



## RADIOLOGY TECHNICIAN

<b>RESOURCE CATEGORY</b>	Medical and Public Health
<b>RESOURCE KIND</b>	Personnel
<b>OVERALL FUNCTION</b>	The Radiology Technician performs diagnostic imaging exams and administers radiation therapy treatment
<b>COMPOSITION AND ORDERING SPECIFICATIONS</b>	<ol style="list-style-type: none"> <li>1. This position can be ordered as a single resource.</li> <li>2. Discuss logistics for deploying this position, such as security, lodging, transportation, and meals, prior to deployment</li> <li>3. This position typically works 12 hours per shift, is self-sustainable for 72 hours, and is deployable for up to 14 days</li> </ol>

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
<b>DESCRIPTION</b>	<p>The Radiology Technician is an allied health professional who:</p> <ol style="list-style-type: none"> <li>1. Produces films (radiographs) of parts of the human body for use in diagnosing medical problems</li> <li>2. Works under the direction of a licensed physician</li> <li>3. Follows safety procedures employed with radiation hazards</li> </ol>	Not Specified
<b>EDUCATION</b>	Successful completion of state-recognized course of instruction or completion of an accredited radiology technologist or radiology technician program	Not Specified
<b>TRAINING</b>	<p>Completion of the following:</p> <ol style="list-style-type: none"> <li>1. IS-100: Introduction to the Incident Command System, ICS-100</li> <li>2. IS-200: Incident Command System for Single Resources and Initial Action Incidents</li> <li>3. IS-700: National Incident Management System, An Introduction</li> <li>4. IS-800: National Response Framework, An Introduction</li> <li>5. Training in accordance with Occupational Safety and Health Administration (OSHA) 29 Code of Federal Regulations (CFR) Part 1910.120: Hazardous Materials Awareness</li> <li>6. Training in accordance with OSHA 29 CFR Part 1910.134: Respiratory Protection</li> <li>7. Training in accordance with OSHA 29 CFR Part 1910.1030: Bloodborne Pathogens</li> </ol>	Not Specified
<b>EXPERIENCE</b>	Two years of experience in a practice setting such as a hospital, health system, agency, or service commensurate with the mission assignment	Not Specified
<b>PHYSICAL/MEDICAL FITNESS</b>	<ol style="list-style-type: none"> <li>1. Performs duties under moderate circumstances characterized by working consecutive 12-hour days under physical and emotional stress for sustained periods of time</li> <li>2. Is able to work while wearing appropriate personal protective equipment (PPE)</li> <li>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</li> </ol>	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
<b>CURRENCY</b>	<ol style="list-style-type: none"><li>1. Functions in this position in a disaster incident response, operations based exercise, drill, or simulation at least once every five years</li><li>2. Immunizations up-to-date and commensurate with mission assignment</li><li>3. Background checks as applicable law permits or requires</li></ol>	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.
<b>PROFESSIONAL AND TECHNICAL LICENSES AND CERTIFICATIONS</b>	State, the District of Columbia, or US territory-granted active status of legal authority to function as a Radiology Technician without restrictions	Not Specified



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## NOTES

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

## REFERENCES

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1. FEMA, NIMS 508: Emergency Care Task Force
2. Centers for Disease Control and Prevention (CDC), Immunization Recommendations for Disaster Responders
3. National Wildfire Coordinating Group (NWCG), National Incident Management System Wildland Fire Qualification System Guide, PMS 310-1, Physical Fitness Levels, October 2016
4. Occupational Safety and Health Administration (OSHA) 29 Code of Federal Regulation (CFR) Part 1910.120: Hazardous Materials Awareness, latest edition adopted
5. OSHA 29 CFR Part 1910.134: Respiratory Protection, latest edition adopted
6. OSHA 29 CFR Part 1910.1030: Bloodborne Pathogens, latest edition adopted