

Development through the Program of Study Process

Program Advisory Committee

Program planning requires a committee made up of stakeholders who examine local, regional, and state occupational information while also considering data from government employment, instructional, and classification systems to make recommendations. Technical advisory committees are organized by schools and community colleges for each program area. Career and Technical Education programs aligned with the National Career Cluster Framework.

National Career Clusters Framework Common Career Technical Core

16 Clusters and 79 Pathways

Program of Study (POS)

Design Framework
Iowa POS Guidance

Secondary Program

Postsecondary Program

Industry Standards

- Industry Skill Standards
- Competency Models
- Standards Development Using Incumbent Worker Experts

Implementation Rubric

Labor Market Data Sources

Census Industry/Occupation Classification

Occupational Employment Statistics System

Career OneStop
Pathways for Success

Standard Occupational Classification (SOC)
Office of Management & Budget

North American Industry Classification System (NAICS)
Office of Management & Budget

Economic Development and Employer Planning Sys. (EDEPS)

Classification of Instructional Programs (CIP)
National Center for Educational Statistics (NCES)

National Career Clusters Framework Crosswalks
Project of National Research Center for CTE and NASDCTEC

Exploring Occupations/ Training

Occupational Outlook Handbook

O*NET OnLine

National Wages and Demand

Laborshed and

Skillshed Studies

Employability Skills Framework

State Profile Resources & Data

Industry Competency Models

Career Clusters

Career Exploration

Work-based Learning

Education and Training

Skill Certification

and Licensing

U.S. Department of Education

Database of Accredited

Postsecondary Institutions and

Programs

National Alliance of Concurrent

Enrollment Partnerships

Investing in America's Future – A

Blueprint for Transforming CTE

Iowa Postsecondary Program

Approval Process