

CABINETMAKING 46.0400.40

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

PROGRAM DESCRIPTION

The **Cabinetmaking** program prepares individuals to apply technical knowledge and skills to set up, operate and repair industrial woodworking machinery, and to use such machinery to design and fabricate wooden components and complete articles.

The **Cabinetmaking** program is delivered as a coherent sequence of courses designed to offer students knowledge and skills that meet the need of the workplace. The Professional Skills developed by business and industry leaders across Arizona are integrated throughout the program. **Cabinetmaking** students learn how to get along with their team members, to make critical decisions, to solve problems, to develop respect, and to be successful in their chosen occupation. Students also develop leadership, social, civic, and career skills through their participation in the state-recognized Career and Technical Student Organization SkillsUSA.

The **Cabinetmaking** instructional program prepares students for entry-level employment, further training, and/or post-secondary education for these and other occupations: Cabinetmaker, Bench Carpenter, Wood Model Maker, Wood Patternmaker, Sawing Machine Setter, Wood Operator, Wood Tender, Woodworking Machine Setter, and Except Sawing

INDUSTRY CREDENTIALS

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

- National Center for Construction Education and Research (NCCER) - Cabinetmaking
- National Center for Construction Education and Research (NCCER) - Carpentry - Level 1
- National Center for Construction Education and Research (NCCER) - Carpentry - Level 2
- National Center for Construction Education and Research (NCCER) - Core
- National Coalition of Certification Centers (NC3) - Building Performance
- National Coalition of Certification Centers (NC3) - Precision Measuring
- OSHA 10 - Construction Industry

The following industry credentials have been approved to meet CTED eligibility for the **Cabinetmaking** instructional program:

- Career Connections Certification - Level 1
- Career Connections Certification - Level 2
- Career Connections Certification - Level 3
- Woodwork Career Alliance Passport - Blue Credential
- Woodwork Career Alliance Passport - Green Credential

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COHERENT SEQUENCE

46.0400.13 - Cabinetmaking I, **and**

46.0400.40 - Cabinetmaking II, **and program may elect to add:**

46.0400.45- Cabinetmaking III, **or**

46.0400.50 - Cabinetmaking IV, **or**

46.0400.72 - Cabinetmaking – DCE (Diversified Cooperative Education) **or**

46.0400.77 - Cabinetmaking – Internship **or**

46.0400.82 - Cabinetmaking – Cooperative Education

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TEACHER CERTIFICATION REQUIREMENTS

The instructor must be ADE/CTE certified in one of the following Certificates: PCTIET, SCTIET, or SSCTEIET

Note:

- Cabinetmaking 46.0400.72 may be a part of the sequence and the teacher must hold a Cooperative Education Endorsement (CEN).
- Cabinetmaking 46.0400.77 is not required to have a Cooperative Education Endorsement (CEN).
- Cabinetmaking 46.0400.82 is required to have a Cooperative Education Endorsement (CEN).

CERTIFICATE TYPES

PCTIET Provisional Career and Technical Education Industrial and Emerging Technologies
SCTIET Standard Career and Technical Education Industrial and Emerging Technologies
SSCTEIET Standard Specialized Career and Technical Education Industrial and Emerging Technologies