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| OFFICE OF APPRENTICESHIP  BULLETIN | **NO.**  2024-127 |
| **DATE**  August 29, 2024 |

**TO:** NATIONAL APPRENTICESHIP SYSTEM STAKEHOLDERS

OFFICE OF APPRENTICESHIP STAFF

STATE APPRENTICESHIP AGENCIES

**FROM:** JOHN V. LADD /s/

Administrator, Office of Apprenticeship

**SUBJECT:** New Apprenticeable Occupation: Anesthesia 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 apprenticeable occupation: Anesthesia 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.

Anesthesia 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.**
   1. Summary – The occupation Anesthesia Technologist was submitted by Kelly Tang, Apprenticeship Success Coordinator, on behalf of West Michigan Works, were processed by Kirk Jefferson and approved by the OA Administrator on August 19, 2024.
   2. 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 Apprenticeable Occupation.** The occupation Anesthesia Technologist was submitted for an apprenticeability determination.

Anesthesia Technologist

O\*NET-SOC CODE: 29-1071.01

RAPIDS Code: 3084

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

Term Length: Time-based 4000, Hybrid 4,000 – 6,000, Competency-based 2 Year

Anesthesia Technologist perform the following duties:

* + Assist anesthesiologists in monitoring of patients, including electrocardiogram (EKG), direct arterial pressure, central venous pressure, arterial blood gas, hematocrit, or routine measurement of temperature, respiration, blood pressure or heart rate;
  + Monitor and document patients' progress during post-anesthesia period; and
  + Control anesthesia levels during procedures.

1. **Inquiries.** If you have any questions, please, contact Kirk Jefferson, Apprenticeship & Training Representative at 202-693-3399.
2. **Attachments.**

