov/html/fdny/html/c_of_f/cof_study_materials.shtml</a>
Certificate of Fitness For Refrigeration Operating Engineer (Q-99/Z-51)															X	X	X	X	X	X	X	X	X	Study guides on line. Exams held at 9 MetroTech Center, Brooklyn, NY. Take exams at your leisure.	<a href="http://www.nyc.gov/html/fdny/html/c_of_f/cof_study_materials.shtml">http://www.nyc.gov/html/fdny/html/c_of_f/cof_study_materials.shtml</a>

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PBS (Petroleum Bulk Storage) Operator - Class C	X	X	X	X																			Testing not required. Must be trained by class A/B operator.	N/A
PBS (Petroleum Bulk Storage) Operator - Class B					X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	Study the TankIQ guide and take the free exam online.	<a href="http://www.dec.ny.gov/about/101500.html">http://www.dec.ny.gov/about/101500.html</a>
PBS (Petroleum Bulk Storage) Operator - Class A												X									X	X	Study the TankIQ guide and take the free exam online.	<a href="http://www.dec.ny.gov/about/101500.html">http://www.dec.ny.gov/about/101500.html</a>
EPA 608 - Type I Technician Certification						X																	Study guides can be found online. Exam to be taken at approved vendor site. CUMV is an approved testing site.	<a href="http://www.natex.org/site/1/Home">http://www.natex.org/site/1/Home</a>
EPA 608 - Universal Technician Certification							X	X	X				X	X	X	X	X	X	X	X	X	X	Study guides can be found online. Exam to be taken at approved vendor site. CUMV is an approved testing site.	<a href="http://www.natex.org/site/1/Home">http://www.natex.org/site/1/Home</a>
NATE Installation Specialist							X	X	X						X	X	X	X					Study guides available on the website. Testing conducting at approved site. CUMV is an approved testing site.	<a href="http://www.natex.org/site/1/Home">http://www.natex.org/site/1/Home</a>
NATE Core						X	X	X	X				X	X	X	X	X	X					Study guides available on the website. Testing conducting at approved site. CUMV is an approved testing site.	<a href="http://www.natex.org/site/1/Home">http://www.natex.org/site/1/Home</a>
NATE Service Specialist							X	2of3	2of3				2of3	2of3	2of3	2of3	2of3	2of3					Study guides available on the website. Testing conducting at approved site. CUMV is an approved testing site.	<a href="http://www.natex.org/site/1/Home">http://www.natex.org/site/1/Home</a>
NATE Senior Specialist																	X	X					Study guides available on the website. Testing conducting at approved site. CUMV is an approved testing site.	<a href="http://www.natex.org/site/1/Home">http://www.natex.org/site/1/Home</a>
NATE Light Commercial Refrigeration Service Specialist														X	X								Study guides available on the website. Testing conducting at approved site. CUMV is an approved testing site.	<a href="http://www.natex.org/site/1/Home">http://www.natex.org/site/1/Home</a>
NATE Commercial Refrigeration Service Specialist																X	X	X					Study guides available on the website. Testing conducting at approved site. CUMV is an approved testing site.	<a href="http://www.natex.org/site/1/Home">http://www.natex.org/site/1/Home</a>
NICET: Fire Alarm Systems - Level I		X	X	X	X																		Study material explained on website; linked to NFPA.	<a href="http://www.nicet.org/">http://www.nicet.org/</a>
NICET: Fire Alarm Systems - Level II					X																		Study material explained on website; linked to NFPA.	<a href="http://www.nicet.org/">http://www.nicet.org/</a>
NICET: Inspection and Testing of Fire Alarm Systems - Level I		X	X	X	X																		Study material explained on website; linked to NFPA.	<a href="http://www.nicet.org/">http://www.nicet.org/</a>
NICET: Inspection and Testing of Fire Alarm Systems - Level II					X																		Study material explained on website; linked to NFPA.	<a href="http://www.nicet.org/">http://www.nicet.org/</a>
NICET: Inspection and Testing of Water-Based Systems - Level I										X	X	X			X	X	X	X	X	X	X	X	Study material explained on website; linked to NFPA.	<a href="http://www.nicet.org/">http://www.nicet.org/</a>
NICET: Inspection and Testing of Water-Based Systems - Level II											X	X			X	X	X	X	X	X	X	X	Study material explained on website; linked to NFPA.	<a href="http://www.nicet.org/">http://www.nicet.org/</a>
NICET: Inspection and Testing of Water-Based Systems - Level III												X				X	X	X	X	X	X	X	Study material explained on website; linked to NFPA.	<a href="http://www.nicet.org/">http://www.nicet.org/</a>
NYC Refrigeration Engineer License															X	X	X	X	X	X	X	X	review application for eligibility	<a href="http://www.nyc.gov/html/fdny/pdf/cof_study_material/application_z_51.pdf">http://www.nyc.gov/html/fdny/pdf/cof_study_material/application_z_51.pdf</a>
NYC High Pressure Stationary Engineer's License																	X	X	X	X	X	X	review application for eligibility	<a href="http://www.nyc.gov/html/dob/html/development/license_hp_boiler_engineer.shtml">http://www.nyc.gov/html/dob/html/development/license_hp_boiler_engineer.shtml</a>