



RADIOLOGY TECHNICIAN

RESOURCE CATEGORY	Medical and Public Health
RESOURCE KIND	Personnel
OVERALL FUNCTION	The Radiology Technician performs diagnostic imaging exams and administers radiation therapy treatment
COMPOSITION AND ORDERING SPECIFICATIONS	<ol style="list-style-type: none"> 1. This position can be ordered as a single resource. 2. Discuss logistics for deploying this position, such as working conditions, length of deployment, security, lodging, transportation, and meals, prior to deployment

Each type of resource builds on the qualifications of the type below it. For example, Type 1 qualifications include the qualifications in Type 2, plus an increase in capability. Type 1 is the highest qualification level.

COMPONENT	SINGLE TYPE	NOTES
DESCRIPTION	<p>The Radiology Technician is an allied health professional who:</p> <ol style="list-style-type: none"> 1. Produces films (radiographs) of parts of the human body for use in diagnosing medical problems 2. Works under the direction of a licensed physician 3. Follows safety procedures employed with radiation hazards 	Not Specified
EDUCATION	Successful completion of state-recognized course of instruction or completion of an accredited radiology technologist or radiology technician program	Not Specified
TRAINING	<p>Completion of the following:</p> <ol style="list-style-type: none"> 1. IS-100: Introduction to the Incident Command System, ICS-100 2. IS-200: Basic Incident Command System for Initial Response, ICS-200 3. IS-700: National Incident Management System, An Introduction 4. IS-800: National Response Framework, An Introduction 5. Training in accordance with Occupational Safety and Health Administration (OSHA) 29 Code of Federal Regulations (CFR) Part 1910.120: Hazardous Materials Awareness 6. Training in accordance with OSHA 29 CFR Part 1910.134: Respiratory Protection 7. Training in accordance with OSHA 29 CFR Part 1910.1030: Bloodborne Pathogens 	Not Specified
EXPERIENCE	Two years of experience in a practice setting such as a hospital, health system, agency, or service commensurate with the mission assignment	Not Specified
PHYSICAL/MEDICAL FITNESS	<ol style="list-style-type: none"> 1. Moderate 2. Is able to work while wearing appropriate personal protective equipment (PPE) 3. Maintains immunizations in accordance with the U.S. Department of Health and Human Services Centers for Disease Control and Prevention's immunization recommendations for emergency responders 	<ol style="list-style-type: none"> 1. The NIMS Guideline for the National Qualification System (NQS) defines Physical/Medical Fitness levels for NIMS positions. 2. PPE is mission-specific and may vary by working environment, including protective footwear, protective clothing for skin exposures, eye and hearing protection, respirators, gloves, and masks.



Position Qualification for Public Health, Healthcare, and Emergency Medical Services
 Medical and Public Health

COMPONENT	SINGLE TYPE	NOTES
CURRENCY	1. Functions in this position during an operational incident, planned event, exercise, drill, or simulation at least once every five years 2. Immunizations up-to-date and commensurate with mission assignment 3. Background checks as applicable law permits or requires	Provider must carry out and use any background checks as applicable law specifies. This may include a background check completed within past 12 months; sex-offender registry check; and a local, state, and a local, state, and national criminal history.
PROFESSIONAL AND TECHNICAL LICENSES AND CERTIFICATIONS	State, the District of Columbia, or US territory-granted active status of legal authority to function as a Radiology Technician without restrictions	Not Specified



NOTES

Nationally typed resources represent the minimum criteria for the associated category.

REFERENCES

1. FEMA, NIMS 508: Emergency Care Task Force
2. FEMA, National Incident Management System (NIMS), October 2017
3. FEMA, NIMS Guideline for the National Qualification System (NQS), November 2017
4. Centers for Disease Control and Prevention (CDC), Immunization Recommendations for Disaster Responders
5. Occupational Safety and Health Administration (OSHA) 29 Code of Federal Regulation (CFR) Part 1910.120: Hazardous Materials Awareness, latest edition adopted
6. OSHA 29 CFR Part 1910.134: Respiratory Protection, latest edition adopted
7. OSHA 29 CFR Part 1910.1030: Bloodborne Pathogens, latest edition adopted