Auburn University Job Description

Job Title: Tech, Diagnostic Imag

Essential Functions

1. Performs diagnostic radiography and/or alternate imaging (CT and MRI) on large and small animal patients.
2. Prepares and positions animal patients for exam and prepares film for the Radiologist to review.
3. Instructs Veterinary students in the principles, performance, and application of Veterinary radiography.
4. Generates and maintains computerized records, film files, and daily entry logs.
5. Trains personnel on radiation safety and the utilization of radiation protective devices.
6. Maintains inventory of supplies necessary to perform veterinary imaging procedures.

Supervisory Responsibility

May be responsible for training, assisting or assigning tasks to others. May provide input to performance reviews of other employees.

The above essential functions are representative of major duties of positions in this job classification. Specific duties and responsibilities may vary based upon departmental needs. Other duties may be assigned similar to the above consistent with the knowledge, skills and abilities required for the job. Not all of the duties may be assigned to a position.
### Auburn University Job Description

#### Job Family Levels

<table>
<thead>
<tr>
<th>Level</th>
<th>Responsibility</th>
<th>Knowledge</th>
<th>Education and Experience*</th>
</tr>
</thead>
<tbody>
<tr>
<td>I</td>
<td>Performs a limited variety of simple, repetitive steps while understanding radiographic physics, technique formulation, and radiation safety.</td>
<td>Knowledge and/or skill to perform a limited variety of simple, repetitive tasks related to an engineering or scientific field. Must be able to use standard diagnostic radiography equipment, fluoroscopic equipment, portable radiographic equipment, computed radiography and digital diagnostic imaging systems.</td>
<td>Graduate of an approved program in radiologic technology that is registry eligible or registered in good standing with the American Registry of Radiologic Technologists or a licensed veterinary technician plus 5 years of radiography experience.</td>
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<tr>
<td>II</td>
<td>Performs a variety of simple tasks while understanding radiographic physics, technique formulation, and radiation safety.</td>
<td>Knowledge of standard procedures and tests related to an engineering or scientific field. Must be able to use standard diagnostic radiography equipment, fluoroscopic equipment, portable radiographic equipment, computed radiography and digital diagnostic imaging systems.</td>
<td>Graduate of an approved program in radiologic technology that is registry eligible or registered in good standing with the American Registry of Radiologic Technologists plus 1 year of veterinary radiography experience of all species or a licensed veterinary technician plus 6 years of veterinary radiography experience in all species.</td>
</tr>
<tr>
<td>III</td>
<td>Performs a variety of related and recurring assignments while understanding radiographic physics, technique formulation, and radiation safety.</td>
<td>Knowledge of processes, methods and procedures associated with a limited range of engineering or scientific problems. Must be able to use standard diagnostic radiography equipment, fluoroscopic equipment, portable radiographic equipment, computed radiography and digital diagnostic imaging systems.</td>
<td>Graduate of an approved program in radiologic technology that is registry eligible or registered in good standing with the American Registry of Radiologic Technologists plus 2 years of veterinary radiography experience or a licensed veterinary technician that has 6 years of radiographic experience. Additional on the job and/or formal training in 1 or more of the alternate imaging modalities of computed tomography, magnetic resonance imaging, positron emission tomography, positron emission magnetic resonance, or nuclear scintigraphy.</td>
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Auburn University Job Description

IV Performs complex steps of an operation or project or completes important stages of a project while understanding radiographic physics, technique formulation, and radiation safety.

Graduate of an approved program in radiologic technology that is registry eligible or registered in good standing with the American Registry of Radiologic Technologists plus 4 years of veterinary radiography experience or a licensed veterinary technician that has 6 years of imaging experience of all species. Plus an additional 2 years of on the job experience and/or formal training in 2 or more of the alternate imaging modalities of computed tomography, magnetic resonance imaging, positron emission tomography, positron emission magnetic resonance, or nuclear scintigraphy.

Detailed knowledge of established processes, methods, and techniques, as well as practical knowledge of a few specific engineering or scientific principles. Must be able to use standard diagnostic radiography equipment, fluoroscopic equipment, portable radiographic equipment, computed radiography and digital diagnostic imaging systems.

Graduate of an approved program in radiologic technology that is registry eligible or registered in good standing with the American Registry of Radiologic Technologists plus 4 years of veterinary radiography experience or a licensed veterinary technician that has 6 years of imaging experience of all species. Plus an additional 2 years of on the job experience and/or formal training in 2 or more of the alternate imaging modalities of computed tomography, magnetic resonance imaging, positron emission tomography, positron emission magnetic resonance, or nuclear scintigraphy.

* See the "Minimum Required Education and Experience" section of the job description for any substitutions that may be allowed for education and experience.
Auburn University Job Description

Minimum Required Education and Experience

**Level I**  Graduate of an approved program in radiologic technology that is registry eligible or registered in good standing with the American Registry of Radiologic Technologists or a licensed veterinary technician plus 5 years of radiography experience.

**Level II**  Graduate of an approved program in radiologic technology that is registry eligible or registered in good standing with the American Registry of Radiologic Technologists plus 1 year of veterinary radiography experience of all species or a licensed veterinary technician plus 6 years of veterinary radiography experience in all species.

**Level III**  Graduate of an approved program in radiologic technology that is registry eligible or registered in good standing with the American Registry of Radiologic Technologists plus 2 years of veterinary radiography experience or a licensed veterinary technician that has 6 years of radiographic experience. Additional on the job and/or formal training in 1 or more of the alternate imaging modalities of computed tomography, magnetic resonance imaging, positron emission tomography, positron emission magnetic resonance, or nuclear scintigraphy.

**Level IV**  Graduate of an approved program in radiologic technology that is registry eligible or registered in good standing with the American Registry of Radiologic Technologists plus 4 years of veterinary radiography experience or a licensed veterinary technician that has 6 years of imaging experience of all species. Plus an additional 2 years of on the job experience and/or formal training in 2 or more of the alternate imaging modalities of computed tomography, magnetic resonance imaging, positron emission tomography, positron emission magnetic resonance, or nuclear scintigraphy.

<table>
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<tr>
<th><strong>Focus of Education</strong></th>
<th><strong>Focus of Experience</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Coursework in Radiologic Technology</td>
<td>Experience in performing diagnostic and invasive procedures</td>
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</table>

**Substitutions allowed for Education:**
Indicated education is required; no substitutions allowed.

**Substitutions allowed for Experience:**
Indicated experience is required; no substitutions allowed.

**Minimum Required Knowledge**
See Job Family Levels

**Certification or Licensure Requirements:**
Registered Radiologic Technologist or Board Eligible or a Licensed Veterinary Technician with applicable experience required in Job Family Levels.

**Physical Requirements/ADA**

Regularly involves lifting, bending or other physical exertion. Often exposed to one or more elements such as heat, cold, noise, dust, dirt, chemicals, etc., with one often to the point of being objectionable. Injuries may require professional treatment.

Routine deadlines; usually sufficient lead time; variance in work volume seasonal and predictable; priorities can be anticipated; some interruptions are present; involves occasional exposure to demands and pressures from persons other than immediate supervisor.
Auburn University Job Description

Job frequently requires standing, walking, reaching, stooping/kneeling/crouching/crawling, talking, hearing, handling objects with hands, and lifting up to 50 pounds.

Job occasionally requires sitting, climbing or balancing, and lifting more than 100 pounds.

Vision requirements: Ability to see information in print and/or electronically.

Date: 12/7/2015