

LABORATORY ASSISTING 51.0800.30

Program Description, Industry Credential, Coherent Sequence, and Teacher Certification

PROGRAM DESCRIPTION

The **Laboratory Assisting** program prepares individuals, under direct supervision, perform approved testing procedures, phlebotomy, and other duties in support of laboratory teams. The program includes instruction in clinical procedures, various laboratory tests, laboratory mathematics, computer technology, equipment operation and maintenance, sterilization and safety, communications skills, and interpersonal skills.

The **Laboratory Assisting** program is designed and delivered as a coherent sequence of school-based and work-based supervised learning. The Professional Skills developed by business and industry leaders across Arizona are integrated throughout the program. The **Laboratory Assisting** students develop leadership, social, civic, and career skills through participation in the Career and Technical Student Organization HOSA (Future Health Professionals).

The **Laboratory Assisting** instructional program prepares students for entry-level employment, further training, and/or post-secondary education for these and other occupations: Medical Lab Technician, Medical Lab Aide, Lab Assistant, and Phlebotomist

INDUSTRY CREDENTIALS

The following credentials have been approved for the A-F CCR and are CTED eligible for the **Laboratory Assisting** instructional program:

- Certified Phlebotomy Technician (CPT)
- OSHA 10 Healthcare

COHERENT SEQUENCE

51.0800.12 - Laboratory Assisting I, **and**

51.0800.30 - Laboratory Assisting II, **and program may elect to add:**

51.0800.35- Laboratory Assisting III, **or**

51.0800.40 - Laboratory Assisting IV, **or**

51.0800.71 - Laboratory Assisting – DCE (Diversified Cooperative Education) **or**

51.0800.76 - Laboratory Assisting – Internship **or**

51.0800.81 - Laboratory Assisting – Cooperative Education

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TEACHER CERTIFICATION REQUIREMENTS

The instructor must be ADE/CTE certified in one of the following Certificates: PCTHC, SCTHC, or SSCTEHC

Note:

- Laboratory Assisting 51.0800.71 may be a part of the sequence and the teacher must hold a Cooperative Education Endorsement (CEN).
- Laboratory Assisting 51.0800.76 is not required to have a Cooperative Education Endorsement (CEN).
- Laboratory Assisting 51.0800.81 is required to have a Cooperative Education Endorsement (CEN).

CERTIFICATE TYPES

PCTHC Provisional Career and Technical Education Health Careers

SCTHC Standard Career and Technical Education Health Careers

SSCTEHC Standard Specialized Career and Technical Education Health Careers