

## National Craft Assessment and Certification Program SPECIFICATIONS

## CONSTRUCTION WORKFORCE DEVELOPMENT PROFESSIONAL AEN92CWFDP01

September 2016

#### **Focus Statement**

A CWFD Professional develops current and future construction workers by ensuring they have the skills and credentials to meet industry needs; develops, administers, and evaluates business plans for the operation of a CWFD program; conducts analyses to determine CWFD needs; develops and administers the CWFD program and ensures compliance with policies and procedures; oversees CWFD operations to include: facilities, utilities, materials, equipment, curriculum, assessment options, and staffing; develops and maintains budgets, markets and promotes the CWFD program; and, effectively communicates and builds relationships to further the goals of the CWFD program.

#### Overview

- Two-hour closed-book examination
- May use a basic function, non-printing calculator
- No extra papers, books, notes or study materials are allowed
- The minimum passing score is 75

#### **NCCER Curriculum**

All NCCER knowledge assessments are referenced to NCCER's curriculum modules as listed on this specification sheet. You may order modules from Pearson (800.922.0579) or from NCCER's Online Catalog at www.nccer.org.

#### **Assessment Development**

All questions are developed and approved by subject matter experts under the direction of NCCER.

#### Credentials

Upon successful completion of the knowledge assessment, NCCER will send applicable credentials to the assessment center.

#### **Score Report and Training Prescription**

Each candidate will have access to their assessment results including their overall score and recommended training.

#### **NCCER Registry**

Knowledge assessment results are recorded in NCCER's Registry and become a part of the portable record of an individual's NCCER credentials.

#### **Knowledge Assessment Contents:**

Content Domain	Number of Questions
Orientation to Construction Workforce Development [92101-16]	8
Communicating Effectively [92102-16]	9
Policies, Procedures, and Program Integrity [92103-16]	6
Skilled Professional Training [92104-16]	16
Registered Apprenticeship Programs [92105-16]	10
Managing Training [92106-16]	11
Training Program Development and Administration [92107-16]	16
Financial Management and Budgeting [92108-16]	12
Workforce Recruitment [92109-16]	10
Workforce Development Business Planning [92110-16]	10
Marketing, Public Relations, and Community Outreach [92111-16]	8
Workforce Development Program Evaluation [92112-16]	10
Total Number of Questions	



# National Craft Assessment and Certification Program S P E C I F I C A T I O N S

### **Learning Objectives related to Assessment:**

	Orientation to Construction Workforce Development
Registry ID	Module Title and Objectives:
Number:	Thousand This drive objectives.
92101-16	Orientation to Construction Workforce Development
	Identify the various sectors of the construction industry and how the industry is affected by a
	skilled workforce shortage.
	Communicating Effectively
Registry ID Number:	Module Title and Objectives:
92102-16	Communicating Effectively
	Define effective communication, listening, and speaking skills and their relationship to job performance.
	Describe the role of reading and writing skills in relation to job performance.
	Describe the responsibilities and skills required of a CWFD professional in conducting
	meetings.
	Policies, Procedures, and Program Integrity
Registry ID Number:	Module Title and Objectives:
92103-16	Policies, Procedures, and Program Integrity
	Explain the importance of managing a CWFD program in an ethical manner.
	Describe the purpose of policies and procedures in a CWFD program.
	Skilled Professional Training
Registry ID Number:	Module Title and Objectives:
92104-16	Skilled Professional Training
	Define and describe the various aspects of construction industry training.
	Define the roles that different organizations play in construction workforce training and
	their importance to a CWFD professional.
	Registered Apprenticeship Programs
Registry ID Number:	Module Title and Objectives:
92105-16	Registered Apprenticeship Programs
	Describe Registered Apprenticeship.
	Describe how to set up and administer a registered apprenticeship program.
	Describe the funding sources and the responsibility for management of apprenticeship
	funds.
	Managing Training
Registry ID Number:	Module Title and Objectives:
92106-16	Managing Training
	Explain how to set up a training facility.
	Describe teaching strategies used in craft training programs
	Identify and describe strategies for evaluating students.

	Training Program Development and Administration	
Registry ID	Module Title and Objectives:	
Number:		
92107-16	Training Program Development and Administration	
	Describe how to determine long-term and project-driven workforce needs.	
	Describe how to recruit and retain faculty and staff.	
	Financial Management and Budgeting	
Registry ID Number:	Module Title and Objectives:	
92108-16	Financial Management and Budgeting	
	Explain accounting fundamentals.	
	Describe basic financial management principles.	
	Workforce Recruitment	
Registry ID	Module Title and Objectives:	
Number:		
92109-16	Workforce Recruitment	
	Create a recruitment plan to attract workers.	
	Identify human relations issues relative to recruiting a workforce.	
	Workforce Development Business Planning	
Registry ID	Module Title and Objectives:	
Number:		
92110-16	Workforce Development Business Planning	
	Explain how to build a workforce development business plan.	
	Identify sources of funding.	
	Marketing, Public Relations, and Community Outreach	
Registry ID Number:	Module Title and Objectives:	
92111-16	Marketing, Public Relations, and Community Outreach	
	Explain how to identify target audiences for marketing, public relations, and community outreach.	
	Explain how to develop a marketing plan.	
	Determine how to distribute the message to the target audience.	
	Identify potential outreach and public relations opportunities and describe how to build	
	support for training and education.	
	Workforce Development Program Evaluation	
Registry ID	Module Title and Objectives:	
Number:		
92112-16	Workforce Development Program Evaluation	
	Determine the effectiveness of the training by evaluating various factors.	
	Explain how a CWFD program is evaluated using industry-recognized metrics.	
	Determine a company's commitment to training.	
	Explain the correlation between construction workforce development and safety, quality,	
	productivity, and retention and how to communicate this information to stakeholders.	