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| OFFICE OF APPRENTICESHIPBULLETIN | **NO.**2025-90 |
| **DATE**May 16, 2025 |

**TO:** NATIONAL APPRENTICESHIP SYSTEM STAKEHOLDERS

 OFFICE OF APPRENTICESHIP STAFF

 STATE APPRENTICESHIP AGENCIES

**FROM:** MEGAN BAIRD /s/

 Acting Administrator, Office of Apprenticeship

**SUBJECT:** New National Occupational Framework (NOF) Apprenticeable Occupation:

Magnetic Resonance Imaging Technologist

1. **Purpose.** To inform the staff of OA, State Apprenticeship Agencies (SAA), Registered Apprenticeship program sponsors, and other Registered Apprenticeship partners of the following new National Occupational Framework (NOF) to an apprenticeable occupation: Magnetic Resonance Imaging Technologist.
2. **Action Requested.** OA staff should familiarize themselves with this bulletin and the attached Work Process Schedule and Related Instruction Outline, as a source for developing apprenticeship standards and/or providing technical assistance.

Magnetic Resonance Imaging Technologist will be added to the List of Occupations Recognized as Apprenticeable by OA located on www.apprenticeship.gov. A suggested Work Process Schedule and Related Instruction Outline are attached.

1. **Summary and Background.**

Summary – The occupation Magnetic Resonance Imaging Technologist was submitted by Mr. Zachary Boren, Senior Policy Program Manager on behalf of Urban Institute, were processed by Joseph P. Taylor, Program Analyst, and approved by the OA Acting Administrator on May 16, 2025.

The National Office has approved a new National Occupational Framework (NOF), developed in partnership with the Urban Institute. This NOF has met industry standards and approval; it covers job titles and occupational pathways, related functions, and performance criteria, as well as academic, workplace and personal competencies for job success. While use of NOFs in developing standards utilizing the competency-based training approach is voluntary, no additional vetting of a Work Process Schedule (WPS) utilizing the NOF should be required where a program aligns to the occupational framework described in a NOF, beyond the basic requirements set forth in 29 CFR Part 29. While on-the-job learning (OJL) is ordinarily outlined in the WPS, sponsors who utilize a NOF must develop the Related Instruction Outline, which should be included in the standards. Within certain limits, the sponsors of NOF apprenticeship programs are permitted to customize the job functions or competencies contained in a NOF for the Magnetic Resonance Imaging Technologist occupation.

However, OA encourages the use of all core competencies to be included in the approved WPS.

Background –

***New/Revised Occupation Background -*** Under 29 CFR section 29.4, an occupation for a RAP must meet the following criteria to be determined apprenticeable:

1. Involve skills that are customarily learned in a practical way through a structured, systematic program of on-the job supervised learning:
2. Be clearly identified and commonly recognized throughout an industry.
3. Involve the progressive attainment of manual, mechanical, or technical skills and knowledge which, in accordance with the industry standard for the occupation, would require the completion of at least 2,000 hours of on-the-job learning to attain; and
4. Require related instruction to supplement the on-the job learning.
5. **New NOF Apprenticeable Occupation.** The occupation Magnetic Resonance Imaging Technologist was submitted for an apprenticeability determination.

Magnetic Resonance Imaging Technologist
O\*NET-SOC CODE: 29-2035.00

RAPIDS Code: 1115

Type of Training: Hybrid, Time-Based, Competency-Based

Term Length: Time-based 2,500 hours, Hybrid 2,000-3,000 hours; Competency-Based 1.5 years

Magnetic Resonance Imaging Technologist performs the following duties:

* Greets imaging patients appropriately and professionally
* Evaluates patient’s ability to understand and comply with communication from health care personnel and arranges for a translator as needed.
* Reviews MRI screening questionnaire with patients, making sure there are no contraindications for MRI exam that would result in canceling the procedure (such as certain pacemakers, implantable cardioverter defibrillators, implanted medication pumps, cochlear implants, any implants held by magnets, neurostimulation systems, catheters with ferromagnetic components, bullets or shrapnel, metal foreign bodies in or near the eye, pregnancy, or possible pregnancy).
* Consults physician if contraindications that should have resulted in canceling the procedure are discovered.
* Reviews MRI screening questionnaire of patient concerns such as anxiety and claustrophobia, discusses in-person patient concerns as needed, and confirms medication was taken if indicated.
1. **Inquiries.** If you have any questions, please contact Joseph P. Taylor, Program Analyst, Division of Standards and Quality at (202) 693-3960 or Taylor.Joseph.P@dol.gov .

**Attachments.**

