

PART II	HAWAII HEALTH SYSTEMS CORPORATION	5.800
	STATE OF HAWAII	5.801
		5.802
	Minimum Qualification Specifications	5.803
	for the Classes:	5.804
		5.805
	<u>IMAGING SPECIALIST I, II, III, IV, V & VI</u>	

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 or any other responsible professional work experience; 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 from an approved program recognized by the Joint Review Committee on Education in Radiologic Technology 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.

Experience:

Imaging Experience: Progressively responsible professional imaging technologist/specialist experience which demonstrated a thorough knowledge of imaging procedures and/or techniques such as myelograms, discograms, arthrograms, etc., including the X-raying of such areas of the human anatomy as the chest, skull, gastro-intestinal tract, urinary tract, and vascular system.

Specialized Experience: Progressively responsible professional work experience as a specialist in one of the following modalities; angiography, cardiac catheterization, computed tomography, echocardiography, mammography, magnetic resonance imaging, nuclear medicine, radiation therapy, ultrasound, or vascular in a clinical or hospital environment.

For Imaging Specialist VI positions: Specialized Experience: Progressively responsible administrative work experience in Diagnostic Imaging Services, Special Procedures Services, and/or Cardiovascular Services in a clinical or hospital environment.

Minimum Qualifications					
Class Title	Years of Imaging Experience	Years of Specialized Experience	Years of Supervisory Experience	Minimum Certification/ License	Advanced Certification
Imaging Specialist I	0	0		ARRT(R) HI License	
Imaging Specialist II	6 months	0		ARRT(R) HI License	
Imaging Specialist III	Type A - 1 ½ Type B – 1**	Type A - 0 Type B - ½**	Type A - *	Type A - ARRT(R) HI License Type B - see modality	Type A - none Type B - see modality
Imaging Specialist IV	1 ½	1		see modality	see modality
Imaging Specialist V	1 ½	2	*	see modality	see modality
Imaging Specialist VI	1 ½	2	1	ARRT(R) HI License or ARRT(N) or NMTCB HI Nuclear Medicine License	A current American Registry of Radiologic Technologist (ARRT) in one or more modalities

Minimum Qualifications		
Imaging Modality	Minimum Certification/License	Advanced Certification
Angiography Specialist	ARRT(R) HI License	ARRT (CV) or ARRT (CI), or ARRT VI)
Computed Tomography Specialist	ARRT(R) HI License	ARRT (CT)
Echocardiography Specialist	ARDMS (RDMS) eligible	ARDMS (RDMS)
Mammography Specialist	ARRT(R) HI License	ARRT (M)
Magnetic Resonance Imaging Specialist		ARRT (MR) or ARMRIT
Nuclear Medicine Specialist	ARRT(N) or NMTCB HI Nuclear Medicine License	
Radiation Therapy Specialist	ARRT(T) HI Radiation Therapist License	
Ultrasonographer	ARDMS (RDMS) or ARRT (S) eligible	ARDMS (RDMS)
Vascular Specialist	ARDMS (RVT) eligible	ARDMS (RVT)

Licenses: (At the time of appointment)

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.

Certifications: (At the time of appointment)

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

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 (S) – American Registry of Radiologic Technologist in Sonography

ARRT (T) - American Registry of Radiologic Technologist (ARRT) in Radiation
Therapy

MQSA - Mammography Quality Standards Act of 1992

NMTCB - Nuclear Medicine Technology Certification Board

*Supervisory Aptitude: Applicants for Imaging Specialist III (Type A) or Imaging Specialist V, positions must possess supervisory aptitude. Supervisory aptitude is the demonstration of aptitude or potential for the performance of supervisory duties through successful completion of regular or special assignments which involve some supervisory responsibilities or aspects; by serving as a group or team leader, previous work experience in a position that demonstrates or performs supervisory functions or in similar work in which opportunities for demonstrating supervisory capabilities exist; by completion of training courses in supervision accompanied by application of supervisory skills in work assignments; or by favorable appraisals by a supervisor indicating the possession of supervisory potential.

For Imaging Specialist VI positions: Supervisory Experience: One (1) year of work experience which demonstrated the applicant's knowledge of and ability to apply the principles, practices, techniques and methods of supervision including 1) planning, organizing and directing the work of others; 2) assigning and reviewing work; 3) advising others on difficult work problems; 4) timing and scheduling work; 5) training and developing new employees.

****Substitutions Allowed:**

Imaging Modality	Substitution for Experience	Substitution for Advanced Certification
Angiography	Advanced certification may substitute for all required experience for Specialist III.	3 yrs of specialized experience and certification eligible may substitute for advanced certification.
Computed Tomography	Advanced certification may substitute for all required experience for Specialist III.	
Echocardiography	Advanced certification may substitute for all required experience for Specialist III.	3 yrs of specialized experience and certification eligible may substitute for advanced certification.
Mammography	Not applicable	Not applicable
Magnetic Resonance Imaging (MRI)	Advanced certification may substitute for all required experience for Specialist III.	3 yrs of specialized experience and certification eligible may substitute for advanced certification.
Nuclear Medicine	Not applicable	Not applicable
Radiation Therapy	Not applicable	Not applicable
Ultrasound	Advanced certification may substitute for all required experience for Specialist III.	3 yrs of specialized experience and certification eligible may substitute for advanced certification.
Vascular	Advanced certification may substitute for all required experience for Specialist III.	3 yrs of specialized experience and certification eligible may substitute for advanced certification.

Certification Eligible: The applicant has performed the number and types of specialized imaging procedures required by ARRT or ARDMS for advanced certification.

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 Imaging or 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.

Substitution of Experience:

1. Excess work experience as described under the Specialized Experience Requirement may be substituted for Imaging Experience on a year-for-year basis.
2. For Imaging Specialist III (Type B) positions, an advanced certification in a respective modality may be substituted for all required imaging and specialized experience.

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/Designee.

Mental/Emotional Requirements:

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

This is an amendment to the minimum specifications for the classes, IMAGING SPECIALIST I-VI, to delete substitution of experience for advanced certification for Computed Tomography, effective August 24, 2016.

This is an amendment to the minimum specifications for the classes, IMAGING SPECIALIST I-VI, to clarify substitutions of experience, effective September 11, 2015.

This is an amendment to the minimum specifications for the classes, IMAGING SPECIALIST I, II, III, IV, V & VI, to add specialized experience for Imaging Specialist VI positions, effective, May 13, 2014.

This is the first minimum specifications for the classes, IMAGING SPECIALIST I, II, III, IV, V & VI, effective, March 16, 2014.

DATE APPROVED: August 25, 2016

CLIFFORD CAESAR
Director of Human Resources