# LABORATORY ASSISTING 51.0802.00 Program Description, Industry Credentials, Coherent Sequence, and Teacher Certification Requirements

#### 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, communication 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**

Review the **Current CTE Credential List** for approved A-F CCR and are CTED eligible for the **Laboratory Assisting** instructional program.

#### **COHERENT SEQUENCE**

- 51.0802.12 Laboratory Assisting I, and
- 51.0802.30 Laboratory Assisting II, and program may elect to add:
- 51.0802.35- Laboratory Assisting III, or
- 51.0802.40 Laboratory Assisting IV, or
- 51.0802.71 Laboratory Assisting DCE (Diversified Cooperative Education) or
- 51.0802.76 Laboratory Assisting Internship or
- 51.0802.81 Laboratory Assisting Cooperative Education

CTE Handbook (updated 8.12.2024) Laboratory Assisting Program Description, Industry Credential, Coherent Sequence, and Teacher Certification 51.0802.00

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### **TEACHER CERTIFICATION REQUIREMENTS**

The instructor must be ADE/CTE certified in one of the following Certificates:

**SCTHC** Standard Career and Technical Education Health Careers

**SSCTEHC** Standard Specialized Career and Technical Education Health Careers

- Note: Laboratory Assisting 51.0802.71 (DCE) requires a CTE Teacher to have the Cooperative Education Endorsement (CEN).
  - Laboratory Assisting 51.0802.76 (Internship) does not require a CTE Teacher to have a Cooperative Education Endorsement (CEN).
  - Laboratory Assisting 51.0802.81 (Cooperative Ed.) requires CTE Teacher to be appropriately certified for the program and to have a Cooperative Education Endorsement (CEN).