Education: Bachelor’s degree from an approved program recognized by the Joint Review Committee on Education in Radiologic Technology (JRCERT).

Excess work experience as described below in the experience requirement section which provided knowledge, skills and abilities comparable to those acquired in four (4) years of successful study while completing a college or university curriculum leading to a baccalaureate degree in may be substituted for education on a year-for-year basis.

To be acceptable, the experience must have been of such scope, level and quality as to assure the possession of comparable knowledge, skills and abilities.

Specialized Experience: Three (3) years of progressively responsible work experience as a specialist of which at least a minimum of one (1) year of work experience must have been gained in each of two (2) or more of the following modalities: angiography, computed tomography, cardiac catheterization, echocardiography, mammography, magnetic resonance imaging, nuclear medicine, radiation therapy, ultrasound or vascular in a clinical or hospital environment.

(Note: Experience must be in the multiple modality selected; e.g., CT/MRI Multiple Modality Specialist = 1 year CT experience + 1 year MRI experience + 1 year in any modality).

<table>
<thead>
<tr>
<th>Imaging Modality</th>
<th>Minimum Certification/ License</th>
<th>Minimum Specialized Experience</th>
<th>Advanced Certification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Angiography Specialist</td>
<td>ARRT(R) HI License</td>
<td>1 year</td>
<td>ARRT(CV, CI, or VI)</td>
</tr>
<tr>
<td>Computed Tomography Specialist</td>
<td>ARRT(R) HI License</td>
<td>1 year</td>
<td>ARRT(CT)</td>
</tr>
<tr>
<td>Cardiac Catheterization Specialist</td>
<td>ARRT(R) HI License</td>
<td>1 year in a Cath Lab</td>
<td>ARRT(CV, or CI)</td>
</tr>
<tr>
<td>Echocardiography Specialist</td>
<td></td>
<td>1 year</td>
<td>ARDMS (RDCS)</td>
</tr>
<tr>
<td>Mammography Specialist</td>
<td>ARRT(R) &amp; ARRT(M) HI License</td>
<td>1 year</td>
<td></td>
</tr>
<tr>
<td>Magnetic Resonance Imaging Specialist</td>
<td></td>
<td>1 year</td>
<td>ARRT(MR) or ARMRIT</td>
</tr>
<tr>
<td>Nuclear Medicine Specialist</td>
<td>ARRT(N) or NMTCB HI Nuclear Medicine License</td>
<td>1 year</td>
<td></td>
</tr>
</tbody>
</table>
### Imaging Multiple Modality Specialist

<table>
<thead>
<tr>
<th>Role</th>
<th>Certification</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Radiation Therapy Specialist</td>
<td>ARRT(T) HI Radiation Therapist License</td>
<td>1 year</td>
</tr>
<tr>
<td>Ultrasonographer</td>
<td>ARDMS (RDMS)</td>
<td>1 year</td>
</tr>
<tr>
<td>Vascular Specialist</td>
<td>ARDMS (RVT)</td>
<td>1 year</td>
</tr>
</tbody>
</table>

### Licenses:
- **HI License** - A current State of Hawaii Radiologic Technologist license as a Radiographer.
- **HI Nuclear Medicine License** - A current license to practice as a certified Nuclear Medicine Technologist in the State of Hawaii.
- **HI Radiation Therapist License** - A current State of Hawaii Radiologic Technologist license as a Radiation Therapist.

### Advanced Certifications:
An advanced certification is required for two (2) or more specialties.

- **ARDMS** - American Registry of Diagnostic Medical Sonographers (ARDMS) as a Registered Diagnostic Cardiac Sonographer (RDCS) / Registered Diagnostic Medical Sonographer (RDMS) / Registered Vascular Technologist (RVT)
- **ARMRIT** – American Registry of Magnetic Resonance Imaging Technologist
- **ARRT (R)** - American Registry of Radiologic Technologist (ARRT) in Radiography.
- **ARRT (CV)** – American Registry of Radiologic Technologist in Cardiovascular-Interventional Radiography (CV is no longer offered, it is equivalent to obtaining both CI and VI certifications)
- **ARRT (CI)** – American Registry of Radiologic Technologist in Cardiac-Interventional Radiography
- **ARRT (VI)** – American Registry of Radiologic Technologist in Vascular-Interventional Radiography (VI)
- **ARRT (CT)** – American Registry of Radiologic Technologist in Computed Tomography
- **ARRT (M)** - American Registry of Radiologic Technologist (ARRT) in Mammography
- **ARRT (MR)** – American Registry of Radiologic Technologist (ARRT) in Magnetic Resonance Imaging
- **ARRT (N)** - American Registry of Radiologic Technologist (ARRT) in Nuclear Medicine Technology (N)
- **ARRT (T)** - American Registry of Radiologic Technologist (ARRT) in Radiation Therapy
- **MQSA** - Mammography Quality Standards Act of 1992
- **NMTCB** - Nuclear Medicine Technology Certification Board
Substitutions Allowed:

Substitution of Experience for Education:

1. Successful completion of an accredited program in Radiologic Technology with a certificate or associate degree and two (2) years of professional radiologic experience may substitute for a bachelor's degree.

2. Excess work experience as described under the Specialized Experience Requirement which provided knowledge, skills and abilities comparable to those acquired in four (4) years of successful study while completing a college or university curriculum leading to a bachelor's degree may be substituted on a year-for-year basis.

Quality of Experience:

Possession of the required number of years of experience will not in itself be accepted as proof of qualification for a position. The applicant's overall experience must have been of such scope and level of responsibility as to conclusively demonstrate that he/she has the ability to perform the duties of the position for which he/she is being considered.

Selective Certification:

Specialized knowledges, skills and abilities may be required to perform the duties of some positions. In such positions, applicants may be restricted to those who possess the pertinent experience and/or training required to perform the duties of the position.

Departments requesting selective certification must show the connection between the kind of training and/or experience on which they wish to base selective certification and the duties of the position to be filled.

Physical Requirements:

Applicants must be physically able to perform, efficiently and effectively, the essential duties of the position which typically require the ability to read without strain printed material the size of typewritten characters, glasses permitted, and the ability to hear the conversational voice, with or without a hearing aid, or the ability to compensate satisfactorily. Disabilities in these or other areas will not automatically result in disqualification. Those applicants who demonstrate that they are capable of performing the essential functions of the position will not be disqualified under this section.

Any condition which would cause applicants to be a hazard to themselves or others is cause for disqualification.
Any disqualification under this section will be made only after a review of all pertinent information including the results of the medical examination, and requires the approval of the Director of Human Resources or Designee.

Mental/Emotional Requirements:

All applicants must possess emotional and mental stability appropriate to the job duties and responsibilities and working conditions.

This is the first minimum specifications for the class, IMAGING MULTIPLE MODALITY SPECIALIST, effective March 16, 2014.

DATE APPROVED: March 16, 2014

LANCE SEGAWA
Interim Director of Human Resources